

INNOVATION



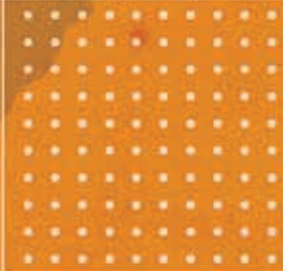
प्रयोगोऽभ्युदयाय



CAPACITY



RESEARCH



HUMAN RESOURCE

QUALITY

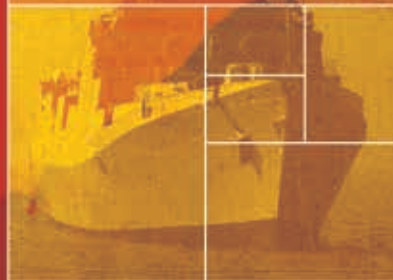
ETHICS



TOWARDS PARITY

ON AN EQUAL FOOTING

TECHNOLOGY



VALUES



ADVANCED
MANUFACTURING

PTC
INDUSTRIES

ASPIRE • INNOVATE • ACHIEVE

58TH ANNUAL REPORT 2020-21

A VISION AND MISSION THAT UNITES US.

The company is in the midst of a new era, with new possibilities and a future that is changing the way we think about manufacturing in the country. The company's dictum of **Aspire. Innovate. Achieve.** continues to be the mantra that drives it towards the creation of a customer centric, innovation driven, technology oriented, socially responsible organization, and its vision and mission statements in the context of this new reality have led on a new journey of excellence and achieving equivalence.

Our vision is to be the #1 choice in the markets we serve, creating value through innovative solutions.

This vision and mission defines who we are as an organization, what we stand for and what we want to achieve in the coming years. These serve as guiding principles, and help us to distinguish between the paths that lie before us in order to stay true to our purpose and to achieve that highest pinnacles of success in a morally, socially and ethically responsible manner.

Our mission is to be a leading global manufacturer of engineered metal components, products and systems through sustainable, disruptive and innovative technologies.

PTC continues to,

Aspire, to be a full service supplier for our customers, thereby becoming an integral part of their value chain;

Innovate, not just to keep pace with the present, but by becoming leaders in pioneering new technologies, products and processes; and

Achieve, a standard of quality such that quality becomes a part of the consciousness of each and every worker.



इहैव तैर्जितः सर्गो येषां साम्ये स्थितं मनः ।
निर्दोषं हि समं ब्रह्म तस्माद् ब्रह्मणि ते स्थिताः ॥ 19॥

*Those whose minds are established in sameness and equanimity
have already conquered the cycle of birth and death in this very life.
They possess the flawless qualities of the Brahman, and are therefore
are already seated in the Absolute Truth.*

- Shrimad Bhagwat Gita, Chapter 5, Verse 19

**Satish Agarwal
was a man
with a vision.**

He was an extraordinary leader, who blessed many with his wisdom, guidance and unconditional support. He inspired many, and always had a kind word for the vast number of people whose lives he touched. The relationships that he built over the decades were founded on respect and friendship and spanned many cultures and countries. He left an indelible mark on every soul he met.



His achievements are a testament to our commitment to technological excellence, manufacturing brilliance and qualitative distinction in the industry.

He was our inspiration and the voice of reason, always leading us from the front to the pinnacles of success. His work, his teachings and his ideals shall always continue to light our path. He is the soul of this company and his spirit shall forever endure in the identity of PTC Industries.



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दृष्टानां दृष्टप्रयोजनानां दृष्टाभावे प्रयोगो ऽभ्युदयाय ॥ १०.२.८ ॥

dr̥ṣṭānām dr̥ṣṭaprayojanānām dr̥ṣṭābhāve prayogo 'bhyudayāya ॥ 10.2.8 ॥



The path to prosperity is by the way of '*prayogah*' (technological development or experimentation)

dr̥ṣṭānām—of acts observed or known to be productive of good; *dr̥ṣṭa-prayojanānām*—of acts the purpose of which has been taught; *dr̥ṣṭa-abhāve*—in the absence of visible or observed faults or defects; *prayogah*—performance; *abhyudayāya*—for the production of exaltation or *Adrsta*.

The performance of acts of observed utility and of acts, the purpose whereof has been taught, is for the production of *Adrsta*.

Adrsta literally means 'the unseen'. *Adrsta* often refers to the unseen power that guides human destiny. Success or failure depends on the consonance of this power with our efforts. In Vaiśeṣika Sutra, the concept of *Adrsta* denotes what intermediates between cause and effect but is not seen. It refers to the invisible forces and fields as causative reasons behind change.





The essence of this Sutra 10.2.8 from the Vaiśeṣika Sutra, an ancient Sanskrit text, which is famous for its treatise on physics and metaphysics and the atomic theory of nature, is what drives our philosophy and strategy at PTC towards research, exploration and development for the benefit and prosperity of all.

In the pursuit of such change, through our combined actions for the good of all and for the single-minded purpose of obtaining Aatmanirbharata in the country, actions or karma are performed (at PTC), with the mindset that this is indeed our destiny, our prime purpose and the attainment of such purpose shall yield profound and long-lasting benefits to all. As a consequence of this belief, we found that our destiny links us inextricably to the concept of achieving Parity – a commitment to building a state of equivalence in respect of capability, expertise, technology and infrastructure.

Hence, this year, our guiding principle is towards achieving PARITY, as we strive to bring the country on an equal footing with others. Parity denotes equivalence in technology, opportunity, defence, sustainability, wealth creation and a prosperous livelihood for all.

With this in mind, we undertook initiatives to achieve parity in metal and metal component manufacturing capabilities,

we identified missing links and gaps to to recognise opportunities for encouraging indigenous production and, began to consolidate and streamline all our capabilities for building core manufacturing strength within India for all kinds of equipment, systems and platforms for industrial, aerospace and defence sectors.

The achievement of parity in manufacturing shall not only allow a country to be self-reliant but also position itself as a manufacturing hub for other countries. That said, parity shall facilitate our nation to build on its export capabilities and strengthen other sources of revenue. With parity, we can bring in the world's best-in-class technologies, enable knowledge-sharing, technology transfers, skill large segments of our people, and bring in value-added products to Indian shores.

When we reach this point, we also enable a great deal of flexibility allowing cost efficiencies, quality control, faster production lead times, and more. At such a stage, India's local industries find an opportunity to grow and its talent pool begins to develop specialised skill sets.

PTC shall play an important role in the country's defence manufacturing eco-system and strive to become an engine of growth for the Indian economy.



BRINGING PARITY WITH WORLD-CLASS TECHNOLOGY AND INFRASTRUCTURE



Since the beginning of its journey, PTC has always focused on bringing the best-in class technologies that helps the company offer products that are at par with global standards. The Company invests periodically to remain at the forefront of innovation, continually cater to newer segments and expand its horizon over the years.

With over 20 indigenously developed technologies and processes housed under a single roof for the first time in the world, a newly TiCast technology for manufacture of Titanium castings with ceramic shelling, and a world class infrastructure with the best capabilities anywhere in the world, PTC is set to produce high integrity, high quality highly critical parts for industrial applications, as well as defence, aerospace and healthcare.



PTC will continue its quest for technological advancement and infrastructure augmentation in critical and super-critical component manufacturing and help the country strengthen its positioning as a global manufacturing hub while pursuing its objective of achieving technological parity in the country.

BRINGING PARITY WITH SUSTAINABILITY OF EMPLOYMENT AND ENVIRONMENT



PTC believes that sustainability is an integral part of everything it does and only sustainable growth can drive the future and prosperity of a business.

The Company's new Advanced Manufacturing and Technology Centre focuses on technologies which respect and value the environment. Hence, it has commissioned a green building with a rooftop solar plant, rainwater harvesting, and effluent and waste treatment plants. It has invested in fume extraction and exhaust systems to minimise emissions.

The Company's sustainability efforts also include the creation of an empowering workforce which is regularly skilled to meet the growing demand from its customers. It is leveraging the power of analytics, artificial intelligence to upgrade and maintain its safety parameters.

GROWTH

अमानदसमामोदाः क
केचिद्वोत्मानदवोद्यम
नानीशिमोत्रोपहवनदा
एतेषासकेल्यविकल्पानु

गोमोक्षः केचिद्वोत्मानदवोद्यम
त्रैलोक्यमोक्षः केचिद्वोत्मानदवोद्यम
रश्मीनभेदावहः सति तो



The Company continues to inculcate sustainability as a way of life and create a pathway for building parity in the country for sustainable employment and a flourishing environment.

दृष्टानां दृष्टप्रयोजनानां दृष्टाभावे प्रयोगोऽभ्युदयाय ॥ १०.२.८ ॥



CHAIRMAN & MANAGING DIRECTOR'S LETTER

PARITY



विद्यया क्वि
लिशुभ
केविजुया
मोद्गः केवि
नभेदावहवःस
मप्रपवः तद्व
मप्यामहाकाशे
मोद्गसिद्ध तया
निवेशपता
मप्यामहाकाशे

Dear Shareholders,

The past 18 months have been like no other in living memory and the entire world has faced extraordinary challenges during this period. I wish and pray for the safety and well-being of your loved ones and take strength from the knowledge that we collectively stood strong in the face of the pandemic, exhibiting resilience, determination and compassion for each other. The Financial Year 2020–2021 also witnessed a lot of unexpected situations and circumstances caused by the Covid-19 pandemic, which affected businesses across the world and the way it is conducted, as well as the way we live our day to day lives.

While we dealt with overwhelming situations and hardships, the company took extra precautions to protect and preserve the health and safety of its employees and workers. While this helped in running the business to near normalcy after the initial lockdown, it also strongly reinforced the concept of a family, the PTC Parivaar – which stood with each other during this time of crisis and offered support, strength and hope to all its members. This time also offered an opportunity to PTC to focus on re-imagining our purpose, experimenting with new ideas and concepts and building our resources, processes, technologies, infrastructure, people and product lines. Our vision statement motivates us to be the number one choice in the markets we serve, and as a proud Indian company we also felt that our prime purpose is to bring technologies, infrastructure and capabilities to our country, which allow us as a nation to be at par with the world. Whether it was in the sphere of the possibilities that we could create in the metal component manufacturing capabilities within the country, whether it was in being able to set or exceed the benchmarks of quality or integrity that were demanded by the most super-critical applications in the world, or whether it was in the development of skills

and talent that compared with the best manpower and people across the globe – the idea at PTC was clear. Our purpose is to work towards achieving 'Parity' with the rest of the world.

At PTC, we are engineered to always think about our customer, about society, and about creating a positive impact on all our stakeholders. When we began to think about using our capabilities to create a positive impact on the nation, we inevitably began to think about the possibilities that exist to unleash an innate potential within the country. And it is this potential that makes opportunities for our nation limitless. And for this, the first step is to attain 'Parity'.

At PTC, 'Parity' has become a key mantra. It covers the epitome of the vision of the Company and our commitment to the country in the foreseeable future. It is important for the Company as it enables us to benchmark ourselves against global players. It is important for the country because it brings with it a promise of a level playing field, in terms of capability, technology and infrastructure – a truly Aatmanirbhar Bharat. We are working on several projects ranging from advanced manufacturing, to digitization and 3D printing, and many more to keep pace with a fast-changing world, to attract and develop the best talent, and to provide the best solutions and service to our customers. This is not just an external change, but an internal transformation, in the way we conduct business with our customers and vendors, as well as our employees, our investors, and you, our shareholders. With one focus and objective in place—to achieve parity and be at par with the rest in the world, lay the foundation of a sustainable ecosystem and sow the seeds for a positive future in accordance with our nation's vision of becoming 'Atmanirbhar'.





Let's review our performance during this period:

- Our EBITDA increased by 13% to Rs 40 Crs in 2020-21, in spite of a dip in revenues this year to Rs 163 Crs

The Financial year 2020-2021 started with nationwide lockdowns to control the spread of the Covid-19 pandemic due to which the operations of the Company were suspended from 22nd March, 2020 for a period of about 50 days. Thereafter, operations of manufacturing plants started in phases by following the COVID-19 Guidelines issued by the Government authorities and local administration from time to time. Hence the revenues of the year 2020-21 actually correspond to approximately a 10-month operation period as this unforeseen lockdown accounted for operations being shut down for almost 2 months in April and May 2020. Thereafter, we witnessed a slow ramp up from lockdown to increasing production and bringing operations to near normal in the months that ensued.

- Our working capital ratio was 1.11 preserving our sustainability across the foreseeable future.
- EPS (earnings per share) number declined due to the company opting for the new regime of Income Tax and thereby surrendering the MAT credit entitlement amount of Rs. 9.57 Cr as at the end of the year. Hence, EPS dipped to Rs 8.37 compared to Rs 20.05 last year.

The real Gross Domestic Product (GDP) growth in India is projected to contract by 7.7 percent in 2020-21 as

compared to a growth of 4.2 percent in 2019-20. GDP growth, however, is expected to rebound strongly in 2021-22 owing to the reform measures undertaken by the Government.

Global aerospace and defence (A&D) industry revenue is expected to begin to recover in 2021 after a difficult year in 2020. But this recovery will likely be uneven across the two key sectors, commercial aerospace and defence. The commercial aerospace sector has been significantly affected by the COVID-19 pandemic, which has led to a dramatic reduction in passenger traffic, in turn affecting aircraft demand. As a result, the commercial aerospace sector is expected to recover slowly, as travel demand is not expected to return to pre-COVID-19 levels before 2024. The defence sector is expected to remain stable in 2021, as most countries have not significantly reduced defence budgets and remain committed to sustaining their military capabilities. However, given the disruption in the complex global supply chain, some defence programs could face minor cost increases and schedule delays in 2021.

In 2021, defence budgets and revenues for defence contractors are expected to remain largely stable, as military programs continue to be critical to national defence, especially considering geopolitical tensions. Global defence spending is expected to grow about 2.8% in 2021, crossing the \$2 trillion mark. Countries across the globe continue to spend on strengthening their militaries as geopolitical tensions intensify despite the global pandemic.

In view of these strides within the sector, our guiding principle is to become an enabler in achieving Parity—parity of technology, opportunity, defence, sustainability, wealth creation and improving livelihood for all. This concept of Parity must become a part of the DNA of this company, and the essence of everything that we have set out to achieve.



The Indian military aerospace and defence industry has seen a slew of policy decisions being taken and implemented during the Covid era. From increasing the automatic route limit for foreign investment in the sector, to imposing a ban on import of various defence items, it is clear that the Government is focused on the growth and development of the sector. On May 12, 2020, in a bold clarion call to the nation, the Prime Minister announced the idea of a self-reliant India, with a specific focus on our self-reliance in the Aerospace and Defence sector. The announcements show that a multi-pronged approach is being adopted, not only to reduce India's dependence on imports, but also to increase our exports. The Government has been cognisant of the fact that as of today, India still needs to rely on global imports for high-end technologies and that foreign OEMs have an important role to play in the growth and development of the sector in India. To this end, announcements have been made to incentivise FDI and transfer of technology. At the same time, the Government has formulated a progressive plan for Indian corporates to achieve certain levels of sophistication over the coming years, including through tie-ups with OEMs, which would result in a corresponding reduction in reliance on imports.

In view of these strides within the sector, our guiding principle is to become an enabler in achieving Parity—parity of technology, opportunity, defence, sustainability, wealth creation and improving livelihood for all. This concept of Parity must become a part of the DNA of this company, and the essence of everything that we have set out to achieve. Hence, we are endeavouring to undertake initiatives to achieve parity in metal and metal component manufacturing capabilities, identifying missing links and gaps to plug opportunities, where we may alleviate imports, and, overall seek to bring together and develop all such required core manufacturing capabilities within India for the current and future needs of all Industrial, Aerospace and Defence equipment, systems and platforms.

A pertinent question on reading this, dear shareholder, may be to ask "How?" Let me explain.

For the past few years, the Company has been developing technologies, processes and products for Aerospace and Defence applications and made substantial investments in research and development in this area. Production and process trials were being conducted to develop high integrity products for a variety of applications for use in Land, Sea and Air platforms. This investment of time, money and other resources has been designed to enable the company to extend its capabilities beyond making parts only for industrial applications and widen its scope and markets into this new sunrise industry in India.

The main approach to creating parity of technology is to identify which core technology to imbibe. This sows the seed of creating an addressable opportunity in the market and create pockets of import substitution. This has aided companies and countries to manufacture components that were earlier not possible in that country or territory. By manufacturing the missing link in the value chain, PTC has been able to create a new opportunity for the development and commercialization of the RapidCast™ technology for the manufacture of castings upto 6,000 kilograms in weight, single piece for a huge ambit of critical components. This has been possible by re-engineering processes and controlling input material and other parameters of manufacture.

Another pocket of opportunity that also leads to parity in the ecosystem was with the commercialization of TiCast™ (Titanium castings with ceramic shelling) in the earlier year. The commencement of Titanium Casting for the first time in the country, brings India at par with the world in indigenous manufacture of products with not only industrial applications, but also in defence, aerospace and healthcare.




Our purpose is to work towards achieving 'Parity' with the rest of the world.



The development of technologies related to 3D printing with PrintCast™ have also evolved the scope of our capabilities and additive manufacturing using metal powders has also started to yield results. Simultaneously, advanced manufacturing technologies for production of all metal components for Water Jet engines for naval ships and frigates, and Propellers for ships and submarines has been brought to the country. Besides making the country self-reliant, this is also bringing in precious foreign exchange to the country as we are also exporting this to all the major OEMs worldwide.

Our Advanced Manufacturing & Technology Centre has already become a symbol of excellence in core metal manufacturing. Besides bringing world class equipment and technology, this plant also incorporates sustainable practices for ecological manufacturing, this being the first step to bringing our processes at par with sustainability standards globally. We have commissioned a green building with a rooftop solar plant, rainwater harvesting, and effluent and waste treatment plants and investment in fume extraction and exhaust systems.



Additionally, we focused getting our human resource and skill pool at par with global standards. We have adopted the mentoring route to enhance efficiency and hone talent. Information technology has played a key role in developing online skilling resources to train our workers as well as supervise at the shopfloor level and create effective communication channels among senior and middle level management. People are our greatest asset and engaging and empowering them is our continuous objective. We have already created structures to delegate decision-making and ownership all the way down within the organisation. We have also developed an appraisal system for talent recognition and hired international consultants for leadership training. The next challenge was to re-educate employees for efficient decision-making and motivate them to achieve the objectives of higher productivity and efficiency. In this context, we have begun the process of company-wide digitisation. Digitisation is now ubiquitous in all our human resource practices and there is a greater scope for digitisation to be used for efficient decision-making from real-time information, deeper understanding of data and greater transparency. I am pleased to say that we are working towards achieving this. The Company's standards for quality, safety, training, development, health and environment have always been maintained at the highest level. The Company has been employing the use of artificial intelligence, data analytics and latest software to continuously upgrade and maintain its safety and quality parameters.

In essence, by streamlining our people and processes, we're also bringing parity in our product quality and value, thereby benchmarking it with global standards.

Our road ahead is challenging but PTC's potential and future outlook is extremely optimistic. We have myriad and diverse innovations and technologies in the pipeline. We hope to bring to the country the technology for Titanium ingots and billet manufacturing and develop unexplored yet versatile technologies in the near future. By expanding our sales network with presence in the United Kingdom, France and the United States of America, we are also now eyeing Germany and Japan to grow our global footprint.

We have been consistent in creating stakeholder value and built enduring relationships. We hope and believe that this commitment will guide us into a strong and bright future, and the benefits of our efforts will reach all our stakeholders, our communities, our people and our nation.

I would like to express my sincere gratitude to all members of Board of Directors, our customers, suppliers, associates, financial institutions, banks and the employees of PTC and express our deepest appreciation to all the shareholders for their full support and understanding. PTC is growing and poised for a big leap forward as we remain optimistic and committed to India's growth story. We believe that India continues to be one of the key growth engines of the global economy in the coming years on the basis of its strong fundamentals. We look forward to your consistent support in the times to come to step into the future with even more determination, confidence and promise.

Sachin Agarwal
Chairman & Managing Director



COMPANY PROFILE

Quality, innovation and advanced technologies define PTC Industries Limited, one of the world's leading suppliers of high precision metal components for critical and super critical operations. The Company's commitment to unmatched quality has helped it to emerge as a preferred partner to its customers across the world. PTC's journey started in 1963 with an aim for manufacturing high quality castings.

80%+

**PTC's products
are exported**

LINEAGE

Incorporated in 1963, Precision Tools & Castings Private Limited (now PTC Industries Limited) embarked on its journey with the goal of emerging as a technologically advanced and innovative foundry. With a dream to make India self-reliant, PTC commenced manufacturing parts using the new Lost Wax (Investment Casting) technology, the first in India, for Valves, Pumps and Impeller Castings. The company pioneered in investing in cutting-edge equipment like a Plasma Arc Furnace and Induction Furnace.

The Company has always believed that research and innovation are keys to sustain growth over the long-term. In 1981, PTC's research and development efforts gained cognizance and its In-house R&D Laboratory was recognized by the Department of Science & Technology (DST), Government of India.



PTC collaborated with Aciéries et Fonderies de l'Est (AFE) of France for technological know-how for manufacture of critical Castings by Sand Moulding process. To further its expansion plans, the Company forged partnership with a US based company for setting its footprint in the US markets.

The Company's efforts were recognized across various platforms. The 'Dhatu Nayak' award by the All India Induction Furnaces' Association, were presented to Mr. Sateesh Agarwal. PTC was awarded the Best Exporter Shield from EEPC (Northern Region) for many years and also received the Certificate of Excellence in 1992 for Iron & Steel based products.

In 2000, the ISO 9001-2000 certification by BVQI and AD-2000 Merkblatt certification by TÜV NORD were awarded to the company. It also received a certification from BVQI for the Pressure Equipment Directive.

In a bid to strengthen its operations, the Company acquired a sand-moulding foundry in Bhiwadi, Rajasthan in 1990. This was largely done to support its growing export demand in the US for castings with marine applications. Subsequently, The Company acquired a machine shop in Lucknow to add value to its existing products. The Ahmedabad Plant was set up in 2001 with facilities for Investment Castings and later a CNC Machine Shop fully equipped with Turning Centres, Turn Mill Centres, Vertical & Horizontal Machining Centres was also added.

The Company envisioned the Advanced Manufacturing & Technology Centre (AMTC) – the most advanced metal component manufacturing facility in the world in 2013. The centre houses more than 20 unique technologies with the most sophisticated equipment in the world. The Company invested in robotics, automation and best practices in every process. The plant has fortified its position as a distinctive manufacturer of engineered metal components and products for the most critical applications where precision and quality are the most crucial criteria.



AWARDS AND RECOGNITION

PTC's efforts at absorption and development of new technologies, and indigenize them to deliver maximum value to the customer were recognized by the Indian Government. PTC was awarded the prestigious National Award for R&D Efforts in the Industry by the Department of Science and Industrial Research, Government of India in 2006 for successful indigenization and commercialization of the Replicast® technology. The Company has a technical collaboration with the UK-based Castings Technology International (CTI), a research and technology organization with capabilities in castings design, materials development and selection, specifications, manufacturing technologies, quality control, testing and performance.

Forbes India, in 2014, identified PTC Industries as one of the sixteen 'Hidden Gems' of Indian industries.



In 2017, PTC became the only foundry in India to receive the Special Jury Award at the 2017 Time India Awards by TIME India magazine for exhibiting overall competitiveness and pursuing innovation, and standing out for its remarkable export orientation, pioneering adoption of Industry 4.0 and focus on sustainable manufacturing.

In its quest to bring the latest technologies to India, PTC works closely with the government to develop new technologies, systems and processes to bring best-in-class manufacturing

capabilities. It has entered into joint projects along with the Department of Science & Technology, Ministry of Science & Technology for development and commercialization of the RapidCast™ technology. Further, it partnered the Department of Heavy Industries, Ministry of Heavy Industries & Public Enterprises for acquisition of technology and development of Titanium Castings with Ceramic Shelling. These projects are expected to help build indigenous facility for manufacture of critical components and support India's quest for 'Self Reliance' in the core manufacturing sectors.



QUALITY QUALITY QUALITY QUALITY



QUALITY FIRST

The success of our customers is dependent on the quality of our products. The Company's multi-pronged approach towards quality includes quality of work environment, technology and services offered. The Company conducts thorough quality check through in-depth testing and inspection based on customer requirements and international standards.

The series of inspection tests includes Destructive and Non-Destructive tests comprising Tensile Testing, Impact Testing, Wet Analysis, Ultrasonic Flaw Detection, Magna Flux Crack Detection, Pressure Testing, and others.

The Company's approvals include:

- ISO 9001 from TUV
- PED (Pressure Equipment directive) TUV W0 MERKBLATT from TUV,
- **Marine Classification Approvals from:**
 - DNV
 - Bureau Veritas
 - Lloyds
 - American Bureau of Shipping
 - Approval from Nuclear Power Corporation of India

HUMAN CAPITAL

PTC understands that its key differentiator is derived from the collective strength of its human capital. The Company takes multiple initiatives to strengthen its people capital. This includes sharpening of skills at regular intervals through well-defined learning and development initiatives and a host of employee engagement policies.

A healthy and safe environment is a pre-requisite for a company's people capital to thrive. It offers various health schemes, camps and voluntary movements to its employees and their families. The company has laid down foundations for a quality-centric work culture by involving its employees and ensuring a good work environment.

PTC encourages open collaboration, engagement and involvement. The Company believes in providing equal opportunity and ensures a fair and diverse work environment.

Diversity and Inclusion are important aspects of sustainable business growth and we call this the 'winning balance'.

The Company regularly imparts training to improve skills of its people. The Company has created an environment that fosters learning and development. The Company has been actively expanding its team to meet its growing demand.

The Company enjoys outstanding relations with its workers and staff. It has excellent co-operation and support from the entire hierarchy of well-trained and experienced personnel.

The Company is also creating a sense of ownership and providing the workers and staff, with wealth creation opportunities while in the employment of the company by offering ESOPs under the scheme 'Abhilasha' - the PTC Employees Stock Option Scheme 2019 (PTC-ESOS 2019).



are exported



UNMATCHED INFRASTRUCTURE

The Company has invested in well-integrated manufacturing units. It has manufacturing facilities in Uttar Pradesh and Gujarat comprising 2 foundries, 2 CNC machine shops and a DSIR approved Research & Development lab.

Facilities at the foundries:

- Fully equipped with facilities for computerised methoding through solid modeling and casting simulation
- Invested in setting up a Design Unit, complete with high end designing software from SolidWorks® and Magma® along with qualified design engineers.
- Developed a large Robotic 7-Axis Machining Centre to machine patterns using Virtual Tooling for the its RapidCast™ technology
- Installed fully- automated Robot assisted Shell Coating systems in both the plants for shelling and moulding for consistency

in quality, enhanced efficiency, shorter lead times and less wastage.

PTC's high level of quality has materialized due to a gradual process that the company has imbibed over the last 58 years. The company's comprehensive testing facilities ensure that the desired quality is ensured by conducting in-depth tests and inspections as per the customers' requirements.

The Foundries are supplemented by Complete Machine Shops which include state of the art Turning Centres, Vertical Machining Centres and Horizontal Machining Centres from Japan and Europe.



CREATING FUTURE FOUNDATION FOR GROWTH

Leveraging the experience and learning of the Company in the past 10 to 15 years with Replicast®, automation, robotics, CNC machining and other technologies, PTC started a new state-of-the-art Advanced Manufacturing & Technology Centre, (AMTC) in Lucknow, India housing the most advanced technologies and equipment in the world.

The indigenous capability developed through technologies and facilities available in this plant have helped in the manufacture of high precision components with unmatched quality, consistency and reliability for super-critical applications. The Company is the first to introduce in India the Titanium Casting technology and manufacturing capability through this facility. The unit is expected to help substitute imports, crucial to the realisation of our nation's dream of 'Self Reliance' and 'Make in India'.

This facility has PTC's trademarked indigenously developed technologies like RapidCast™, PrintCast™, forgeCast™, Powderforge™ and TiCast™, and house the most advanced equipment, robots, CNC machines, automation and best-in-class technologies being installed with the help of technology partners, machine manufacturers and vendors across the world from countries like the United Kingdom, USA, Germany, Japan etc.

PTC's CNC machining capability has also been expanded and includes the latest 5-Axis CNC machines also. This facility has the added capability to produce single piece castings of up to 6,000 kgs. In the first phase, the built up area for the plant is 150,000 square feet. All our manufacturing technologies are not just improving the quality and performance of products, but the entire process has been re-engineered to make it more green and reduce or eliminate wastage at every stage of the manufacturing process.



With an aim to enhance overall organizational efficiency and automation, robot-assisted manufacturing has been employed, increasing the consistency and reliability of the process. The new technologies being introduced by PTC are one of the most environmentally-neutral technologies available today.

Further, this plant also incorporates the best practices for sustainable manufacturing. Environmental conscientiousness forms the very essence of these technologies. Keen focus and validation was maintained right through their development to ensure that every step of the process has no adverse impact on the environment. PTC has been able to recycle and re-use a significant amount of materials while generating minimum waste. It constructed one of the very few gold rated green buildings in the country with a rooftop solar plant, rainwater harvesting, and effluent and waste treatment plants and investment in fume extraction and exhaust systems so that we can deliver the highest quality parts while honouring our responsibility towards the environment and future generations.





WINNING OVER THE WORLD

With a strong product portfolio backed by unmatched quality, PTC has reinforced its position globally and emerged stronger than ever with strong customer relationships coupled with specialized manufacturing capabilities. The Company has been sharpening its focus around technology and innovation that is opening up newer opportunities for the organization.

PTC manufactures products for various critical applications for a wide spectrum of industries including Defence, Oil & Gas, Liquefied Natural Gas (LNG), Ships & Marine, Valves and Flow-control, Power plants and turbines, Pulp & Paper machinery and Mining and Earth moving machinery. It offers a wide range of materials which include Titanium Alloys, Alloy Steel, Stainless Steel, Duplex and Super Duplex Stainless Steel, Creep Resistant Steel, Heat Resistant Steel, Nickel-Based Alloys, Cobalt-Based Alloys, Austenitic Ductile Iron, Nickel Aluminium Bronze, etc.

Our foundries produce stainless steel and alloy steel castings covering wide range from few grams up to more than 6000 kilograms per piece. The facilities of our machine shop include machine valves, pumps, impellers, diffusers, stuffing box, railway items, parts of earth-moving machinery etc. These plants are also geared to produce moulds, dies, jigs and fixtures.

The fabrication division offers comprehensive range of complete engineered parts for power, construction, mining and earth-moving equipment. PTC manufactures assembly items and fabricated parts for global OEMs for power and mining equipment and under-carriage parts for track equipment for dozer, excavator and off-highway equipment.



The key sectors served by the Company include:

Foundry

- Located at Lucknow and Ahmedabad
- Produce stainless steel and alloy steel castings
- Product range from few grams up to more than 6,000 kilograms per piece.

Machining

- Facilities to fully machine valves, pumps, impellers, diffusers, stuffing box, railway items, parts of earth moving machinery etc
- Geared to produce moulds, dies, jigs and fixtures.

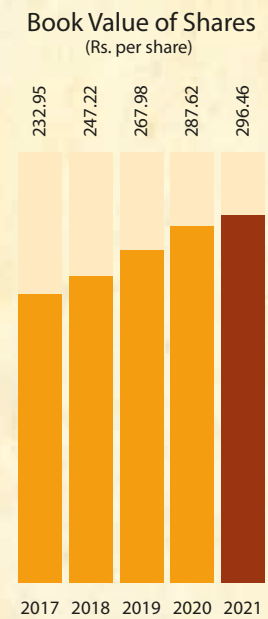
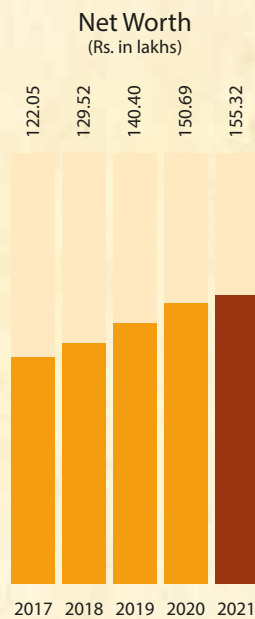
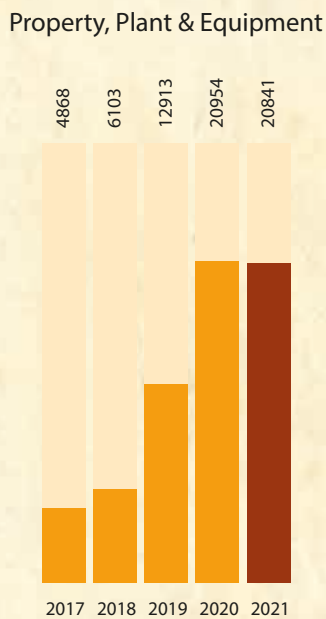
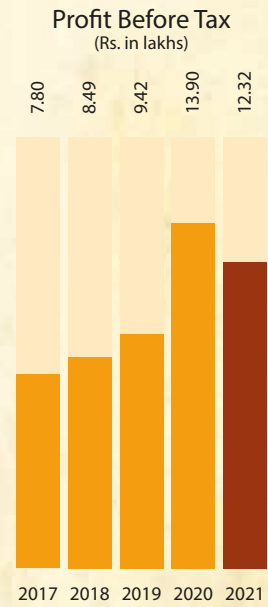
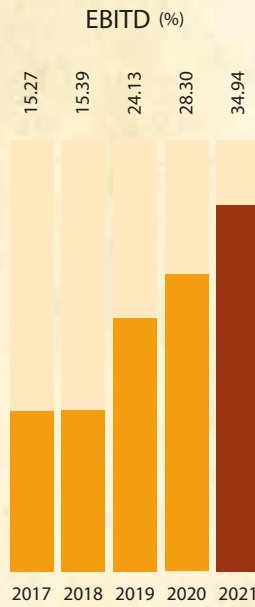
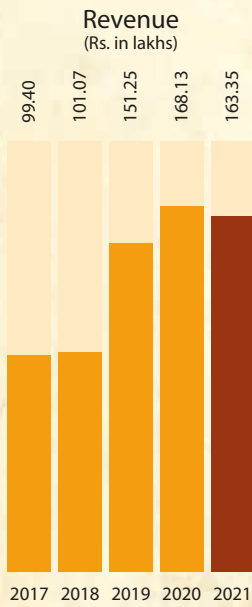
Fabrication

- Offers complete engineered parts for power, construction, mining and earth-moving equipment.
- Engaged currently in manufacturing steel, stainless steel, alloy steel, boiler quality plate fabrication including complete non-destructive testing i.e. UT, MPI, radiography, stress relieving and machining up to 10 MT.

Aerospace & Defence

PTC's competencies now also include core component manufacturing technologies and infrastructure to manufacture High Integrity components for Defence and Aerospace applications indigenously including for sub-assemblies, sub-systems and systems for supply to Land, Air and Naval platforms.

FINANCIAL HIGHLIGHTS



GEOGRAPHICAL SALES

% OF TOTAL REVENUE



46%

European Union

22%

India

9%

USA

9%

Brazil

7%

China

4%

Canada

3%

Others

COMPANY INFORMATION

Website: www.ptcil.com
CIN: L27109UP1963PLC002931

CHIEF FINANCIAL OFFICER

Smita Agarwal

COMPANY SECRETARY

Pragati Gupta Agarwal
(w.e.f. February 2021 ,12)
Anuj Nigam
(till October 30 ,2020)



AMTC PLANT

NH 25A Sarai Shahjadi
Lucknow 227101
Uttar Pradesh, India



BANKERS

State Bank of India
Punjab National Bank
HDFC Bank
Yes Bank
ICICI Bank



MEHSANA PLANT

Rajpur, Taluka Kadi,
District Mehsana 382740
Gujarat, India



LUCKNOW PLANT 1

Malviya Nagar, Aishbagh
Lucknow 226 004
Uttar Pradesh, India

AUDITORS

Walker Chandiok & Co. LLP

L41- Connaught Circus
New Delhi 11000
India



WINDMILL POWER DIVISION

Surajbari Region
Shikarpur Village
Kutch District
Gujarat, India



REGISTERED OFFICE

Advanced Manufacturing &
Technology Centre,
NH25A, Sarai Shahjadi,
Lucknow 227101
Uttar Pradesh, India
Tel: +91 522 711 1017
Fax: +91 522 711 1020



SHARE TRANSFER AGENT

Link Intime India Private
Limited
C-101, 247 Park, L. B. S. Marg,
Vikhroli (West),
Mumbai 400 078
Maharashtra, India



BOARD OF DIRECTORS



SACHIN AGARWAL
Chairman &
Managing Director, 49 Years
MBA, M.Sc (Finance)
Joined June 1998, 18



PRIYA RANJAN AGARWAL
Director, Marketing, 62 Years
B.E. (Mechanical)
Joined December 1992, 28



ALOK AGARWAL
Director, Quality &
Technical, 59 Years
B.Tech, IIT Kanpur
Joined 27 July, 1994



SMITA AGARWAL
Director and CFO, 45 Years
C.A. and DISA (ICAI)
Joined June 2019, 01



ASHOK KUMAR SHUKLA
Executive Director, 53 Years
B.Tech (Mechanical)
Joined October 2017, 1



AJAY KASHYAP
Independent Director, 72 Years
B.Tech (Chem), M.Sc. (Chem)
Joined April 19, 2007



KRISHNA DAS GUPTA
Independent Director, 78 Years
M.Com, LLB, M.Phil,
Masters Diploma in Public
Administration.
Joined July 2008, 31



RAKESH C KATIYAR
Independent Director, 65 Years
M.Com, PhD, FICWA, D Lit.
Joined April 2007, 19



BRIJ LAL GUPTA
Independent Director, 69 Years
B.Sc., CAIB
Joined December 2014, 6



VISHAL MEHROTRA
Independent Director, 49 Years
LL.B
Joined August 2019, 10



DIRECTORS' REPORT

DEAR MEMBERS,

Your Directors are pleased to present the 58th Annual Report of the Company along with financial statements for the year ended 31st March 2021.

1. RESULTS OF OUR OPERATIONS

Table gives the financial performance of the Company for the financial year 2020-21 as compared to the previous financial year.

FINANCIAL HIGHLIGHTS		Rs. in lakhs except per share data		
		Standalone		Consolidated
Sr. No.	Particulars	2020-21	2019-20	2020-21
	Income			
	(a) Revenue from operations	16334.99	16812.69	16334.99
	(b) Other income	519.61	720.21	519.61
1	Total income	16854.60	17532.90	16854.60
	Expenses			
	(a) Cost of materials consumed	3694.05	4788.02	3694.05
	(b) Changes in inventories of finished goods and work-in-progress	409.05	-1135.44	409.05
	(c) Employee benefits expense	1996.71	2162.22	1996.71
	(d) Research and development expense	181.09	182.64	181.09
	(e) Finance costs	1343.26	1138.93	1343.26
	(f) Depreciation and amortisation expense	1438.35	1021.23	1438.35
	(g) Other expenses	6559.63	7985.48	6562.84
2	Total expenses	15622.14	16143.08	15625.35
3	Profit before tax (1-2)	1232.46	1389.82	1229.25
4	Total tax expense	793.76	339.23	793.76
5	Profit for the period (3-4)	438.70	1050.59	435.49
6	Total other comprehensive income	24.28	-21.66	24.28
	Total comprehensive income for the period (comprising profit and other comprehensive income for the period) (5+6)	462.98	1028.93	459.77
	Paid-up equity share capital (₹ 10 per share)	523.91	523.91	523.91
	Earnings per share (Face value of ₹ 10/- each):			
	(a) Basic	8.37	20.05	8.31
	(b) Diluted	8.37	20.05	8.31



RESULTS OF OPERATIONS AND THE STATE OF COMPANY'S AFFAIRS

The Company witnessed a marginal decline in revenue from operations by 2.84% to Rs. 163.35 crores with the operationalisation of the AMTC plant and scaling up of capacity. The Advanced Manufacturing & Technology Centre continues to utilize part of its capacity for trials, research and development of new products and technologies for the future. Profit before finance cost, depreciation and amortisation, exceptional items and tax, as a percentage of revenue from operations, has improved to 24.57% from 21% in the previous year, although in absolute terms it has risen by 17%.

For a detailed discussion on the Company's financial and operating results, please refer to the Financial Performance section of the Management Discussion and Analysis Report in this Annual Report.

DIVIDEND

The Company has already commercialized major capacity of its manufacturing capability at the Advanced Manufacturing & Technology Centre (AMTC) in Lucknow, Uttar Pradesh. A substantial investment has been made in new technologies and capabilities for this new facility, effects of which are visible in the Company's financial performance. However, the Company has also formed a new subsidiary Aerolloy Technologies Limited for entering into the aerospace components market for which further outlay of funds is envisioned. Hence, the directors do not consider it prudent to recommend any dividend for the year ended on March 31, 2021. The Company has also not transferred any amount to the General Reserve during the year. The amount of Rs. 4.39 crores is proposed to be retained in the Profit and Loss Account for the year ended on March 31, 2021.

PARTICULARS OF LOANS, GUARANTEES OR INVESTMENTS

As per the requirement of section 186(4) of Companies Act, 2013, particulars of loans given, investments made, guarantees given or securities provided along with the purpose for which the loan or guarantee or security is proposed to be utilized by the recipient are provided in the standalone financial statements on page number 129. The Company is in compliance with the limits as prescribed under Section 186 of Companies Act, 2013 read with rule 11 of the Companies (Meeting of Board and its Powers) Rules, 2014.

RELATED PARTY TRANSACTIONS

All contracts, arrangements or transactions entered by the Company during the financial year with related parties were in the ordinary course of business and on an arm's length

basis. During the year, the Company had not entered into any contract, arrangement or transaction with related parties which could be considered material in accordance with the policy of the Company on materiality of related party transactions or which is required to be reported in Form No. AOC-2 in terms of Section 134(3)(h) read with Section 188 of the Act and Rule 8(2) of the Companies (Accounts) Rules, 2014.

The Policy on Materiality of Related Party Transactions and on dealing with Related Party Transactions as approved by the Board is put up on the Company's website and can be accessed at <https://www.ptcil.com>. There were no materially significant related party transactions which could have potential conflict with interest of the Company at large.

The disclosures as required under Part A of Schedule V of the SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015 are provided in accordance with Ind AS 24 in the notes to standalone financial statements.

MATERIAL CHANGES AND COMMITMENTS AFFECTING FINANCIAL POSITION BETWEEN THE END OF THE FINANCIAL YEAR AND DATE OF REPORT

No material changes and commitments have occurred after the close of the year till the date of this Report, which affect the financial position of the Company.

GLOBAL PANDEMIC – COVID-19

The outbreak of Coronavirus (COVID-19) pandemic globally and in India is causing significant disturbance and slowdown of economic activity. In many countries, businesses are being forced to cease or limit their operations for long or indefinite periods of time. Measures taken to contain the spread of the virus, including travel bans, quarantines, social distancing and closures of non-essential services have triggered significant disruptions to businesses worldwide, resulting in an economic slowdown. The world is in the midst of COVID-19 pandemic and it is yet unclear how long its impact shall continue and affect all economic activities. The governments across the world have been deploying drastic measures, such as lockdowns, to contain this pandemic. This being an unprecedented crisis humankind is facing, the full assessment of the impact on the business will be possible only with the passage of time.

COVID-19 is impacting business operations of the companies, by way of interruption in production, supply chain disruption, unavailability of personnel, closure and lockdown of production facilities etc. On March 24, 2020, the Government of India ordered a nationwide lockdown for 21 days which was further extended till May 3, 2020 to prevent community spread of COVID-19 in India resulting in significant reduction

in economic activities. The operations of the company were completely shut down from March 22, 2020 to May 10 2020. Limited plant operations started from May 11, 2020 with an operational capacity of around 30%-40%. Wherever possible, the company has made arrangements for its staff to continue working from home.

The operations of the Company are located in Lucknow in the state of Uttar Pradesh, which has been one of the most affected places in the second wave of COVID 19 pandemic. The Company's biggest priority in dealing with this crisis has been to protect the health and safety of our employees, whilst remaining mindful of our obligation towards our customers and maintaining business continuity. Despite taking best precautions and making best efforts, the second wave of the pandemic has taken as many as 111 employees and their families in its grip and large number of their extended family members have also got infected. We have lost the lives of several employees and their family members. Though lockdown curfew has been relaxed in Lucknow, but the severe impact on the families of the employees continued as a bottleneck in bringing things back on track in the accounts team. The Company made its best efforts to finalise the accounts, but as the finance and accounts department was majorly impacted, the finalization and audit of annual financial results for the quarter and the year ended at March 31, 2021 has also got delayed by almost ten days.

Accordingly the revenue during this period and profitability of the Company was impacted though this value cannot be quantified. The Company has availed moratorium on loan repayment and debt servicing as extended by banks during this period. It has continued to meet all its debt and other financial obligations and incur various fixed costs including salaries. While demand for products has been impacted since

the global slowdown caused by COVID 19 pandemic, the same is expected to pick up with time, when the business resumes to usual pace. At present, the Directors do not expect any material adverse impact on the business and its prospects in the future.

MANAGEMENT'S DISCUSSION AND ANALYSIS REPORT

In terms of the provisions of Regulation 34 read with Schedule V Part B of the SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015, the Management's discussion and analysis is set out in this Annual Report on page 70.

2. BUSINESS

The company's Advanced Manufacturing & Technology Centre, (AMTC) in Lucknow, India has become operational. A number of new product lines and technologies have been added to the Company's portfolio and these have opened up many new opportunities for the business. The technologies and facilities available in this plant have created an indigenous capability for manufacture of high precision components with unparalleled quality, consistency and reliability for super-critical applications.

For the first time ever, Titanium Casting technology and manufacturing capability has been brought to India and shall provide import substitution for key components and pave the way for a new era of Atmanirbhar Bharat.

The Company's project for Rs. 51 Crores with the support of the Department of Heavy Industry, Ministry of Heavy Industries and Public Enterprises, Government of India for acquisition and customisation of Technology for Development & Commercialisation of Titanium Castings with Ceramic Shelling under the Technology Acquisition Fund Programme (TAFP) has been completed during the previous year. For this project, the department had committed partial support as a grant of Rs. 10 Crores out of a total cost of Rs. 51 crores for a project duration of four years from the date of signing of MoU with Global Innovation and Technology Alliance (GITA).

The AMTC Plant has already become a hallmark of excellence in core manufacturing in the state of Uttar Pradesh. Besides bringing world class technology to the country, this plant is also incorporating the best practices for sustainable manufacturing. This goal has been accomplished by construction of a green building with a rooftop solar plant, rainwater harvesting, and effluent and waste treatment plants and investment in fume extraction and exhaust systems.





SUBSIDIARY

The Company has formed a 100% owned subsidiary Company named Aerolloy Technologies Limited, incorporated on February 17, 2020, having CIN No. U27200UP2020PLC127120. The Company has no other subsidiary, associate or joint venture. Your Company's Policy for determination of a material subsidiary, as adopted by your Board, in conformity with Regulation 16 of the Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations 2015, can be accessed on your Company's corporate website at www.ptcil.com. The Company does not have any material subsidiary. The Minutes of Board Meetings of the subsidiary companies and details of significant transactions & arrangements entered into by them are placed before the Board of Directors of the Company. The annual financial statements of the subsidiary companies are reviewed by the Audit Committee of the Company. Performance review reports of wholly owned subsidiaries are also placed before the Board of Directors of the Company on a half-yearly basis.

CONSOLIDATED FINANCIAL STATEMENT

In accordance with the provisions of the act and listing regulations read with Ind AS-110-consolidated financial statement, Ind AS-28-investments in associates and joint ventures and Ind AS-31-interests in joint ventures, the Company have prepared consolidated financial statements for the year 2020-21. The following may be read in conjunction with the Consolidated Financial Statements of the Company prepared in accordance with Indian Accounting Standard 110. Shareholders desirous of obtaining the Report and Accounts of your Company's subsidiaries may obtain the same upon request. Further, the Report and Accounts of the subsidiary companies is also available on your Company's website, www.ptcil.com, in a downloadable format.

RESEARCH AND DEVELOPMENT

The Company has already been recognized by the Department of Scientific and Industrial Research (DSIR), under the Ministry of Science & Technology, Government of India, for its in-house Research and Development facilities. DSIR has also granted approval to PTC Industries Limited u/s 35 (2AB) of the Income Tax Act, 1961 for availing various incentives provided under the Act in connection with its research and development activities. The Company has successfully completed its Technology Development and Demonstration Programme (TDDP) for development and commercialization of the RapidCast™ technology for manufacture of stainless steel castings of weight up to 6,000 kilograms which has become fully operational and allowed the Company to manufacture stainless steel castings weighing upto 6,000 kilograms, single-piece for a wide range of critical and super-critical products during the year.

Additionally, the Company's project for acquisition and customisation of Technology for Development & Commercialisation of Titanium Castings with Ceramic Shelling under the Technology Acquisition Fund Programme (TAFP) supported by the Department of Heavy Industry, Ministry of Heavy Industries and Public Enterprises, Government of India has also been completed during the previous year. The research and development undertaken under this project shall result in a unique capability being created in the country for indigenous manufacture of Titanium Castings for the first time ever. This has a very far reaching impact as Titanium components are used in a wide range of applications from aerospace, chemical industries, industrial components to medical implants.

The company's efforts into development of technologies related to 3D printing and additive manufacturing using metal powders have also started to yield results. The technologies

and processes developed from these initiatives shall also have a significant impact on the metal component industry and the manufacture of critical metal components in the future.

QUALITY AND SAFETY

The Company's standards for quality, safety, training, development, health and environment have always been kept at the highest level of importance. The Company has been employing the use of artificial intelligence, data analytics and latest software to continuously upgrade and maintain its safety and quality parameters.

While it already holds international quality standard certifications such as ISO 9001:2015, PED (Pressure Equipment directive), AD 2000 Merkblatt and various Marine Classification Approvals along with a DSIR approved Research and Development laboratory, it also works on achieving higher levels of quality certifications and accreditations.

The Company facilities reinforce its commitment to providing a safe and reliable workplace to its employees. The usage of Personal Protective Equipment (PPE) and safety awareness of every employee is vital to an injury, hazard and accident free workplace. Hence, the Company focuses significantly on improving the efficiency of the operations through implementation of innovative technologies, and the use of global best practices to minimize its impact on the environment. The company continues to carry out comprehensive reviews of its health and safety principles and put in place improvement measures to ensure compliance with international standards. With the induction of qualified personnel and the management of operations by a capable senior management team, the Company's foundations of a quality-centric work culture have also been strengthened for an enabling and positive work environment. The company has invested in equipment to extract dust, smoke and smell in order to make the working environment clean and healthy. Every employee is tasked with ensuring safety for themselves and those around them, as well as has the right to intervene in a situation where work may be performed in an unsafe manner.

The Company utilises the power of renewable energy and measures such as rainwater harvesting to efficiently manage its operations to minimize the impact on the environment to preserve it for the present and future generations. It also regularly initiates activities to contribute positively to the communities around or near its operations for the wellbeing of all.

The Company's EHS department operating under an experienced environmental engineer oversees compliance with various international guidelines for environmental, health and safety.

3. HUMAN RESOURCE MANAGEMENT

The Company believes that its primary asset is its team of highly motivated and dedicated employees which shall be the seed for the Company's holistic growth and prosperity. Hence, and the development of its workforce is intrinsic to its growth and progress.

The efficiency of our workers has always been a key priority for the Company as it is moving towards larger capacities and greater capabilities. PTC focuses on business process optimization, efficiency improvement and cost reduction continuously. The Company has conducted various manufacturing excellence and productivity improvement projects throughout the year with both internal and external experts. A number of new systems have been implemented at the shop floor and innovative manufacturing tools are being employed to improve the quality and efficiency of the output.

Internal and external training programs and seminars in



varied fields relating to management, operations, finance and technology are undertaken to ensure that employees' competencies are constantly upgraded to elevate them both personally and professionally. Employees are encouraged to constantly learn about technological developments in the industry and novel approaches adopted by others in the world to update their knowledge and skills. The employees are enabled to operate with the latest equipment and digital tools whereby they are able to leverage their skills and knowledge



for the benefit of the business. Cross-functional training and skill development is constantly encouraged and employees are provided with opportunities to educate and train themselves across various manufacturing and functional processes.

Effective communication channels are maintained for meaningful interactions between the management and staff. We continued to communicate responsively and candidly with employees and have begun demanding the same of our next tier of leadership. We interact with employees frequently, and collectively at least once a month to collaborate on strategy, risks, and execution. Innovation is also encouraged by giving the employees just enough structure and support to help them navigate uncertainty and tapping into their own creative process without stifling it.

The management commitment to innovation remains steadfast, and the Company has created a task force focused on Technology and Innovation to spur the growth of innovative processes and ideas at the workplace. Active participation of the senior management team in the activities of this task force enables them to spot inflection points that may be missed by their staff and also gives them a deeper intuition when it's time to make a decision. Apart from regular interaction, the management provides ample opportunities for inventive thoughts to come forward through exclusive pages and time devoted to creative and innovative thinking in our in-house magazine and office functions.

PARTICULARS OF EMPLOYEES

In terms of the provisions of Section 197(12) of the Act read with Rules 5(2) and 5(3) of the Companies (Appointment and Remuneration of Managerial Personnel) Rules, 2014, a statement showing the names of the top ten employees in

terms of remuneration drawn and names and other particulars of the employees drawing remuneration in excess of the limits set out in the said rules is placed at Annexure II and forms part of this Report.

Disclosures relating to remuneration and other details as required under Section 197(12) of the Act read with Rule 5(1) of the Companies (Appointment and Remuneration of Managerial Personnel) Rules, 2014 is placed at Annexure II and forms part of this Report.

4. CORPORATE GOVERNANCE

The Company is committed to maintain the highest standards of Corporate Governance and adheres to the Corporate Governance requirements set out by the Securities and Exchange Board of India ("SEBI"). The Company has also implemented several best governance practices. The report on Corporate Governance as stipulated in Schedule V Part C of the SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015 forms part of the Annual Report. The requisite certificate from the Practicing Company Secretary confirming compliance with the conditions of Corporate Governance is attached to the report on Corporate Governance.

NUMBER OF MEETINGS OF THE BOARD

The Board met four times during the financial year, the details of which are given in the Corporate Governance Report that forms part of this Annual Report. The intervening gap between any two meetings was within the period prescribed by the Companies Act, 2013 and SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015.

POLICY ON DIRECTORS' APPOINTMENT AND REMUNERATION

The Company seeks to maintain an appropriate mix of executive and independent directors in order to maintain the independence of the Board and segregate the functions of governance and management. The Board consists of professionally qualified individuals from diverse backgrounds with wide experience in business, education, finance and public service. As at year end, the Board consists of 10 directors, one of whom is Chairman & Managing Director four are Whole-time directors and five are Independent directors. Your Company, in compliance with section 178(1) of the Companies Act, 2013 read with The Companies (Meeting of Board and its Powers) Rules, 2014, has duly constituted a Nomination and Remuneration Committee. This committee is chaired by an independent director and formulates the criteria for

determining qualifications, positive attributes, independence of a director and other matters.

Appointment and the remuneration of Board members, key managerial personnel or one level below the Board level is fixed on the basis of the recommendation of the Nomination and Remuneration Committee made to the Board, which may ratify them, with or without modifications. Disclosures pursuant to the requirements of section 197(12) read with Rule 5(1) of the Companies (Appointment and Remuneration of Managerial Personnel) Rules, 2014 have been made in Annexure II of this Board Report. The Company affirms that there has been no change in this policy and that the remuneration paid to directors is as per the terms laid out in this policy.

INDUCTION AND CHANGES

The casual vacancy caused by the resignation of Mr. Anuj Nigam, Company Secretary and Compliance Officer from the close of working hour of 30th October 2020, was filled on February 12, 2021 by the appointment of Mrs. Pragati Gupta Agarwal as Company Secretary and Compliance Officer. In accordance with the provisions of Section 152 of the Act read with Article 158 and 159 of the Articles of Association of the Company, Mr. Priya Ranjan Agarwal will retire by rotation at the ensuing AGM and, being eligible, offer himself for reappointment. The Board has recommended his reappointment.

Familiarisation Programme For Directors

PTC believes that a Board, which is well informed / familiarised with the Company and its affairs, can contribute significantly to effectively discharge its role of trusteeship in a manner that fulfils stakeholders' aspirations and societal expectations. In pursuit of this, the Directors of the Company are updated on changes / developments in the domestic / global corporate and industry scenario including those pertaining to statutes / legislations & economic environment, and on matters significantly affecting the Company, to enable them to take

well informed and timely decisions. Visits to Company facilities are also organised for the Directors.

Attributes, Qualifications & Independence of Directors and their Appointment

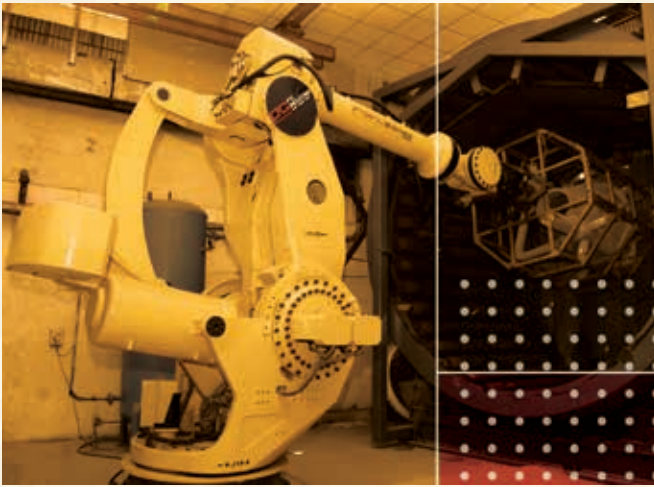
The Nomination and Remuneration Committee, adopted the criteria for determining qualifications, positive attributes and independence of Directors, including Independent Directors, pursuant to the Act and the Rules thereunder. The Corporate Governance Policy, inter alia, requires that Non-Executive Directors be drawn from amongst eminent professionals, with experience in business/finance/law/public administration and enterprises. The Board Diversity Policy of your Company requires the Board to have a balance of skills, experience and diversity of perspectives appropriate to the Company. The skills, expertise and competencies of the Directors as identified by the Board along with the names of directors who have such skills, expertise or competence, are provided in the Report on Corporate Governance forming part of the Report and Accounts. The Articles of Association of your Company provide that the strength of the Board shall not be fewer than three nor more than fifteen. Directors are appointed/re-appointed with the approval of the Members for a period of three to five years or a shorter duration, in accordance with retirement guidelines and as may be determined by the Board from time to time. All Directors, other than Independent Directors and Managing Director are liable to retire by rotation, unless otherwise approved by the Members. One-third of the Directors who are liable to retire by rotation, retire every year and are eligible for re-election.

Details of the Company's Policy on remuneration of Directors, Key Managerial Personnel and other employees is provided in the Report on Corporate Governance forming part of the Report and Accounts.

DECLARATION BY INDEPENDENT DIRECTORS

As per the requirement of section 149(7), the Company has received a declaration from every Independent Director that he or she meets the criteria of independence as laid down under section 149(6) read with rule 5 of the Companies (Appointment and Qualification of Directors) Rule, 2014 and Regulation 25 of the SEBI (Listing Obligations and Disclosures Requirements) Regulations, 2015. The Independent Directors of your Company have confirmed that (a) they meet the criteria of Independence as prescribed under Section 149 of the Act and Regulation 16 of the Listing Regulations 2015, (b) they are not aware of any circumstance or situation, which could impair or impact their ability to discharge duties with an objective





independent judgement and without any external influence and (c) they have registered their names in the Independent Directors' Databank. Further, in the opinion of the Board, the Independent Directors fulfil the conditions prescribed under the Listing Regulations 2015 and are independent of the management of the Company.

BOARD EVALUATION

The Nomination and Remuneration Committee, as reported in earlier years, formulated the Policy on Board evaluation, evaluation of Board Committees' functioning and individual Director evaluation, and also specified that such evaluation will be done by the Board, pursuant to the Act and the Rules thereunder and the Listing Regulations 2015. In keeping with PTC's belief that it is the collective effectiveness of the Board that impacts Company's performance, the primary evaluation platform is that of collective performance of the Board as a whole. Board performance is assessed against the role and responsibilities of the Board as provided in the Act and the Listing Regulations 2015 read with the Company's Governance Policy. The Nomination and Remuneration Committee has

devised a criteria for evaluation of the performance of the Directors including the Independent Directors. The said criteria provides certain parameters like attendance, acquaintance with business, communication inter se between board members, effective participation, domain knowledge, compliance with code of conduct, vision and strategy, etc., which is in compliance with applicable laws, regulations and guidelines. Evaluation of functioning of Board Committees is based on discussions amongst Committee members and shared by the respective Committee Chairman with the Chairman of the Nomination and Remuneration Committee, who in turn shared the consolidated report with Chairman of the Board for his review and giving feedback to each Director. Individual Directors are evaluated in the context of the role played by each Director as a member of the Board at its meetings, in assisting the Board in realising its role of strategic supervision of the functioning of the Company in pursuit of its purpose and goals. While the Board evaluated its performance against the parameters laid down by the Nomination and Remuneration Committee, the evaluation of individual Directors was carried out against the laid down parameters, anonymously in order to ensure objectivity. Reports on functioning of Committees were placed before the Board by the Committee Chairmen. The Independent Directors Committee of the Board also reviewed the performance of the non-Independent Directors and the Board, pursuant to Schedule IV to the Act and Regulation 25 of the Listing Regulations 2015

KEY MANAGERIAL PERSONNEL

Pursuant to Section 203 of the Companies Act, 2013 the Key Managerial Personnel of the Company are Mr. Sachin Agarwal, Chairman & Managing Director, Ms. Smita Agarwal, Whole Time Director and CFO and Mrs. Pragati Gupta Agarwal, Company Secretary.

COMMITTEES OF THE BOARD

Currently, the Board has 8 (eight) committees. A detailed note on the Board and its committees is provided in the Corporate Governance Report section of this Annual Report. The composition of the committees and compliances, as per applicable provisions of the Act and Rules, are as follows:

Name of the committee	Composition of the committee	Highlights of duties, responsibilities and activities
Audit committee	Dr. Rakesh Chandra Katiyar, Chairperson Mr. Brij Lal Gupta, Member Mr. Krishna Das Gupta, Member Ms. Smita Agarwal, Member	<ul style="list-style-type: none"> All recommendations made by the committee during the year were accepted by the Board. The Company has adopted the Higher Education Loan Policy for directors and employees to encourage employees to support higher education for their family members. The Company also reviewed and enforced the Related Party Transaction Policy during the year.
Nomination and remuneration committee	Mr. Krishna Das Gupta, Chairperson Mr. Brij Lal Gupta, Member Dr. Rakesh Chandra Katiyar, Member	<ul style="list-style-type: none"> The Committee oversees and administers executive compensation. The Committee recommends a criteria for evaluation of the performance of the Directors including the Independent Directors. All recommendations made by the committee during the year were accepted by the Board.
Stakeholders relationship committee	Dr. Rakesh Chandra Katiyar, Chairperson Mr. Ajay Kashyap, Member Mr. Sachin Agarwal, Member Mr. Krishna Das Gupta, Member	<ul style="list-style-type: none"> The Committee reviews and ensures redressal of investor grievances, ratifies share transfers, duplicate issue of certificates and transmissions. The committee noted that no grievances of the investors have been reported during the year.
Corporate social responsibility committee *	Mr. Krishna Das Gupta, Chairperson Mr. Alok Agarwal, Member Dr. Rakesh Chandra Katiyar, Member Ms. Smita Agarwal, Member	<ul style="list-style-type: none"> The Board has laid down the Company's policy on Corporate Social Responsibility (CSR). The CSR policy is available on Company website, www.ptcil.com
Project monitoring and environment committee	Mr. Sachin Agarwal, Chairperson Mr. Krishna Das Gupta, Member Mr. Alok Agarwal, Member Mr. Ajay Kashyap, Member	<ul style="list-style-type: none"> It oversees and monitors the progress of large capital expenditures and projects being implemented by the Company It monitors and oversees all the requirements which are required for the smooth establishment of the Company's new Plant, Advanced Manufacturing and Technology Centre. It also assesses the impact of the operations of the Company on the environment and initiates steps for the identification of potential issues and provision of support in setting a direction for improvements.



Banking committee	Mr. Sachin Agarwal, Chairperson Mr. Alok Agarwal, Member Mr. Brij Lal Gupta, Member	<ul style="list-style-type: none"> • Approval of sanction letters and/or borrowings at a time or by cumulative sum not exceeding Rs. 35,00,00,000 (Rupees thirty five crores) subject to fact that the Chairman of the Committee will place such approval at the subsequent meeting of the Board. • Passing of resolution(s) for opening, closing and operation of bank accounts with present bankers of the Company viz., State Bank of India, Punjab National Bank, HDFC bank, Yes Bank or any of the banks in future. • To authorise additions/deletions to the signatories pertaining to banking transactions. • To approve investment of surplus fund for an amount not exceeding Rs. 10,00,00,000 (Rupees Ten crores) as per the policy approved by the Board. • To approve transactions relating to foreign exchange exposure including but not limited to forward cover and derivatives products. • Any approval and/or execution for day to day banking matters of the Company. • To attend to any other responsibility as may be entrusted by the Board to perform any activity within terms of reference
Risk management committee	Dr. Rakesh Chandra Katiyar, Chairperson Mr. Priya Ranjan Agarwal, Member Mr. Brij Lal Gupta, Member	<ul style="list-style-type: none"> • It makes recommendations to the Board to manage the risk of the Company and appraises the Board regarding any noticeable and relevant risks which can have an adverse effect on the affairs of the Company. • The Risk Management Policy of the Company can be accessed at www.ptcil.com.
Listing committee	Mr. Sachin Agarwal, Chairperson Mr. Alok Agarwal, Member Ms. Smita Agarwal, Member	<ul style="list-style-type: none"> • To oversee and monitor all tasks in relation to the listing of equity shares of the Company at stock exchanges.

*As per Section 135(5) if the amount spent by the company did not exceed fifty lakh rupees, the requirement under sub-section (1) for constitution of the Corporate Social Responsibility Committee should not be applicable. So the CSR Committee shall stand dissolved effective from April, 01, 2021 and the function of CSR Committee be discharged by the Board of Directors of the company

DIRECTORS’ RESPONSIBILITY STATEMENT

In accordance with the provisions of section 134(3)(c) of the Companies Act, 2013 the Directors confirm that:

- (a) in preparation of the annual accounts for the year ended March 31, 2021, the applicable accounting standards read with the requirements set out under Schedule III of the Act have been followed and that there are no material departures from the same;
- (b) they have selected such accounting policies and applied them consistently and made judgments and estimates that are reasonable and prudent so as to give a true and fair view of the state of affairs of the Company at the end of the financial year

ended on March 31, 2021 and of the profit of the Company for year ended on that date;

(c) they have taken proper and sufficient care, to the best of their knowledge and ability, for the maintenance of adequate accounting records in accordance with the provisions of the Companies Act, 2013, for safeguarding the assets of the Company and for preventing and detecting fraud and other irregularities;

(d) they have prepared the annual accounts on a going concern basis;

(e) they have laid down internal financial controls to be followed by the Company and that such internal financial controls are adequate and are operating effectively to the best of their knowledge and ability; and

(f) the Directors have devised proper systems to ensure compliance with the provisions of all applicable laws and that such systems are adequate and are operating effectively.

ADOPTION OF IND-AS

In accordance with the Companies (Indian Accounting Standards) Rules, 2015 the Company has adopted Ind-AS for preparation of financial statements with effect from April 01, 2017.

LISTING

The Company has its equity shares listed on BSE Limited. The Company has paid listing fees for the year 2021-22. The Company has also established connectivity with both depositories, NSDL and CDSL.

4. AUDITORS

STATUTORY AUDITORS

The statutory auditors of the Company, M/s Walker Chandio & Co LLP, Chartered Accountants (Reg. No.001076N/N500013) were appointed as statutory auditors of the Company in the 56th Annual General Meeting of the Company to hold office until the conclusion of the 60th Annual General Meeting. The Chairman and Managing Director of the Company has been empowered to decide and approve the remuneration of the Statutory Auditor from time to time.

The notes referred to by the auditors in their reports are self-explanatory and hence do not require any explanation. The Auditors' Report does not contain any qualification, reservation or adverse remark.

SECRETARIAL AUDITOR

M/s Amit Gupta & Associates, Practicing Company Secretaries

were appointed as secretarial auditors of the Company for the year 2020-21 as required under Section 204 of the Companies Act, 2013 and Rules made thereunder. The secretarial audit report for FY 2020-21, in Form MR3, forms part of the Annual Report at Annexure –IV and carries no qualifications, reservations, adverse remarks or disclaimers and hence no explanations are required.

The Board has appointed M/s. Amit Gupta & Associates, Practicing Company Secretaries, as the secretarial auditor of the Company for the financial year 2021-22.

COST AUDIT

The Company maintains necessary cost records as specified by Central Government under sub-section 1

of Section 148 of the Act read with the Companies (Cost Records and Audit) Rules, 2014. In terms of the provisions of Section 148 of the Companies Act, 2013, the Company is not required to have its cost records audited by a Cost Accountant in practice, as provide under Rule 7(i) of Companies (cost records and audit) Rules, 2014, since the Company has revenue from exports exceeding 75% of its total turnover.

SIGNIFICANT AND MATERIAL ORDERS

There are no significant and material orders passed by the regulators or courts or tribunals impacting the going concern status and the Company's operations in future. However, attention is drawn towards statements on contingent liabilities, in the notes of financial statements.

AUDIT COMMITTEE AND VIGIL MECHANISM

Pursuant to requirement of section 177(1) of Companies Act, 2013 read with Rule 6 of the Companies (Meeting of Board and its Powers) Rules, 2014 and Regulation 18 of the SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015, the Company has already formed the Audit Committee, composition of which is covered under Corporate Governance report section of this Annual Report. The primary objective of the Audit Committee is to monitor and provide effective supervision of the financial reporting process of the Company, and to ensure proper and timely disclosures maintaining transparency and integrity for the shareholders.

The Vigil Mechanism of the Company provides a formal structure to all the directors and employees to report genuine concerns and safeguard the interests of the stakeholders of the Company. PTC's vigil mechanism also incorporates a Whistle Blower Policy in terms of the SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015, which includes the appointment of a Whistle Blower Officer who will look into



the matter being reported, conduct detailed investigation and take appropriate disciplinary action. Protected disclosures can be made by a whistle blower through an email, or dedicated telephone line or a letter to the Whistle Blower Officer or to the Chairman of the Audit Committee. The Company’s Whistle Blower policy may be accessed on the Company’s website at <http://www.ptcil.com>. During the year under review, no employee was denied access to Whistle Blower Officer or Audit Committee and no complaint was received.

ANNUAL RETURN

The Annual Return of your Company is available on its corporate website at www.ptcil.com.

INTERNAL FINANCIAL CONTROLS

The Company has in place adequate internal financial controls with reference to financial statements. Internal Financial

process, addressing financial and financial reporting risks. The internal financial controls have been documented, digitised and embedded in the business processes.

Assurance on the effectiveness of internal financial controls is obtained through management reviews, control self-assessment, continuous monitoring by functional experts as well as testing of the internal financial control systems. During the year, such controls were tested by the Statutory Auditors of the Company and no reportable material weakness in the design or operation was observed.

CREDIT RATING

The Company’s financial discipline and prudence is reflected in the strong credit ratings ascribed by rating agencies as given below:

Instrument	Rating Agency	Rating*	Outlook	Remarks
Long Term Bank Facilities	Informerics Ratings	IVR BBB+	Stable	Assigned
Short Term Bank Facilities	Informerics Ratings	IVR A2	Stable	Assigned

*The ratings have been obtained for Borrowings only. There is no credit rating obtained by the Company for debt instruments, fixed deposit program or any other scheme involving for mobilisation of funds.

RISK MANAGEMENT

PTC aims to have a formalised and systematic approach for managing risks across the Company. It encourages knowledge and experience sharing in order to increase transparency on the key risks to the Company to the extent possible. This approach increases risk awareness and ensures proper management of risks as part of the daily management activities.

The Company has constituted a Risk Management Committee which has been entrusted with the responsibility to assist the Board in:

- Reviewing and approving the Company’s Risk Management Policy so that it is consistent with the Company’s objectives; and
- Ensuring that all the risks that the Company faces such as strategic, operational, financial, compliance and other risks are identified and assessed and there is an adequate risk management infrastructure in place capable of addressing those risks.

The policy on Risk Management may be accessed on the Company’s website at www.ptcil.com.

The objective of the Company’s risk management process is to support a structured and consistent approach to identify, prioritize, manage, monitor and report on the principal risks and uncertainties that can impact its ability to achieve its strategic objectives.

The Company has introduced several initiatives for risk management including the introduction of audit functions and processes

to identify and create awareness of risks, optimal risk mitigation and efficient management of internal control and assurance activities.

SECRETARIAL STANDARDS

The Directors state that applicable Secretarial Standards, i.e. SS-1 and SS-2, relating to 'Meetings of the Board of Directors' and 'General Meetings', respectively, have been duly followed by the Company.

GOING CONCERN STATUS

There is no significant or material order passed during the year by any regulator, court or tribunal impacting the going concern status of the Company or its future operations.

KEY FINANCIAL RATIOS

Key Financial Ratios for the financial year ended 31st March, 2021 along with details of significant changes (i.e. change of 25% or more as compared to the immediately previous financial year) in key financial ratios, and the detailed explanations, are provided in the Annexure forming part of this report.

CHANGES IN SHARE CAPITAL

There was no change in share capital of the Company during the year under report. The Company is exploring various fund raising options including Right issue that involves issuance of Equity Shares which requires the Company to enhance its existing Authorised Share Capital base. Accordingly, it is deemed appropriate to re-classify and increase the Authorised Share Capital of the Company to Rs. 20,00,00,000/- (Rupees Twenty Crores) comprising of 2,00,00,000 (Two Crores) equity shares of Rs. 10/- each and for that purpose, the proposal is placed before the members of the Company at ensuing AGM.

EMPLOYEE STOCK OPTION SCHEME

With a view to attract, retain, incentivize and motivate employees of the Company by way of rewarding their performance and motivate them to contribute to the overall corporate growth and profitability. The Company took approval of the shareholders of the Company in their 56th Annual General Meeting held on September 28, 2019 to create, issue, offer, grant and allot to or for the benefit of such person(s), who are the permanent Employees or Directors of the Company as may be permissible under the SEBI Regulations (hereinafter referred to as 'Employees') and as maybe decided by the Board under the scheme titled 'PTC Employee Stock Option Scheme 2019' (hereinafter referred to as 'PTC-ESOS 2019'), not exceeding 157,170 stock options convertible into 157,170 equity shares of the face value of Rs. 10 each fully paid-up, in such manner, during such period, in one or more tranches and

on such terms and conditions including the price as the Board may decide in accordance with the SEBI Regulations or other provisions of the law as maybe prevailing at the relevant time.

The Company is in process of impementation of the said scheme and grant of options shall be made as decided by Nomination & Remuneartion Committee (Compensation Committee) of the Board after receiving in-principle approval from BSE Limited.

Further, in terms of the requirement as per regulation 6(3) of the Securities and Exchange Board of India (Share Based Employee Benefits) Regulations, 2021, the consent of the members of the Company is sought at ensuing AGM to create, issue, offer, grant and allot to or for the benefit of such person(s), who are the permanent Employees or Directors of a group company including subsidiary or its associate company, in India or outside India, or of a holding company of the company as may be permissible under the Securities and Exchange Board of India (Share Based Employee Benefits) Regulations, 2021 and as may be decided by the Board or Compensation Committee under the scheme titled 'Abhilasha - PTC Employee Stock Option Scheme 2019' ('PTC-ESOS 2019') on such terms as it may think fit. Moreover, additional disclosures as per new regulations are also being placed at ensuing AGM for consideration of the Board.



5. CORPORATE SOCIAL RESPONSIBILITY

PTC strongly believes in the concept of sustainable development and is committed to operate and grow its operations in a socially and environmentally responsible way. Our vision is to expand our operations whilst reducing the environmental impact of our operations and increasing the positive social impact on our community.

The Company has duly constituted a Corporate Social Responsibility (CSR) Committee pursuant to the requirement of Section 135(1) of Companies Act, 2013 and the Rules made thereunder. On the recommendation of CSR committee, the Board has approved the Corporate Social Responsibility Policy which is available on the company's website www.ptcil.com. The Board has recently approved the CSR Policy to enable CSR expenditure towards COVID 19 related projects also.



The Company has formed a trust, viz. PTC Foundation, in the year 2014-2015 for the purpose of undertaking CSR activities exclusively. PTC Foundation shall work along with the Board and the CSR committee in order to identify and implement CSR initiatives of the Company. Key CSR initiatives of the Company focus on providing primary and secondary education, supporting technical learning institutes, empowering women, improving health and sanitation facilities and promoting Indian art and culture. The Company has spent Rs. 21.21 Lakhs for its CSR activities during the financial 2020-21. Details of initiatives taken by PTC Foundation during the year are covered in the Corporate Social Responsibility Report attached as Annexure III to this Directors' Report as per the requirement of Rule 9 of The Companies (Accounts) Rule, 2014.

6. CONSERVATION OF ENERGY, TECHNOLOGY ABSORPTION, FOREIGN EXCHANGE EARNINGS AND OUTGO

Details of conservation of energy, technology absorption, foreign exchange earnings and outgo in accordance with the Section 134 (3) (m) of the Companies Act, 2013 read with Rule 8 of The Companies (Accounts) Rules, 2014 are annexed to the Directors' Report in Annexure V.

7. DISCLOSURE AS PER SEXUAL HARASSMENT OF WOMEN AT WORKPLACE (PREVENTION, PROHIBITION AND REDRESSAL) ACT, 2013

The Company's has always had a very strict policy on the sexual harassment issues and has zero tolerance in this matter. Ensuring a safe environment for its women employees is a major priority for the Company and its management. As per the requirements of the Sexual Harassment of Women at Workplace (Prevention, Prohibition & Redressal) Act, 2013 ("POSH Act") and Rules made thereunder, the Company has formed an Internal Committee to address complaints pertaining to sexual harassment in the workplace. The Company policy mandates prevention of sexual harassment and to ensure a free and fair enquiry process with clear timelines for resolution. To build awareness, the Company has been conducting training programmes on a periodic basis. In your Company's legacy of more than 57 years, no instance of sexual harassment has ever been reported by any employee. During the year 2020-21 also, the Company has not received any complaints of sexual harassment.

8. GENERAL

Your Directors state that no disclosure or reporting is required in respect of the following matters as there were no transactions

on these items during the year under review:

- Details relating to deposits covered under Chapter V of the Act.
- Issue of equity shares with differential rights as to dividend, voting or otherwise.
- Issue of shares (including sweat equity shares) to employees of the Company under any scheme including Employees' Stock Options Plan.
- The Company does not have any scheme of provision of money for the purchase of its own shares by employees or by trustees for the benefit of employees.
- Neither the Managing Director nor the Whole-time Directors of the Company receive any remuneration or commission from any of its subsidiaries.
- No significant or material orders were passed by the Regulators or Courts or Tribunals which impact the going concern status and Company's operations in future.
- No fraud has been reported by the Auditors to the Audit Committee or the Board.
- The details of application made or any proceeding pending under the Insolvency and Bankruptcy Code, 2016 during the year alongwith their status as at the end of the financial year, as no such proceedings initiated or pending.
- The details of difference between amount of the valuation done at the time of one time settlement and the valuation done while taking loan from the Banks or Financial Institutions along with the reasons thereof, as there was no instance of onetime settlement with any Bank or Financial Institution.

FORWARD-LOOKING STATEMENTS

This Report contains forward-looking statements that involve risks and uncertainties. When used in this Report, the words 'anticipate', 'believe', 'estimate', 'expect', 'intend', 'will' and other similar expressions as they relate to the Company and/or its Businesses are intended to identify such forward-looking statements. The Company undertakes no obligation to publicly update or revise any forward-looking statements, whether as a result of new information, future events, or otherwise. Actual results, performances or achievements could differ materially from those expressed or implied in such forward-looking statements. Readers are cautioned not to place undue reliance on these forward-looking statements that speak only as of their dates. This Report should be read in conjunction with the financial statements included herein and the notes thereto.

ACKNOWLEDGEMENTS

The Board of Directors thank the bankers of the Company, other financial institutions, the Government of India, the State Governments and the government agencies for their guidance and continued support extended to the Company throughout the year. We look forward to having the same support in our endeavour to better the lives of all those who are associated with the Company.

The Board of Directors also place on record their sincere appreciation for the significant contribution made by its employees, workers and outside professionals through their dedication, hard work and commitment exhibited in the overall development, growth and prosperity of the Company.

On behalf of the Board of Directors

Place: Lucknow

Date: August 13, 2021

Sachin Agarwal

Chairman & Managing Director

Alok Agarwal

Director - Quality & Technical



ANNEXURE TO DIRECTORS' REPORT TO THE MEMBERS

FORM NO. AOC. 2

ANNEXURE I

Particulars of contracts/arrangements entered with related parties

(Pursuant to clause (h) of sub-section (3) of section 134 of the Act and Rule 8(2) of the Companies (Accounts) Rules, 2014)

This form discloses the particulars of contracts/arrangements entered into by the Company with related parties referred to in sub-section (1) of section 188 of the Companies Act, 2013 including certain arms length transactions under third proviso thereto.

1. Details of contracts or arrangements or transactions not at arm's length basis:

There are no contracts or arrangements entered during the year under report, which were not at arm's length basis.

2. Details of material contracts or arrangement or transactions at arm's length basis:

During the year, the Company has no contracts or arrangement or transactions which are material in nature. All the transactions were at arm's length basis

On behalf of the Board of Directors

Place: Lucknow

Date: August 13, 2021

Sachin Agarwal

Chairman & Managing Director

Alok Agarwal

Director - Quality & Technical

Particulars of Employees
Rule 5 (1) of the Companies (Appointment and Remuneration of Managerial Personnel) Rules, 2014

(Amount in lakhs)

Name(s) of Whole time Directors	Designation	Remuneration in year 2020-21 (In Rs.)	Remuneration in year 2019-20 (In Rs.)	% increase in remuneration	Ratio of remuneration to median remuneration of employees	Ratio of the remuneration to Net Profit (2020-21)
Sachin Agarwal	Chairman & Managing Director	128.60	113.73	13.07	70.08	27.78
Alok Agarwal	Director (Quality & Technical)	35.47	35.32	0.42	19.33	7.66
Priya Ranjan Agarwal	Director (Marketing)	49.98	42.01	18.97	27.24	10.80
Ashok Kumar Shukla	Director	70.01	63.64	10.13	38.20	15.14
Smita Agarwal	Woman Director	31.51	34.34	-8.24	17.17	6.81

(Amount in lakhs)

Name of Non-Executive Director (Independent Director*)	Remuneration in year 2020-21 (In Rs.)	Remuneration in year 2019-20 (In Rs.)	% increase in remuneration
Krishna Das Gupta	0.64	0.69	-7.25
Ajay Kashyap	0.27	0.09	200.00
Dr. Rakesh Chandra Katiyar	0.61	0.72	-15.28
Vishal Mehrotra	0.21	0.06	250.00
Brij Lal Gupta	0.82	0.75	9.33

Notes:

Independent Directors are only eligible for sitting fees and other out-of-pocket expenses incurred for attending meetings of the Board or any committee thereof. The details provided are for sitting fees paid to Independent Directors during the year.



(Amount in lakhs)

Name of KMP	Remuneration in year 2020-21	Remuneration in year 2019-20	% increase in remuneration	Ratio of the remuneration to Net Profit (2020-21)
Sachin Agarwal	128.60	113.74	13.07	27.78
Smita Agarwal	31.51	34.34	-8.27	6.81
Anuj Nigam*	19.55	36.40	-	4.22
Pragati Gupta Agrawal*	0.25	-	-	-

* % increase in remuneration is not determinable as Mr. Anuj Nigam's salary had resigned from the post of Company Secretary and Compliance Officer from the close of working hour of 30th October 2021. Mrs. Pragati Gupta Agrawal has been appointed as Company Secretary and Compliance Officer of the Company w.e.f. February 12, 2021.

- i. The median remuneration of employees for the year is Rs. 1,83,498 (previous year Rs. 2,02,377) decrease in the median remuneration is 9.32% over the previous year.
- ii. The Company has 563 permanent employees (previous year 595) on the rolls, as at the year ended on March 31, 2021.
- iii. The Company's profit for the year stood at Rs. 4.63 crores at the year ended on March 31, 2021 as compared to Rs. 10.29 crores for the year ended on March 31, 2020. The percentage of decline in the net profit of the Company is 55%. The decrease in the remuneration of all KMPs has been 2.63% in year 2021 as compared to year 2020. Variation in remuneration has been based on the recommendation of Nomination and Remuneration Committee of the Company; the remunerations are at par with comparable industry average.

Rule 5 (2) of the Companies (Appointment and Remuneration of Managerial Personnel) Rules, 2014

Sr. No.	Name	Remuneration (Gross) (In Rs. Lakhs)	Designation	Qualification	Date of Employment	Total Experience (Years)	Age in Years	Particulars of Last Employment and Designation	No. of Equity shares held	% of Shareholding
1	Mr. Sachin Agarwal	128.60	Chairman & Managing Director	MBA, M.Sc (Finance)	June 18, 1998	23	49	-	11,13,560	21.26
2	James Michael Collins	87.65	Head of Technology and Innovation	B.Eng(hons) Material Science and Engineering	December 11, 2017	14	34	Foundry Process Engineer/ Consultant with Castings Technology International Ltd (UK)	-	-
3	Mr. Ashok Kumar Shukla	70.10	Whole Time Director	B.Tech	October 01, 2017	31	53	-	81,369	1.55
4	Priya Ranjan Agarwal	49.98	Director, Marketing	B.Eng Mechanical	December 28, 1992	34	62	-	386,000	7.37
5	Alok Agarwal	35.47	Director, Technical and Quality	B.Tech (IIT Kanpur)	July 27, 1994	27	59	-	215,600	4.12
6	Ms. Smita Agarwal	31.51	Director and Chief Financial Officer	C.A., DISA (ICAI)	January 1, 2009	25	45	Pricewaterhouse Coopers, Executive	1,31,000	2.50

Sr. No.	Name	Remuneration (Gross) (In Rs. Lakhs)	Designation	Qualification	Date of Employment	Total Experience (Years)	Age in Years	Particulars of Last Employment and Designation	No. of Equity shares held	% of Share holding
7	Mr. Rohit Agrawal	24.97	Senior Manager, Machine Shop	M.E. Mehcnical	December 11, 2017	21	42	JNJ Machines Private Limited, Surat, Head - Operations	31	0.00
8	Mr. Anuj Nigam (From April 01 to Oct 30, 2020)	19.55	Company Secretary and Compliance officer	CA, CS, CMA	May 08, 2018	24	51	Rio Tinto Exploration India Private Limited, Director Commercial and CFO	-	-
9	Mr. Vipin Kumar Agrawal	18.61	General Manager, Export Import	B. Com.	February 1, 1986	31	67	Yoga Fastners, Company Manager	5,900	0.11
10	Rakesh Kumar Jha	16.82	Senior Manager (Operations)	Diploma (Foundry & Forge)	September 09, 2019	34	38	Gujarat Metal Cast Industries Ltd	-	-
11	Khilendra Kumar	16.23	Manager (PMF)	M.tech	December 23, 2019	27	35	Kennametal India Ltd	-	-

Notes:

- Employment in company is contractual.
- Remuneration includes salary, commission, allowances and value of perquisites.

Place: Lucknow

Date: August 13, 2021

Sachin Agarwal

Chairman & Managing Director

Alok Agarwal

Director - Quality & Technical



ANNEXURE III

Annual Report on CSR Activities

[Pursuant to Section 135 of Companies Act, 2013 and Rule 9 of the Companies (Corporate Social Responsibility Policy) Rules, 2014

1. Brief Outline on CSR Policy of the Company:

PTC has set up the PTC Foundation (the 'Foundation') to undertake the CSR activities. Formation of the Trust has given focus to the CSR initiatives of the Company. The Companies Act, 2013 allows formation of trust or society to undertake the CSR activities on behalf of the companies.

For PTCIL, the Corporate Social Responsibility (CSR) is a planned set of activities taking into consideration the Company's capabilities, expectations of the communities living in and around the areas of its operation as well as where it has its presence, targeted to have a significant positive impact in the long run.

PTCIL's CSR activities are designed to promote sustainable and equitable development so as to improve the quality of life of people in the communities in and around the geographies we operate in. The focus has been on improving the quality of life amongst socially and economically backward communities, promoting education and making available safe drinking water. PTC also aims to minimize social risks associated with operations of the project site through this policy. The Company's CSR policy can be accessed at www.ptcil.com.

PTC inter-alia is planning to Undertake Following Activities in the coming year:

- Investment In Infrastructure and Training Programs To Enable Skill Development
- Working Closely with ITI's
- On-The-Job Training
- Vocational Education
- Assessment and Counselling
- Fostering Entrepreneurship
- Up-Skilling the Existing Workforce
- Skilling Persons with Disability
- Supporting Scaling Innovation
- COVID 19 related projects

2. Composition

The composition of CSR committee is as follows:

SI. No.	Names	Category
1.	Mr. Krishna Das Gupta	Chairperson, Independent Director
2.	Mr. Alok Agarwal	Member, Whole Time Director
3.	Mr. R.C. Katiyar	Member, Independent Director
4.	Ms. Smita Agarwal	Member, Whole Time Director & CFO

As per Section 135(5) if the amount spent by the company did not exceed fifty lakh rupees, the requirement under sub-section (1) for constitution of the Corporate Social Responsibility Committee should not be applicable. So the CSR Committee shall stand dissolved effective from April, 01, 2021 and the function of CSR Committee be discharged by the Board of Directors of the company.

3. Web-link where Composition of CSR committee, CSR Policy and CSR projects approved by the board are disclosed on the website of the company: <https://www.ptcil.com>
4. Provide the details of Impact assessment of CSR projects carried out in pursuance of sub-rule (3) of rule 8 of the Companies (Corporate Social Responsibility Policy) Rules, 2014, if applicable (attach the report): **Not Applicable**

5. Details of the amount available for set off in pursuance of sub-rule (3) of rule 7 of the Companies (Corporate Social Responsibility Policy) Rules, 2014 and amount required for set off for the financial year, if any:

S. No.	Financial Year	Amount available for set-off from preceding financial years (in Rs)	Amount required to be set-off for the financial year, if any (in Rs)
1	2018-19	-	-
2	2019-20	-	-
3	2020-21	-	-
	TOTAL	-	-

6. Average net profit/ (Loss) of the last 3 year's company as per section 135(5):

2017-2018	849.04
2018-2019	942.43
2019-2020	1,389.82
TOTAL	3,181.29
Average of three year's net profits	1,060.43
Prescribed CSR expenditure (2% of the average net profit of three years)	21.21

7. (a) Two percent of average net profit/ (loss) of the company as per section 135(5): Rs. 21.21 lakhs
 (b) Surplus arising out of the CSR projects or programs or activities of the previous financial years: Nil
 (c) Amount required to be set off for the financial year, if any: Nil
 (d) Total CSR obligation for the financial year (7a+7b- 7c): Rs. 21.21 lakhs
8. The average net profits for immediately preceding three financial years, aggregates to Rs. 1,060.43 Lakhs . Hence, the Company was obligated to spend on CSR activities in the financial year 2020-21 Rs. 21.21 lakhs
9. (a) CSR amount unspent for the financial year:

Total Amount Spent for the Financial Year. 2020-21(in Rs.)	Amount Unspent (in Rs.)				
	Total Amount transferred to Unspent CSR Account as per section 135(6).		Amount transferred to any fund specified under Schedule VII as per second proviso to section 135(5).		
	Amount	Date of transfer	Name of the	Amount	Date of transfer
Rs. 21.21 lacs	N.A.	-	N.A.	-	-



(b) Details of CSR amount spent against ongoing projects for the financial year: Not Applicable

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	
Sl. No.	Name of the Project.	Item from the list of activities in Schedule VII to the Act	Local area (Yes / No).	Location of the project.	Project duration.	Amount allocated for the project (in Rs.).	Amount spent in the current financial Year (in Rs.).	Amount transferred to Unspent CSR Account for the project as per Section 135(6) (in Rs.).	Mode of Implementation-Direct (Yes /No).	Mode of Implementation – Through Implementing Agency	
				State	District.					Name	CSR Registration number

(c) Details of CSR amount spent against other than ongoing projects for the financial year:

(1)	(2)	(3)	(4)	(5)		(6)	(7)	(8)	
Sl. No.	Name of the Project.	Item from the list of activities in Schedule VII to the Act	Local area (Yes /No).	Location of the project.		Amount spent for the project (in Rs.).	Mode of Implementation-Direct (Yes /No).	Mode of Implementation – Through Implementing Agency	
				State	District.			Name	CSR Registration number
1	The education project	ii	Yes	Uttar Pradesh	Lucknow	17.89	No	PTC Foundation	NA
2	Skill Development project		Yes	Uttar Pradesh	Lucknow	-			-
3	Covid 19 Project	xii	Yes	Uttar Pradesh	Lucknow	3.32	Yes	Direct	NA

- (d) Amount spent in Administrative Overheads: Nil
- (e) Amount spent on Impact Assessment, if applicable: Not Applicable
- (f) Total amount spent for the Financial Year (9b+9c+9d+9e): Rs. 21.21 lacs/-
- (g) Excess amount for set off, if any

S. No.	Particular	Amount (in Rs.)
(i)	Two percent of average net profit/(loss) of the company as per section 135(5)	21.21 Lakhs
(ii)	CSR obligation of the company	21.21 Lakhs
(iii)	Total amount spent for the Financial Year	21.21 Lakhs
(iv)	Excess amount spent for the financial year [(iii)-(ii)]	-
(v)	Surplus arising out of the CSR projects or programmes or activities of the previous financial years, if any	-
(vi)	Amount available for set off in succeeding financial years [(iii)-(iv)]	-

10. (A) Details of Unspent CSR amount for the preceding three financial years: **Not Applicable**

Sl. NO.	Preceding Financial Year.	Amount transferred to Unspent CSR Account under section 135 (6) (in Rs.)	Amount spent in the reporting Financial Year (in Rs.).	Amount transferred to any fund specified under Schedule VII as per section 135(6), if any.			Amount remaining to be spent in succeeding financial years. (in Rs.)
	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	TOTAL	N/A	N/A	N/A	N/A	N/A	N/A

(B) Details of CSR amount spent in the financial year for ongoing projects of the preceding financial year(s): **Not Applicable**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Sl. No.	Project ID.	Name of the Project.	Financial Year in which the project was commenced	Project duration.	Total amount allocated for the project (in Rs.).	Amount spent on the project in the reporting Financial Year (in Rs.).	Cumulative amount spent at the end of reporting Financial Year. (in Rs.)	Status of the project -Completed / Ongoing.



11. In case of creation or acquisition of capital asset, furnish the details relating to the asset so created or acquired through CSR spent in the financial year (Asset-wise details): Not Applicable

- (a) Date of creation or acquisition of the capital asset(s).
- (b) Amount of CSR spent for creation or acquisition of capital asset.
- (c) Details of the entity or public authority or beneficiary under whose name such capital asset is registered, their address etc.
- (d) Provide details of the capital asset(s) created or acquired (including complete address and location of the capital asset).

12. Specify the reason(s), if the company has failed to spend two per cent of the average net profit as per section 135(5):
Not Applicable



Place: Lucknow

Date: August 13, 2021

Sachin Agarwal

Chairman & Managing Director

(K.D. Gupta)

Chairperson, CSR Committee

SECRETARIAL AUDIT REPORT

(For the financial year ended on March 31, 2021)

[Pursuant to section 204(1) of the Companies Act, 2013 and rule No.9 of the Companies (Appointment and Remuneration Personnel) Rules, 2014]

To,

The Members,

PTC Industries Limited,

NH 25A, Sarai Shahjadi, Lucknow 227 101

We have conducted the secretarial audit of the compliance of applicable statutory provisions and the adherence to good corporate practices by PTC Industries Limited (hereinafter called "the Company"). Secretarial Audit was conducted in a manner that provided us a reasonable basis for evaluating the corporate conducts/statutory compliances and expressing my opinion thereon. Based on our verification of the Company's books, papers, minute books, forms and returns filed and other records maintained by the company and also the information provided by the Company, its officers, agents and authorized representatives during the conduct of secretarial audit,

We hereby report that in our opinion

- i. The company has, during the audit period covering the financial year ended on 31st March, 2021 complied with the statutory provisions listed hereunder and also
- ii. That the Company has proper Board-processes and compliance-mechanism in place to the extent, in the manner and subject to the reporting made hereinafter:

We have examined the books, papers, minute books, forms and returns filed and other records maintained by the Company for the financial year ended on 31st March, 2021 according to the provisions of:

- i. The Companies Act, 2013 (the Act) and the rules made there under;
- ii. The Securities Contracts (Regulation) Act, 1956 ('SCRA') and the rules made there under;
- iii. The Depositories Act, 1996 and the Regulations and Bye-laws framed there under;
- iv. Foreign Exchange Management Act, 1999 and the rules and regulations made there under to the extent of Foreign Direct Investment, Overseas Direct Investment and External Commercial Borrowings;
- v. The following Regulations and Guidelines prescribed under the Securities and Exchange Board of India Act, 1992 ('SEBI Act'):-
 - a. The Securities and Exchange Board of India (Substantial Acquisition of Shares and Takeovers) Regulations, 2011;
 - b. The Securities and Exchange Board of India (Prohibition of Insider Trading) Regulations, 2015;
 - c. The Securities and Exchange Board of India (Issue of Capital and Disclosure Requirements) Regulations, 2018 - **Not applicable as the Company has not issued any securities during the financial year under review;**
 - d. The Securities And Exchange Board of India (Share Based Employee Benefits) Regulations, 2014 - **Not applicable as the Company has not granted any options during the financial year under review;**
 - e. The Securities and Exchange Board of India (Issue and Listing of Debt Securities) Regulations, 2008 - **Not applicable as the Company has not issued any listed debt securities during the financial year under review;**
 - f. The Securities and Exchange Board of India (Registrars to an Issue and Share Transfer Agents) Regulations, 1993 regarding the Companies Act and dealing with client - **Not Applicable as the Company is not registered as Registrar to Issue and Share Transfer Agent during the financial year under review;**



- g. The Securities and Exchange Board of India (Delisting of Equity Shares) Regulations, 2009 – **Not applicable as the Company has not delisted/propose to delist its equity shares from any stock exchange during the financial year under review;**
- h. The Securities and Exchange Board of India (Buyback of Securities) Regulations, 1998 - **Not applicable as the Company has not bought back/propose to buyback any of its securities during the financial year under review.**
- vi. The following other laws as may be applicable specifically to the company:
 - (a) The Hazardous Wastes (Management and Handling) Rules 1989
 - (b) The Environment Protection Act, 1986
 - (c) The Water (Prevention and Control Pollution) Act, 1974
 - (d) The Air (Prevention and Control Pollution) Act, 1981

We have also examined compliance with the applicable clauses of the following:

- (i) Secretarial Standards issued by The Institute of Company Secretaries of India; and
- (ii) Listing Agreements entered into by the Company with BSE Limited, Mumbai;

During the period under review the Company has complied with the provisions of the Act, Rules, Regulations, Guidelines, Standards, etc. mentioned above.

We further report that:

- The Board of Directors of the Company is duly constituted with proper balance of Executive Directors, Non-Executive Directors and Independent Directors. The changes in the composition of the Board of Directors that took place during the period under review were carried out in compliance with the provisions of the Act.
- Adequate notice is given to all directors to schedule the Board Meetings, agenda and detailed notes on agenda were sent at least seven days in advance, and a system exists for seeking and obtaining further information and clarifications on the agenda items before the meeting and for meaningful participation at the meeting.
- Majority decision is carried through while the dissenting members' views, if any, are captured and recorded as part of the minutes.

We further report that there are adequate systems and processes in the company commensurate with the size and operations of the company to monitor and ensure compliance with applicable laws, rules, regulations and guidelines. However there is scope for further improvisation to strengthen the systems, process and reporting thereof.

We further report that during the audit period there were following material event having bearing on the affairs of the Company.

- a) The Company has made investment of Rs. 836.46 Lacs in its wholly owned subsidiary Aerolloy Technologies Limited by subscription of 83646 equity shares of Rs. 10/- each during the year under report.

For Amit Gupta & Associates

Company Secretaries

Amit Gupta

Proprietor

Membership No. : F5478

C.P. No. 4682

UDIN- F005478C000561572

Date: June 30, 2021

Place: Lucknow

Note: This report should be read with the letter of even date by the Secretarial Auditors.

To,
The Members,
PTC Industries Limited,
NH-25A, Sarai Shahjadi, Lucknow 227 101

Our Report of even date is to be read along with this letter.

1. Maintenance of secretarial record is the responsibility of the management of the Company. Our responsibility is to express an opinion on these secretarial records based on our audit.
2. We have followed the audit practices and process as were appropriate to obtain reasonable assurance about the correctness of the contents of the secretarial records. The verification was done on test basis to ensure that correct facts are reflected in secretarial records. We believe that the processes and practices, we followed provide a reasonable basis for our opinion.
3. We have not verified the correctness and appropriateness of financial records and books of accounts of the Company.
4. Where ever required, we have obtained the management representation about the compliance of laws, rules and regulations and happening of events etc.
5. The Compliance of the provisions of Corporate and other applicable laws, rules, regulations, standards is the responsibility of management. Our examination was limited to the verification of procedure on test basis.
6. The Secretarial Audit Report is neither an assurance as to the future viability of the Company nor of the efficacy or effectiveness with which the management has conducted the affairs of the Company.

For Amit Gupta & Associates

Company Secretaries

Amit Gupta

Proprietor

Membership No. : F5478

C.P. No. 4682

UDIN - F005478C000561572

Date: June 30, 2021

Place: Lucknow



Secretarial Compliance Report of PTC Industries Limited

for the financial year ended at 31st March, 2021

[Pursuant to Regulation 24A of the Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015]

To,

PTC Industries Limited,

(CIN - L271090P1963PLC002931)

Advance Manufacturing and Technology Centre, NH-25 A, Sarai Shahjadi,

Lucknow-227101, Uttar Pradesh, India

We Amit Gupta & Associates, Company Secretaries, have examined:

- a) all the documents and records made available to us and explanation provided by PTC Industries Limited ("the listed entity");
- b) the filings/ submissions made by the listed entity to the stock exchanges;
- c) website of the listed entity;
- d) any other document/ filing, as may be relevant, which has been relied upon to make this certification;

for the year ended at 31st March, 2021 ("Review Period") in respect of compliance with the provisions of :

- a) the Securities and Exchange Board of India Act, 1992 ("SEBI Act") and the Regulations, circulars, guidelines issued thereunder; and
- b) the Securities Contracts (Regulation) Act, 1956 ("SCRA"), rules made thereunder and the Regulations, circulars, guidelines issued thereunder by the Securities and Exchange Board of India ("SEBI");

The specific Regulations, whose provisions and the circulars/ guidelines issued thereunder, have been examined, include:-

- a) Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015;
- b) Securities and Exchange Board of India (Issue of Capital and Disclosure Requirements) Regulations, 2018 - **(Not applicable to the Company during the review period);**
- c) Securities and Exchange Board of India (Substantial Acquisition of Shares and Takeovers) Regulations, 2011;
- d) Securities and Exchange Board of India (Buyback of Securities) Regulations, 2018 - **(Not applicable to the Company during the review period);**
- e) Securities and Exchange Board of India (Share Based Employee Benefits) Regulations, 2014 - **(Not applicable to the Company during the review period);**
- f) Securities and Exchange Board of India (Issue and Listing of Debt Securities) Regulations, 2008 – **(Not applicable to the Company during the review period);**
- g) Securities and Exchange Board of India (Issue and Listing of Non-Convertible and Redeemable Preference Shares) Regulations, 2013 - **(Not applicable to the Company during the review period);**
- h) Securities and Exchange Board of India (Prohibition of Insider Trading) Regulations, 2015;
- i) Securities and Exchange Board of India (Registrars to an Issue and Share Transfer Agents) Regulations, 1993 regarding the Companies and dealing with client;
- j) Depositories Act, 1996;

and circulars/ guidelines issued thereunder;

and based on the above examination, we hereby report that, during the Review Period:

- a) The listed entity has complied with the provisions of the above Regulations and circulars/ guidelines issued thereunder.
- b) The listed entity has maintained proper records under the provisions of the above Regulations and circulars/ guidelines issued thereunder insofar as it appears from our examination of those records.
- c) There are no actions taken against the listed entity/ its promoters/ directors/ material subsidiaries either by SEBI or by Stock Exchanges (including under the Standard Operating Procedures issued by SEBI through various circulars) under the aforesaid Acts/ Regulations and circulars/ guidelines issued thereunder.
- d) The listed entity has taken the following actions to comply with the observations made in previous reports

For Amit Gupta & Associates

Company Secretaries

Amit Gupta

Proprietor

Membership No. : F5478

C.P. No. 4682

UDIN-F005478C000542135

Date: June 29, 2021

Place: Lucknow



To,
The Members,
PTC Industries Limited,
Advance Manufacturing and Technology Centre, NH-25 A, Sarai Shahjadi,
Lucknow-227101, Uttar Pradesh, India

Our Report of even date is to be read along with this letter.

1. Maintenance of secretarial record is the responsibility of the management of the Company. Our responsibility is to express an opinion on these secretarial records based on our audit.
2. We have followed the audit practices and process as were appropriate to obtain reasonable assurance about the correctness of the contents of the secretarial records. The verification was done on test basis to ensure that correct facts are reflected in secretarial records. We believe that the processes and practices, we followed provide a reasonable basis for our opinion.
3. We have not verified the correctness and appropriateness of financial records and books of accounts of the Company.
4. Wherever required, we have obtained the management representation about the compliance of laws, rules and regulations and happening of events etc.
5. The Compliance of the provisions of Corporate and other applicable laws, rules, regulations, standards is the responsibility of management. Our examination was limited to the verification of procedure on test basis.
6. The Secretarial Compliance Report is neither an assurance as to the future viability of the Company nor of the efficacy or effectiveness with which the management has conducted the affairs of the Company.

For Amit Gupta & Associates

Company Secretaries

Amit Gupta

Proprietor

Membership No. : F5478

C.P. No. 4682

UDIN-F005478C000542135

Date: June 29, 2021

Place: Lucknow

PARTICULARS OF Energy Conservation, Technology Absorption, Foreign Exchange Earnings and Outgo REQUIRED UNDER COMPANIES (ACCOUNTS) RULES, 2014

A. CONSERVATION OF ENERGY	
(a) Energy Conservation measures taken	<ul style="list-style-type: none"> • Pool system in force for transportation to reduce fuel consumption and air pollution. • Convenient forklifts have been used, which are battery operated and energy saving with fumes free system installed. • Efficient CNC machines with 5 axis have been installed to reduced maximum energy, time and main power. • A large size Robotic System has been installed to improve coating efficiency of big shells. • Recycling of indirect waste materials like used ceramic to reduce solid waste generation and increase efficient utilization of resources. • Heat treatment furnaces have been converted to electrical furnaces in order to enhance productivity and energy conversation. • Energy saving is increased by optimum utilization of induction furnaces. Systematic maintenance of furnaces is carried out to ensure optimum performance on a sustainable basis. • Transparent fibre glass sheets have been fixed at various places on the roof of the shop floors to allow natural light to save on electrical lighting load. • Mercury Vapor Lamps 250W and Metal Halide 150W have replaced by more energy saving LED Lights in shop floors. • 700 kW Rooftop Solar Plant has been commissioned in the AMTC plant for generation of energy by sunlight as a renewable source of energy. • Battery operated forklift and hydraulic pallet have been procured to reduce diesel consumption. • Energy efficient 200 KVA UPS has been installed to control maximum load. • Energy saving LED Lights have been installed in shop floors and offices for new requirements / replacement. • Waste heat recovery systems have been installed in the new AMTC plant to utilize residual heat from the casting process. • Comprehensive recycling and reuse systems have been implemented for reuse of direct and indirect materials to reduce solid waste generation and make production more environments friendly.



	<ul style="list-style-type: none"> • Use of large size glass window panels in all areas of the new plant and office space at the AMTC Plant provide ample daylight and save on electrical lighting load. • Power active filters to be integrated in overall plant to save energy losses and improve power quality. • Additional Automatic Power Factor Panel (APFC) Install at Vendor Shade for reduces energy losses. • The Energy Logger instrument procured for observation of Energy trend to save energy. • High Rating Induction Motor Non VFD Control .reduce energy losses through additional Capacitor bank connect • Recommends New Induction Motor purchase IE3 Standard .these motor high efficiency and most energy efficient induction motor. Start to implemented in our plant.
<p>(b) Additional investments and proposal, if any being implemented for reduction of energy consumption.</p>	<ul style="list-style-type: none"> • Geo-thermal heating and cooling systems to be set up to transfer heat from the ground and reduce energy cost for heating and cooling of shells and castings respectively. • Comprehensive recycling and reuse systems are being implemented for reuse of direct and indirect materials to reduce solid waste generation and make production more environments friendly. • Additional active filter device has been installed with sophisticated machines. • High frequency grinder to be planned to replace old one to increase production and energy conservation. • Automatic Power Factor Panel to be planned Heat Isostatic Press machine reduces energy losses and save energy. • Each Arc Gouging machine planned reduce Energy losses through Capacitor and Reactor Bank • Planned On grid Solar Power Plant (700 Kwp) with synchronize Our DG (1500 kVA). Save Energy as well as Fuel Saving .Plant Performance also improve during Power failure. • Future Plan IE1 & IE2 standard old induction motor to be replaced with IE3 Standard Motor .Most Energy Saving motor.
<p>(c) Impact of the measures at (a) and (b) above for reduction of energy consumption and consequent impact of cost of production of goods.</p>	<ul style="list-style-type: none"> • Reduced energy consumption • Significant reduction of carbon footprint • Energy hedge against rise in power costs • Shift to use of renewable energy instead of traditional energy sources

B. TECHNOLOGY ABSORPTION	
1. RESEARCH & DEVELOPMENT (R&D)	
<p>(a) Specific areas in which R&D carried out by the Company</p>	<ul style="list-style-type: none"> • Company has taken up an innovative project for development of new casting technology overcoming limitations of existing casting technologies for large sized castings required for critical applications like Power, Oil & Gas & Refining Sectors. • The Company has successfully developed 6,000 kgs single piece casting by RapidCast™ Technology • The Company has already been recognized by the Department of Scientific and Industrial Research (DSIR), under the Ministry of Science & Technology, Government of India, for its in-house Research and Development facilities. DSIR has also granted approval to PTC Industries Limited u/s 35 (2AB) of the Income Tax Act, 1961 for availing various incentives provided under the Act in connection with its research and development activities. The Company has developed innovative manufacturing process whereby pouring is carried out under vacuum in order to minimize defects normally associated with traditional casting processes. • Solid modeling and simulation done before actual production in order to optimize the manufacturing process. • Rapid prototyping is done to reduce production cycle times and manufacture small volume parts with high integrity and reliability. • Capabilities have been developed to manufacture large size castings up to 6,000 kilograms a piece by the RapidCast™ Process. • A high level of automation and process control is employed through the Company's path-breaking technologies. • The Company has established a Titanium Casting manufacturing capability using Ceramic Shelling for the first time in India. A significant amount of research, development and technology development has been made for this. The company's project for development and commercialization of Titanium Casting Technology has been approved by the Department of Heavy Industry, Ministry of Heavy Industries & Public Enterprises under their Technology Acquisition Fund Program (TAFP).



	<p>A VAR furnace required for skull melting has been installed. The company has also successfully developed its Printcast™ technology using 3D printed patterns for manufacture of highly complex, high integrity and high precision parts in smaller weight ranges</p>
<p>(b) Benefits derived as a result of above R&D</p>	<ul style="list-style-type: none"> • The establishment of capabilities for manufacture of a large number of metal components for the first time ever in the country, including Titanium castings, highly critical parts for aerospace and space-exploration applications. • The availability of the latest and best-in-class manufacturing processes at par with international technology and standards in the country. • Import substitution and creation of viable export revenues through the establishment of facilities offering products that shall be manufactured with the best technologies and equipment in the world. • High levels of integrity and consistency in the products manufactured by the Company. • Significant developments have been made to reduce casting weights and improve surface finish in order to manufacture parts for super-critical applications. • Conservation of scarce resources and better environment. • Reduced cycle times with Zero Defect Quality – Level 1 Radiography castings in exotic and difficult-to-make alloys which ordinarily cannot be manufactured through the casting process. • Significant weight reduction and reduced total cost of ownership of parts which is beneficial to the customers as well.
<p>(c) Future plan of action</p>	<ul style="list-style-type: none"> • Significant developments and research are being undertaken in the area of additive manufacturing including the manufacture of complex metal parts through 3D printing and metal powders. Development of environmentally neutral manufacturing processes which reduce solid wastes and toxic gaseous emissions. • Increase in export turnover and consequently foreign exchange earnings for the country. • Import substitution for critical components leading the path to self-reliance in manufacturing in defence, space exploration and other industries.

(d) Expenditure on R&D	2020-21 (Rupees in lakhs)	2019-20 (Rupees in lakhs)
i. Capital	-	-
ii. Revenue	181.09	182.64
iii. Total	181.09	182.64
iv. % of total turnover	1.11	1.08

II. TECHNOLOGY ABSORPTION, ADAPTION AND INNOVATION

(a) Efforts in brief, made towards technology during selection, absorption and innovation

- In the past, the technology to produce castings by Replicast® process has been absorbed successfully by the Company. This technology has brought about remarkable improvements in the quality of castings that are manufactured by the Company.
- However, the limitation of the process was the maximum size which could be produced. In order to break this limit, the Company undertook a Research and Development Project to develop the Rapidcast™ process to make large size castings without manufacturing any tooling.
- This project has been completed and approved by the Department of Scientific and Industrial Research of the Government of India.
- The Company has already successfully produced up to 6,000 kgs single piece casting
- Benefits derived as a result of this process are
- Reduced production times for manufacture of small volume, large size parts for critical and super critical applications.
- Significant improvements in quality, reduction in total cost of ownership, development of more efficient parts, import substitution etc.
- Certain complex castings can be produced by in a more cost-effective and efficient manner.
- A high degree of dimensional accuracy can be achieved with less machining allowances.
- The 'uncastable' can now to be 'cast' – costly fabricated parts can be converted into castings.

There are very few foundries in the world who have such a wide range to moulding processes including Replicast®, Rapidcast™ and the latest machining facilities within a single facility. Hence, the Company will have a vast range of products for a wide range of applications which shall make it the supplier of choice both in the domestic as well as export markets.



	<ul style="list-style-type: none"> • An increase in exports of better quality products at competitive price. • Development of the RapidCast™ Process will break the weight barrier limitation of castings to 5 Tons per piece. • Working towards development of processes to enhance the mechanical and metallurgical properties of castings to be at par or better than forged parts through use of the forgeCAST™ technology using India's first commercial Hot Iso-static Pressurization equipment. • Intensive research and extensive trials on imported equipment led to the creation of a process where various techniques were combined, and equipment was modified to create a process leading to densification of the part and creating a smaller grain or microstructure equivalent to that of forgings. • This radical technology shall enable the Company to manufacture any size, near-net-shape, complex parts in exotic and higher metallurgies with mechanical properties, strength, reliability and quality equivalent to that of forgings.
<p>(b) In case of imported technology, (imported during the last five years), reckoned from the beginning of the financial year.</p>	<ul style="list-style-type: none"> • The Company has licensed the Titanium Casting technology using ceramic shelling and has built a Titanium Casting facility in the new AMTC plant. • This shall be the first such facility in the country and shall have the capability to manufacture high integrity cast components in titanium, zirconium and other exotic alloys for critical and super critical applications in a wide range of industries. • With the Company's successful history of absorbing and using the latest technologies, this shall be a big step towards indigenization of a very important set of products. • PTC has brought in unique technologies like Vacuum Melt, HIP, Powder Metallurgy, etc from different countries in order to bring in best-in-class manufacturing to the cast metal component manufacturing industry in the country.

(c) Technology imported and Year of Import

An agreement has been signed for an exclusive use of technology to produce castings by Replicast® process from M/s Casting Technology International, UK during the financial year 2007-2008.

An agreement has also been signed for exclusive licensing of titanium casting technology using ceramic shelling with M/s Casting Technology International, UK during the financial year 2015-16.

(d) Has technology been fully absorbed?

Yes, both Replicast Casting and Titanium Casting technologies have been fully absorbed by the company and are being commercially used.

The titanium casting technology transfer process has been initiated and the technology shall be commercialised by the Company over the next 1-2 years.

III. FOREIGN EXCHANGE EARNINGS AND OUTGO

(a) Activities relating to exports, initiatives taken, increase exports, development of new export market for products and services and export plans

- The Company's continuous efforts have led to consistency in high percentage of export turnover, reduction in manufacturing costs and improvement in operating efficiencies. After the commissioning of the new Advanced Manufacturing and Technology Centre, significant business opportunities are opening up and the Company offers a competitive edge through all the technologies and systems that have been added in the new unit.
- The Company has also made significant progress towards increasing its capabilities in terms of introducing and indigenizing new technologies which shall enable remarkable improvements in performance, efficiencies, significant weight reduction and will be environmentally neutral. With the focus of the world shifting on Indian manufacturing facilities, the Company is in a position to offer world-class products at affordable prices.
- Many new customers are being added by the Company in its bid to expand its export operations and augment its revenue from exports. The Replicast, RapidCAST, PrintCast and TiCast technologies have been successfully commercialised at the company's Advanced Manufacturing & Technology Centre and shall support increase in export turnover due to increase in capabilities and best-in-class technologies being offered from India.



(b) Total Foreign Exchange used and earned	2020-21 (Rupees in lakhs)	2019-20 (Rupees in lakhs)
Expenditure	1333.41	915.20
Earnings	12278.59	13,262.67
Net foreign exchange earning	10945.18	12,347.47
Net foreign exchange/earning %	89.14	93.10

Place: Lucknow

Date: August 13, 2021

Sachin Agarwal

Chairman & Managing Director

Alok Agarwal

Director - Quality & Technical

MANAGEMENT DISCUSSION AND ANALYSIS REPORT



The core business of PTC Industries Limited is manufacture of cast components, machined and fabricated parts for critical and super-critical applications across the world. The management discussion and analysis report has been included in adherence to the requirement under Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015. The management herewith presents the Forward-Looking Statements, Economic Overview, Industry Structure and Developments, Highlights and Key Events, Opportunities and Threats, Outlook, Risks and Concerns, Internal Control Systems and their adequacy, Financial Performance with respect to operational performance, Segment-wise performance, Material Developments in Human Resources and Industrial Relations. The outlook is based on assessment of the current business environment and it may vary due to future economic and other developments, both in India and abroad.

FORWARD LOOKING STATEMENTS

The report contains forward-looking statements, identified by words like 'plans', 'expects', 'will', 'anticipates', 'believes', 'intends', 'projects', 'estimates' and so on. All statements that address expectations or projections about the future, but not limited to the Company's strategy for growth, product development, market position, expenditures and financial results, are forward-looking statements. Since these are based on certain assumptions and expectations of future events, the Company cannot guarantee that these are accurate or will be realised. The Company's actual results, performance or achievements could thus differ from those projected in any forward-looking statements. The Company assumes no responsibility to

publicly amend, modify or revise any such statements on the basis of subsequent developments, information or events.

Economic Overview and Outlook

As per the World Bank, the COVID-19 pandemic has, with alarming speed, delivered a global economic shock of enormous magnitude, leading to steep recessions in many countries. The global economy is set to expand by 5.6 percent in 2021—its strongest post-recession pace in 80 years. The recovery is expected to continue into 2022, with global growth moderating to 4.3 percent. Still, by 2022, global GDP is forecast to remain nearly 2 percent below pre-pandemic projections. The global outlook is clouded by uncertainty and subject to various risks. Severe COVID-19 outbreaks are still possible, especially in light of the emergence of new variants that are more virulent, deadly, and resistant to vaccines. The global recession may be deeper if bringing the pandemic under control takes longer than expected, or if financial stress triggers cascading defaults.

Various mitigation measures—such as vaccination, lockdowns, closure of schools and non-essential business, and travel restrictions—have been imposed by most countries to limit the spread of COVID-19 and ease the strain on health care systems. The pandemic and associated mitigation measures have sharply curbed consumption and investment, as well as restricted labor supply and production. The cross-border spillovers have disrupted financial and commodity markets, global trade, supply chains, travel, and tourism. Many countries have provided large-scale macroeconomic support to alleviate the economic blow, which has contributed to a recent stabilization in financial markets.



Due to the negative spillovers from weakness in major economies, alongside the disruptions associated with their own domestic outbreaks, Emerging Markets and Developing Economies' (EMDE) growth is forecast to reach 6 percent in 2021. The International Monetary Fund (IMF) projects 6 percent in 2021, moderating to 4.4 percent in 2022. The projections for 2021 and 2022 are stronger than in the October 2020 World Economic Outlook forecast. The upward revision reflects additional fiscal support in a few large economies, the anticipated vaccine-powered recovery in the second half of 2021, and continued adaptation of economic activity to subdued mobility. High uncertainty surrounds this outlook, related to the path of the pandemic, the effectiveness of policy support to provide a bridge to vaccine-powered normalization, and the evolution of financial conditions. In all, the pandemic is expected to plunge a majority of countries into recession this year, and about 90 percent of advanced economies are expected to regain their pre-pandemic per capita income levels by 2022, only about one-third of EMDEs are projected to do the same. As a result, per capita income catch-up with advanced economies is expected to slow or even reverse in many poorer countries. Assuming the continued suppression of COVID-19, China's growth is projected to reach 8.5 percent this year.

COVID-19 has come at a time when the Indian economy had already been decelerating for nearly two years. The pandemic has exacerbated some of those challenges. The International Monetary Fund (IMF) on cut its economic growth forecast for India to 9.5% for the fiscal year to March 31, 2022 as the onset of a severe second COVID-19 wave cut into recovery momentum. This forecast for 2021-22 is lower than the 12.5% growth in GDP that IMF had projected in April 2021 before the second wave took a grip. It has also said that the country is expected to bounce back in 2022 with a robust 9.50 per cent growth rate.

The government announced significant reform measures aggregating to nearly 10.5% of GDP including fiscal and monetary support for agriculture, education, public sector, and micro, small and medium enterprises at this time, in addition to immediate relief and recovery measures. The Reserve Bank of India also acted swiftly to reduce the cost of capital and avoid the liquidity shortfall induced by the lockdown. It cut policy rates, injected liquidity and aimed to reduce financial stress and ease access to funding. The government announced several structural reforms to encourage investment including partial deregulation of the agricultural sector, lower entry restrictions in the eight industrial sectors and a revised definition of micro, small and medium enterprises.

Announcing the economic package which focused on land, labour, liquidity and laws, Prime Minister Narendra Modi emphasised on the need to become Self-reliant or Atma Nirbhar. He talked about becoming "vocal for local" and urged the people to buy and promote local products and brands. At the same time, the Make in India initiative continued to gain momentum in order to boost the manufacturing sector of Indian economy, to increase the purchasing power of an average Indian consumer, which would further boost demand, and hence spur development, in addition to benefiting investors.

Despite the short-term impact of the pandemic, India is expected remain an attractive hub for foreign investments. In June 2021, the Finance Ministers of G-7 countries including the US, the UK, Japan, Italy, Germany, France and Canada attained a historic contract on taxing multinational firms; under this, the minimum global tax rate would be at least 15%. The move is expected to further boost foreign direct investments in the country. India is expected to attract foreign direct investments (FDI) of US\$ 120-160 billion per year by 2025, according to CII and EY report. Over the past 10 years, the country witnessed a 6.8% rise in GDP with FDI increasing to GDP at 1.8%. Digital transformation and quick adoption of technology is expected to spur the growth of manufacturing and retain consumer markets also in the coming decade. Many manufacturing entities have started to look at India as an alternative to China, especially with the changes in government policies and improvements in infrastructure which have made conditions far more conducive to competitive manufacturing.

INDUSTRY STRUCTURE AND DEVELOPMENTS

Background

The metal casting industry makes parts from molten metal according to an end-user's specifications. Facilities are typically categorized as casting either ferrous or nonferrous products. Foundries and die casters that produce ferrous and nonferrous castings generally operate on a job or order basis, manufacturing castings for sale to other companies. In addition, many facilities do further work on castings such as machining, assembling and coating.

Most of these castings are produced from recycled metals. There are thousands of cast metal products, many of which are incorporated into other products. Almost 90 percent of all manufactured products contain one or more metal castings. It seems fair to assume at this moment in time that metal-casting is a permanent fixture in the manufacturing supply chain: other processes may displace some functions or applications of metal-casting, but as a forming technology it

provides advantages in terms of material science or industrial technology that cannot be displaced. And yet, matching those advantages to a particular requirement, at a specific time, is the unending challenge for metal-casting professionals.

Automobiles and other transportation equipment use 50 to 60 percent of all castings produced. The defence industry also uses a large portion of the castings produced in the world. Some of other common castings include: pipes and pipe fittings, valves, pumps, pressure tanks, impellers, blades, etc.

Depending on the desired properties of the product, castings can be formed from many types of metals and metal alloys. Gray and Ductile Iron make up almost 75 percent of all castings (ferrous and nonferrous) by weight. Malleable iron foundries produce only about two percent of all castings (ferrous and nonferrous).

Steel castings make up about 10 percent of all castings (ferrous and nonferrous). In general, steel castings have better strength, ductility, heat resistance, durability and weldability than iron castings. There are a number of different classes of steel castings based on the carbon or alloy content, with different mechanical properties. A large number of different alloying metals can be added to steel to increase its strength, heat resistance, or corrosion resistance.

Global Trends in the Casting Industry

Metal-casting has always been one of the most important sectors in the manufacturing economy. It is a \$33 billion industry that directly provides nearly 200,000 jobs in the U.S. alone, with many more in Canada and Mexico. Metal-

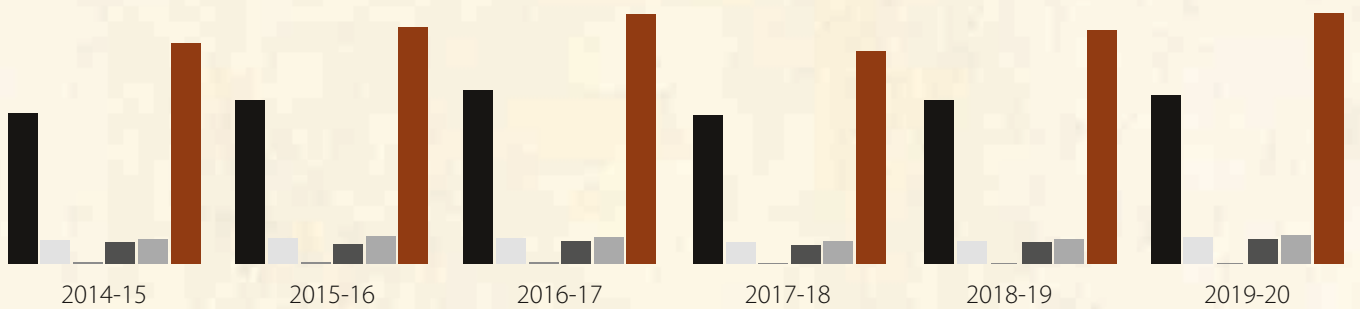
casting also indirectly supports many thousands of jobs at businesses that supply equipment, services, and materials to the industry, as well as at companies that use castings. About 90 percent of durable goods include castings. Countless industries depend on castings, including defence contracting, automotive, trucking, aerospace, oil and gas, farm equipment, infrastructure, construction, and many others.

As with the rest of the manufacturing sector, the global casting industry will also face major challenges during the next years. Many significant customer groups are building capacities mainly in Asia or North America while customer requirements regarding material handling competence and the complexity of casting alloys are rising. However, the expected strong growth in the global vehicle production and mechanical engineering industries, paired with a trend towards urbanization, which will positively influence housing and infrastructure construction, will induce growing demand for cast parts.

The global metal casting market reached a value of US\$ 131 Billion in 2020. Looking forward, International Market Analysis Research and Consulting Group (IMARC Group) the market to grow at a CAGR of 7.6% during 2021-2026. The world’s largest producer of castings, China, saw a 0.1% decrease of production during the year. Once again China, India and USA held the top three posts in the world in casting production. A total of 45,954 foundries were reported worldwide, with the largest foundries pouring iron, then aluminium followed by steel.

There is an increase of approximately 11% in casting production in India during this year.

Production of Castings in Million M.T. (2019-20)-INDIA



	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Grey C.I.	6.83	7.41	7.89	8.44	9.41	7.72
S Giron	1.07	1.18	1.18	1.23	1.31	1.22
Malleable	0.06	0.05	0.05	0.05	0.05	0.05
Steel	0.968	0.88	1.01	1.03	1.21	1.30
Non Ferrous	1.093	1.25	1.22	1.3	1.4	1.4
Total	10.021	10.77	11.35	12.05	13.38	11.49



Indian Casting Industry

India is the second largest castings manufacturer in the world only after China retaining its spot ahead of the United States of America. The Indian foundry industry manufactures metal cast components for applications in Auto, Railways, Defence, Aerospace, Earth-Moving machinery, Textiles, Cement, Power machinery, Pumps, Valves, etc.

There are more than 4,600 foundry units in the country out of which 90% can be classified as MSMEs in 17 foundry clusters. Approximately 1500 units have International Quality Accreditations. Several large foundries are modern and globally competitive. There has been a growing awareness about environment amongst this sector also and many foundries are switching over to induction furnaces. The total manpower employed in the foundry sector is about 500,000 directly and a further 15,00,000 people employed indirectly. While the foundry sector is highly labour intensive currently and is responsible for generation of employment for over 2 million people, there is a slow shift towards automation.

The foundry market size in India is expected to grow by USD 12.23 billion and record a CAGR of 10.24% during 2021-2025., and the market's growth momentum will accelerate during the forecast period.

The foundry industry produces over 13.38 million tonnes of cast components in ferrous and nonferrous category as per various international standards. \$3.06 billion of the sector's annual turnover comes from exports. It is estimated that the demand will grow threefold in the next 10 years, which will throw open new opportunities and challenges too.

Looking ahead, the casting industry shall have to gear up and face new challenges. The growth of casting foundries is dependant on a constant focus on improvement of processes while retaining low costs. A major growth area is in international markets, especially developed markets where local prices are

quite high. To access these markets, more firms need to look for international quality accreditations and delivering world class products.

India is expected to have an edge on the castings export front with close to 40-45 per cent of total exports to the US. There is expectation of good growth at least for the next decade as India's manufacturing competitiveness has changed dramatically and with the government's thrust on 'Make in India', a greater momentum is foreseen. Since all engineering and other sectors use metal castings in manufacture, the role of the foundry industry is expected to be vital. If such growth momentum continues, the industry is expected to achieve 7-8 per cent growth. The industry is focusing on value addition rather than tonnage, investing huge sums on automation and efficient production processes. Hence, capacity utilisation has been hovering at 60-70 per cent.

The challenge for today's foundries, especially in the wake of the current economic crisis, is to develop new and more efficient processes and material designs that will meet the technology of tomorrow. New technologies such as 3D scanning, 3D measurement instruments along with 3D printing and the introduction of robotics and automation in the manufacturing cycle are dramatically changing the way products are designed, constructed, and perfected. These new breakthroughs in technology enable faster, more accurate, and more reliable production of products and prototypes. Not only does this advent of technology and automation make the process of metal casting more efficient and cost-effective, it also provides innovative breakthroughs that were not possible even five years ago. As foundry operations evolve into the modern world of automated technology, the manufacturers need to work on providing the most innovative and advanced techniques for process level automation in order to maintain their market positions.



PTC has positioned itself ideally to take advantage of this promising growth in the foundry sector. It has successfully developed and indigenized world class technologies and processes and brought them under a single roof to create unprecedented synergies. It has created systems based on robotics and automation leading to remarkable quality and consistency in its products. With this investment in capacity and capability, PTC offers state-of-the-art facilities for manufacture of metal components and parts for critical and super-critical applications for a wide spectrum of industries like aerospace, defence, marine transport, power, oil & gas, pulp & paper manufacturing, desalination etc. which make it the supplier of choice both in the domestic as well as export markets.

While, the medium to long-term outlook for the sectors to which the Company caters remains positive, with the COVID-19 pandemic, the domestic as well as export markets in the current period are reeling from shock and the short-term growth outlook is not favourable. The Company's investments in building manufacturing capabilities and capacity, making technology enhancements, developing product platforms and putting together manpower upgrades for sustenance and enhancement of growth have helped it remain steadfast in its approach and optimistic about its future.

The Company continues to derive sustainable benefit from its strong foundation and long tradition of research, which differentiates it from many others. New products, processes and metallurgies flow from work done in the PTC research and development centre. With world class facilities and superior technologies being established and implemented, the Company shall be able to maintain its position in the world market and provide a significant technology differentiation in its products and processes.

HIGHLIGHTS AND KEY EVENTS

PTC continues to follow its growth strategy of creating a differentiation for itself in terms of capabilities and quality and becoming the preferred choice of its customers due to its high performance and delivery standards.

In its new avatar, PTC Industries has focused on the establishing a new world class manufacturing facility, the Advanced Manufacturing & Technology Centre housing the latest technologies, most advanced equipment and comprehensive manufacturing facilities which are both sustainable and environmentally positive. Even in these challenging times, the Company's leadership and committed workforce has held on to its ideals and continued to sustain its position in the market. Financial performance has remained strong even though the outlook for the coming period shall be subdued due to the lasting effects of the pandemic.

Some of the achievements of the company during the previous year are:

- PTC formed a new subsidiary Aerolloy Technologies Limited with a focus on manufacture of high-quality cast components for the Defence and Aerospace industries for both indigenous and foreign consumption.
- Production of the first ever Titanium Castings commenced with the completion of the Phase II at the Advance Manufacturing and Technology Centre (AMTC). This creates a unique capability in the country which will lead the path to Self-Reliance in the manufacture of critical parts for a vast range of applications.

The Company remained resilient and strong in its financial performance with revenue growth in the current year.

OPPORTUNITIES AND THREATS

India is poised to become the new China. Before the pandemic arrived, it was the fastest growing economy in the world. Even now, this growth is expected to be fuelled by internal demand coupled with international companies shifting production from China to India, especially after the uncertainty related to China and its position in global markets. Production costs in India remain lower than China and an emerging strong middle class with higher spending capacity is fertile ground for new investments and growth. India has over 4,600 foundries that are mainly clustered in 17 areas which are now producing over 13 million metric tons per year and employing over 500,000 people. Up until last year, India saw major increases in internal demand and this is expected to pick up once the pandemic is over.

There exists a great opportunity for the Indian foundry industry where it can become a significant player in the world castings market. With a focus on lean manufacturing and efficient resource management, it can contribute to the country's 'Atma Nirbhar' goal and become a key supplier for its own markets as well as the world. Foundries supply castings to almost all engineering industries including the infrastructure industry and are hence considered the 'mother' of all engineering industries.

Indian foundries have always been hampered by cumbersome regulations and comparatively high energy costs. Also, with lower availability of raw materials than other major countries, there are extra costs incurred in acquiring raw materials. Mostly, they have continued to manufacture predominantly low-value, low-quality products for a saturated market. Pressure to reduce prices added further strain on their profit margins, and the lack of technology in most production processes led to inefficiency and poor quality. To add to their woes, pollution



generating operations in the traditional casting process have led to the entire industry being placed in the 'red category'. Most Indian foundries are facing challenges like technological obsolescence, production inefficiencies and weak finances. They suffer from problems in supply of castings due to issues related to raw materials and energy supplies and are also hampered by cumbersome regulations and very high energy costs.

The current tonnage in India is dominated by grey iron, the lowest cost metal. In dollar value, India has a long way to go to catch up to the other top two producers of castings. Therefore, India needs to develop the requisite capabilities for manufacture of high-quality and high-value foundry products. Currently, almost 60 per cent of the casting production in the country is for the automobile sector. Demand from sectors such as oil, infrastructure and mining had been slowing down. This year, another area of significant growth that the foundries can bank on for both, ferrous and non-ferrous castings, could be in aerospace and defence.

This time can signal immense growth opportunities globally for high quality, high integrity castings for a wide range of industries. The comparatively low labour costs in the country has been a major factor that may support India's drive for higher volumes in the global market. To take advantage of these trends, the foundry industry must focus on internal factors like technological up-gradation and operational excellence. Lean manufacturing practices and automation are amongst the most popular tools available to all companies, to help attain operational excellence.

In this scenario, PTC continues to enjoy a unique position where it is hugely ahead of its peers in technological advancement, sophisticated equipment, automation and best processes and practices that include an environmentally conscious approach. Hence, the Company expects to steady growth in the medium to long term and is maintaining its focus on markets that require a high degree of precision and quality. The Company's differentiation from its high quality, near-net-shape cast components available at an overall cost-effective level gives it an edge in terms of pricing, quality and demand. The creation of indigenous capabilities for manufacturing high integrity castings in a range of alloys including titanium and zirconium is also opening untapped markets for the Company. The Company has been exploring new markets and new products aggressively, and translation into viable commercial production has also begun. However, the sluggish domestic and global scenario in the wake of the COVID-19 crisis are huge impediments to the rate at which new opportunities are realized.

Some of the key factors that define the environment in which the Company must find, grow and protect its profits are

summarised below:

Technology Upgradation and Modernisation

While the government is striving to make policies, facilitate new investments and joint ventures with global players to improve infrastructure and ease of doing business, the industry also needs to look at bringing about transformation in various areas. With the increased use of modern design and best-in-class manufacturing, including increased use of IT and demand for goods with competitive costs and improved response time, the industry must focus on automation, technology, and also add value by producing ready to use finished castings and sub-assemblies to meet the demands for the ever changing requirements of the industry.

PTC has managed to establish one of the most modern manufacturing facilities in the world with the latest technologies and solutions and the capability to supply finished components and sub-assemblies. Hence, it is ready to take on the challenges of new manufacturing practices and Industry 4.0.



Customer Bargaining Power

A key question is how easy is it for customers to drive the price down in the industry? This is driven by a number of factors, such as the number of buyers, the importance of any one customer to the business, the total cost of switching, and the ability to switch to substitute products, and so on.

Consolidation of casting-consuming OEMs is perhaps the single biggest development of the past decade which gives casting buyers the upper hand. It is estimated that more than 50% of all castings, by value, are consumed by less than 200 companies and their major tier suppliers, globally. Hence, generally customers of castings have very high bargaining power overall in the industry.

However, with its superior manufacturing capabilities coupled with lower operational costs, PTC continues to retain its significant advantages in the current market scenario.



Supplier Bargaining Power

As raw materials, consumables, and specialized equipment are key requirements for the metal casting industry, the suppliers also have significant bargaining power. In addition, the bargaining power is also influenced by availability, unique performance attributes, and service capabilities, to name a few factors.

Suppliers of commodity metals, scrap, alloys, and the like, price and supply on a global basis. Often other sectors drive the pricing of these materials, as foundry consumption is small in comparison. Hence, it seems fair to say that suppliers to foundries have high bargaining power overall.

Again, PTC has significantly mitigated this threat by introducing recycling measures for direct and indirect materials and replacing traditional sand-casting methods with Replicast®, RapidCast™, Printcast™ and forgeCAST™ technologies. Further, PTC has managed to forge relations with the most reputed suppliers in the world specially to source its capital equipment requirements thereby succeeding in bringing the most advanced equipment and technologies to India.

Intensity of Competition

Some metal casters do have such a well-developed, differentiated, and protectable position that they have few competitors. However, in slow growth markets, there has been shut down of a number of foundries and consolidation of players as well. This can, and has, led to less competitive rivalry. On the other hand, the consolidation of the customer base, coupled with a proliferation of low-cost countries has kept competitive rivalry high for foundries.

Again, PTC has maintained its competitive edge by investing in research and the latest and most advanced technologies which differentiate PTC from its competition. The creation of world class capabilities for manufacture of castings in difficult to cast higher alloys like titanium, zirconium, inconel, monel,

super duplex stainless steel and other higher alloys makes PTC the ideal choice for customers across the world. PTC's strong commitment to quality and reduction of overall costs for its customers has led to its position as the preferred supplier for critical and super-critical cast components.

Substitute Products

There is, and always will be substitution of one material for another, for example plastics instead of metal, for some components. Likewise, there will always be the rivalry offered between metal choices. Alternatives to making a metal component via machining and weldments, via forging, via powdered metals, etc. are part of the strategic discussion for metal casters.

Fortunately, PTC has been at the forefront of adopting new technologies and processes, while most metal casters take time to pro-actively adjust. Additionally, there are ample opportunities that are being pursued by PTC to counter substitution, such as converting forgings to castings through the newly developed forgeCAST™ and the unique capabilities of TiCast™. PTC itself has come up with innovative technologies to substitute a large number of components being manufactured using traditional technologies or forgings. This opens up a huge potential market for the capabilities that the Company has acquired.

Sustainable Energy

Since foundry is a power intensive industry, the availability of good quality power consistently at competitive tariff is paramount for competitive operations and global competitiveness of the sector and for supporting manufacturing. There is a need of substantial attractive differential in power tariff during peak and non-peak hours so that the units are motivated to shift power intensive operations towards non-peak hours. Further, switching to renewable energy resources for sustainability and reduced impact on the environment is a key focus area for similar industries.



PTC has had the foresight to invest in a 700 kW solar rooftop plant to augment and support its energy needs and reduce dependence on external power. This is bringing in considerable cost savings in addition to the Company's contribution towards the environment.

RISKS AND CONCERNS

PTC employs a vigilant approach to continuously identify, analyse and monitor the risks associated with its business. The procedure for identification, reduction and mitigation of risks has been institutionalised by the Company. The Company's structured risk management policies help in swift response and necessary action in order to mitigate the risks. The management aims to provide confidence to the stakeholders that the Company's risks are known and well managed.

Risk Management comprises three key components which are Risk Identification, Risk Assessment and Mitigation & Risk Monitoring and Assurance. Your Company has identified the following aspects as the major risks for its operations:

• Strategic Risks

These include market risks like uncertainties in the global economic scenario and declining demand in domestic sectors like power and infrastructure. Prolonged unfavourable conditions in the market result in delay or cancellation of projects. The Company's diverse portfolio has helped it to shift focus to other industries, customers and geographies. Hence, while a decline was witnessed in certain segments, the Company has been able to maintain its performance by expanding its product and geographical portfolio. Further, the Company has created facilities which are perfectly positioned to supply to a wide range of industries including oil & gas, marine transport, pulp & paper manufacturing, power, chemical processing, desalination, transportation, etc. thereby mitigating the risks associated with a particular sector. It has now also begun venturing into hitherto untapped markets in the aerospace and defence sectors where a huge potential exists in the Indian ecosystem and defence offsets and indigenous requirements open up a large market.

• Operational Risks

The rapid evolution of technologies and the natural ageing of existing facilities pose the risk of the current production facilities becoming obsolete and uneconomic. There is also a saturation on the capacity to expand in the current unit, especially in Lucknow. Hence, the Company has deployed the latest best-in-class technologies like Replicast®, RapidCast™, Princast™, forgeCAST™ and TiCast™ and has constructed the new state-of-the-art 'Advanced Manufacturing & Technology Centre' to enhance the capacity and capability of its operations. The operational efficiencies built into the new plant are

beginning to reduce operating costs while improving the safety of operating conditions. Several processes, for which the company was dependent on outside vendors, have been developed in-house leading to further reduction in cost and improvement in operations.

The Company also has a history of good relationships with dealers, cordial labour relations and an efficient and devoted staff due to which the level of risk relating operational instabilities are also minimised.

• Financial Risks

Financial risks include, amongst others, increase in debt and exposure to movements in interest rates and foreign exchange rates. With the ongoing investment in the AMTC plant, the long-term debt of the Company has increased. Further, the Company is exposed to fluctuating dollar and euro prices. While a majority of the Company's purchases are local, the Company is exposed to currency risk where the realisation of sales proceeds is in local currencies. In the past few years, the Company invested in a large amount of imported machinery and equipment for its AMTC Plant which exposed it to volatility in the exchange rates leading sometimes to an adverse effect. The Company has mitigated risks on its foreign currency borrowings and realisations by hedging them partially. However, at any point of time, PTC's exports remain higher than its foreign currency borrowings there by giving it a natural hedge.

In view of the Company's constant expansion activities, it needs to preserve a financial framework in order to maintain an appropriate level of liquidity and financial capacity. PTC has already raised Rupees forty crores in the form of equity in order to partially fund the expansion of its manufacturing facilities and has entered into long term loan arrangements with banks to finance the balance requirements. The approval of a grant of Rupees ten crores by the Department of Heavy Industries under its Capital Goods Scheme, the Technology Acquisition and Fund Programme (TAFP) to partially fund the Company's Titanium Castings project has also been a step towards decreasing the Company's debt burden.

• Compliance Risk

Due to the recent events in the corporate world, the subject of corporate governance has gained significant importance. The change in the regulatory environment in the country has resulted in increased regulatory scrutiny that raises minimum standards required for corporate entities. This requires the alignment of corporate performance objectives, whilst ensuring compliance with regulatory requirements. PTC's management is committed to the establishment of systems, processes and principles to ensure that the Company is governed in the best interests of its members. Hence, it will:

- make efforts to understand the changing regulatory requirements so as to incorporate and integrate these in its business strategy, and
- drive business performance through the convergence of risk, compliance processes and control mechanisms to ensure continued operational efficiency and effectiveness.

The risk mitigation plans are reviewed regularly by the Audit Committee and Risk Management Committee of the Company. The Company's contingent liabilities are disclosed in Note 41(ii) Contingent Liabilities of Notes to Accounts.

INTERNAL CONTROL SYSTEMS AND THEIR ADEQUACY

The Company has in place an adequate system of internal controls, with documented procedures covering major corporate functions. Systems of Internal Controls are designed to provide reasonable assurance regarding the effectiveness and efficiency of operations, the adequacy of safeguards for assets, the reliability of financial controls, and compliance with applicable laws and regulations. Adequate internal control measures are in the form of various policies and procedures issued by the Management covering critical and important activities of Manufacturing Operations, Environment and Safety etc. These policies and procedures are reviewed and

updated from time to time and compliance is monitored. The Company continues its efforts to align all its processes and controls with global best practices.

The effectiveness of internal controls is reviewed through the internal audit process. The focus of these reviews is as follows:

- Identify weaknesses and areas of improvement
- Compliance with defined policies and processes
- Safeguarding of tangible and intangible assets
- Management of business and operational risks
- Compliance with applicable statutes
- Compliance with the Code of Conduct

The Audit Committee of the Board oversees the adequacy of the internal control through regular reviews of the audit findings and monitoring implementations of internal audit recommendations.

The Company's Internal Financial Controls were also tested and reviewed by the management and the statutory auditors during the year in accordance with the Companies Act, 2013. They were found effective and adequate to the size and operations of the Company.

FINANCIAL PERFORMANCE

Total Income			₹ In Crores
Particulars	FY 21	FY 20	% Change
Revenue from sale of products	157.67	159.84	-1.36
Other Operating Income	5.68	8.29	-31.46
Revenue from Operations	163.35	168.13	-2.84
Other Income	5.20	7.20	-27.85
Total Income	168.55	175.33	-3.87

The company has maintained almost same Revenue from sale of its products in a view of these pandemic situations. However, The Company witnessed an decline in total income by over 3.87% to Rs. 168.55 crores from Rs. 175.33 crores in the previous year due to decline of other operating income and other income.

Other expenses			₹In Crores
Particulars	FY 21	FY 20	% change
Manufacturing expenses	55.07	63.81	-13.7
Administrative and selling expenses	10.53	16.04	-34.4
Total	65.60	79.85	-17.9

The Company saved cost in Manufacturing expenses by 13.7% while Administrative and Selling expenses decreased by over 34.4% as compared to last year. This was due to controlling of expenses during covid-19 pandemic.



Finance costs

₹In Crores

Particulars	FY 21	FY 20	% change
Finance costs	13.43	11.39	17.94

Finance costs rose by 17.94% during the previous year. This is due to the increase in borrowings as well as the capitalisation of Phase Two of the AMTC Plant due to which related interest costs are no longer being capitalised.

Inventories

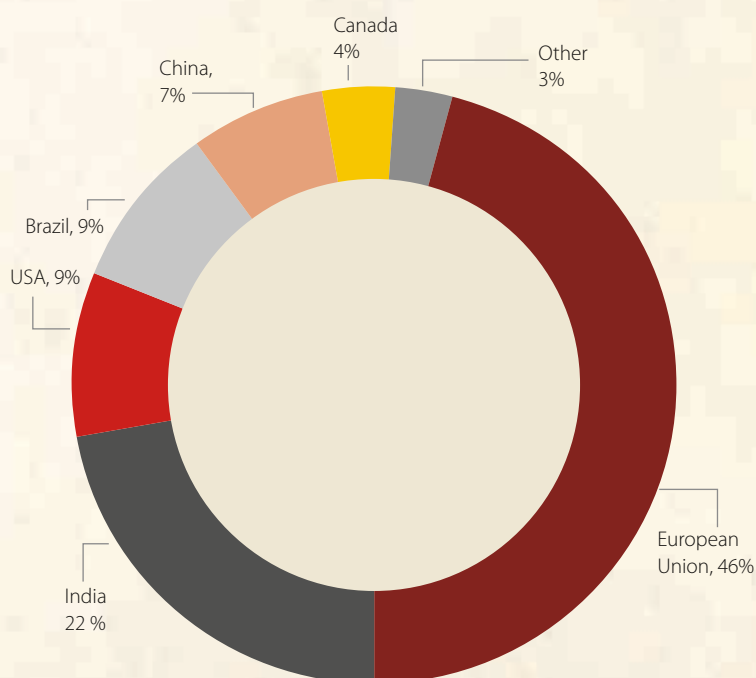
₹In Crores

Particulars	FY 21	FY 20	% change
Raw material	12.32	8.32	48.05
Work-in-progress	33.14	37.23	-10.99
Finished goods	0.45	0.45	0.00
Stores and spares	5.64	5.23	7.83
Loose tools	0.71	0.85	-17.44
Total	52.26	52.09	0.32

Inventory overall increase by 0.32% is due to the increase in operations and growth in production volumes.

GEOGRAPHICAL SALES

Sales (Geographic mix)



Fixed Assets

₹In Crores

Particulars	FY 21	FY 20	% change
Tangible & intangible assets	211.02	212.17	-0.54
Capital work in progress	28.58	18.97	50.64
Total	239.60	231.14	3.66

The movement in tangible and intangible fixed assets in relation to the Capital work in progress is due to the capitalisation of the AMTC Plant building and machinery as commercial production commenced for Phase Two.

Sundry Debtors

Particulars	FY 21	FY 20	% change
Gross Debtors	63.57	44.12	44.08
Less: provisions	0.26	0.15	66.41
Total	63.32	43.97	43.42

Sundry Debtors have risen significantly with a slowdown in collections due to the Covid-19 pandemic and also growth of the Defence business.

Loans and Advances

Particulars	FY 21	FY 20	% change
Loans and Advances	4.40	3.08	42.91

The decrease in loans and advances is primarily due to release of security deposits and other loans.

COUNTRY	Net Sales (in Rs.)	Net Sales (in Rs.)
	2020-21	2019-20
European Union	729,550,156	1,040,910,339.30
India	348,738,752	272,107,670.25
USA	144,056,610	81,932,519.37
Brazil	140,670,974	
China	111,883,022	77,200,437.00
Canada	57,632,175	80,870,687.39
Others	44,150,786	45,353,661.60
Sub Total	1,576,682,474.26	1,598,375,314.90
Export Incentives	52,536,919.00	78,107,980.00
Total	1,629,219,393.26	1,676,483,294.90



HUMAN RESOURCES DEVELOPMENT AND INDUSTRIAL RELATIONS

Professional, motivated and highly qualified personnel are among PTC's most precious assets and the key to our future growth. At the core of PTC's Human Resource Management (HRM) policy is the underlying belief that employees are our primary source of competitiveness. Hence, PTC believes in offering the best possible opportunities for growth, development and a better quality of life, while developing their potential and maximising their productivity. PTC believes that the workplace should provide a climate of openness, fairness and respect for the individual with the freedom to experiment. Mutual trust and teamwork are some of the core values at the Company.

PTC encourages employees to perform to their best ability and supports open collaboration, engagement and involvement. Constant improvements are brought about in work practices and productivity by adherence to the best practices and an efficient system of motivation. PTC believes in being an equal opportunity employer and strives to attract the best available talent and ensure diversity in its workforce. Diversity and Inclusion are important aspects of sustainable business growth and we call this the 'winning balance'. The Company has also sought to augment its human resources by appointing experienced and skilled people at senior management levels who have the knowledge and capability in the latest manufacturing practices for metal and component manufacturing industries.

Continuing its efforts, the Company has significantly augmented its senior and middle management levels by the

employment of several professionals accomplished in their fields and with considerable experience and expertise in their areas.

Employees continue to be encouraged to participate in several technical and non-technical training and skills development programs during the year. Schemes introduced for rewarding employees at all levels, based on the Company's overall performance is yielding results. A key objective of the Company in human resource management is to raise the personal interest of each employee in achieving the best possible result. The Company had also adopted Technical Skilling as one of its CSR projects and is building a vast repository of online skilling courses with the help of its technology partners for training workforce and developing best manufacturing practices under this umbrella. The Company has employed devoted professionals to build this repository of training material and conduct periodical trainings to strengthen the capabilities of its existing workforce.

Efforts to build the capability of employees at all levels continued with an augmented organisational capability in technical, functional and project management areas. The workforce is being trained on advanced mechanisation and world class manufacturing equipment and processes. In its role of a global and knowledge-based Company, PTC believes in the need to develop and foster its human resources. It has always been the firm belief of the management that the business cannot grow until and unless the full potential of employees is utilized effectively in its operations.

The Company's HRD Plan being developed has all the parameters to achieve excellent results. Steps are being taken



to create a sense of belonging in the minds of the employees, which in turn gives maximum contribution per employee while gearing them to face business challenges and achieve the desired results. This intellectual resource is integral to the Company's ongoing operations and enables it to deliver superior performance year after year. The Company's work environment gives employees the freedom to learn and improve their proficiency. The Company believes in talent acquisition and retention, to augment its plan of making its presence more prominent in global markets.

PTC has always targeted zero injuries and incidents. Safety is a critical aspect for the Company in delivering responsible products, and hence, it conducts its operations considering safety of its employees, suppliers and vendors, as well as the communities in which it operates. A fully equipped and well-qualified EHS structure is in place providing necessary governance, documentation and EHS assurance.

PTC would not have been where it is today without its people and their commitment, innovation, engagement, strive

for excellence and a strong sense of belongingness to the organisation. A strong industrial harmony of over five decades bears testimony to strong people practices of the Company.

Industrial relations continued to be cordial during the year and the Company has a committed and dedicated workforce. The Company has excellent co-operation and support from the entire hierarchy of well-trained and experienced personnel. The total strength of employees on the roll at the end of the year was 563

STATUTORY COMPLIANCE

The Directors makes a declaration regarding the compliance with provisions of various statutes after obtaining a confirmation from all the units of the Company. The Company Secretary ensures compliance with the SEBI regulations and provisions of the Listing Regulations. The Company Secretary is appointed as the Compliance Officer.



CEO & CFO CERTIFICATION

CEO & CFO Certification in terms of the SEBI Listing Regulations, 2015

The Managing Director and Chief Financial Officer of the company give annual certification on financial reporting and internal controls to the board in terms of Regulation 17(8) and Schedule II Part B of the SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015. The Managing Director and Chief Financial Officer also give quarterly certifications on financial results while placing the financial results before the Board in terms of Regulation 33 of the SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015.

CEO & CFO Certificate under Regulation 17(8) of the SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015 To,

The Board of Directors,

PTC Industries Limited

1. We have reviewed financial statements and the cash flow statement of PTC Industries Limited (hereinafter referred to as the 'Company') for the year ended at March 31, 2021 (hereinafter referred to as the 'year') and to the best of our knowledge and belief:
 - i. These statements do not contain any materially untrue statement or omit any material fact or contain statements that might be misleading;
 - ii. These statements together present a true and fair view of the company's affairs and are in compliance with existing accounting standards, applicable laws and regulations.
2. There are, no transactions entered into by the company during the year which are fraudulent, illegal or violative of the Company's code of conduct.
3. We, along with other certifying officers, accept responsibility for establishing and maintaining internal controls for financial reporting and have evaluated the effectiveness of internal control systems of the Company pertaining to financial reporting and have disclosed to the auditors and the audit committee, that there are no deficiencies in the design or operation of such internal controls of which we are aware.
4. We have indicated to the auditors and the Audit committee:
 - i. That there are no significant changes in internal control over financial reporting during the year;
 - ii. That there no significant changes in accounting policies during the year;
 - iii. That there are no instances of significant fraud of which we have become aware.
5. We confirm that all Directors and Members of the Senior Management have affirmed compliance with PTC's Code of Business Conduct & Ethics.

Place: Lucknow

Date: July 10, 2021

Smita Agarwal

Chief Financial Officer (CFO)

Sachin Agarwal

Chairman & Managing Director (CEO)



REPORT ON CORPORATE GOVERNANCE

Corporate governance is about enabling organisations to achieve their goals, control risks and assuring compliance. Good corporate governance incorporates a set of rules that define the relationship between stakeholders, management and the board of directors of a company and influence how the company is operating. To succeed in the long-term, companies need to build and maintain successful relationships with a wide range of stakeholders. These relationships will be successful and enduring if they are based on respect, trust and mutual benefit. Accordingly, a company's culture should promote integrity and openness, value diversity and be responsive to the views of shareholders and wider stakeholders.

PTC's corporate governance practices are in many ways value based, since they stem from our ideals and our Company's spirit. Around these are our policies and guidelines, along with external regulations, which provide a framework that states clearly how we conduct ourselves in relation to the world around us. Briefly, PTC's strength can be described as a simple, down-to-earth, cost-conscious, and entrepreneurial corporate culture that focuses on teamwork, our belief in people and constant improvement. Sustainability is well integrated into every part of our business and forms a natural part of our employees' everyday life.

The four pillars of our Corporate Governance philosophy have always been corporate fairness, fiscal accountability, disclosure and complete transparency.

The board of directors believe that good governance cannot be imposed; it must emerge from the culture of an organization and the tone for this must be set by the top management. Establishing the corporate culture, and the values by which

executives throughout our organisation will behave, is one of the board's highest priorities. This translates and permeates into every relationship of the Company, whether it be with investors, employees, customers, suppliers, regulators, local communities or other constituents.

In order to fulfil its responsibilities and to discharge its duty, the Board of Directors follows the procedures and standards that are set forth in Corporate Governance code. The governance practices followed by the Company are continuously reviewed and the same are benchmarked to the best governed companies.

Board of Directors

Size and composition of the board

PTC has an effective mix of Executive Directors, Non-Executive Directors and Independent Directors in order to maintain the Board's independence and separate the functions of governance from the day to day management activities. The board of directors of the Company consists of ten (10) directors out of which five (6) are Non-Rotational directors (including Independent directors and Managing Director) and four (4) are Rotational directors. The composition of the board is in compliance with Regulation 17 of the SEBI (Listing Obligation and Disclosure Requirement) Regulations, 2015. The board periodically evaluates the need for change in its composition and size.

The Company has issued formal appointment letters to the Independent Directors as required by Regulation 46 of the SEBI (Listing Obligation and Disclosure Requirements) Regulations, 2015 ("Listing Regulations").

Composition of the board, and directorships held on March 31, 2021

Name of Director	Age	Other directorships held	Number of Committee Membership in domestic public companies (including this company)	
			As Chairman	As Member
Executive Directors, Non-Independent				
Sachin Agarwal	49	7	3	1
Priya Ranjan Agarwal	62	2	-	1
Alok Agarwal	59	2	-	4
Ashok Kumar Shukla	53	-	-	-
Smita Agarwal	45	6	-	1

Non-Executive Directors, Independent

Dr. Rakesh Chandra Katiyar	65	1	3	2
Ajay Kashyap	72	4	-	2
Krishna Das Gupta	78	4	4	6
Brij Lal Gupta	69	-	-	4
Vishal Mehrotra	49	-	-	-

Note:

1. Directorship of directors in other companies also includes directorship in Private Limited Companies.
2. Non-Executive Directors of the Company do not hold any securities of the Company.
3. Familiarization program imparted to Independent Directors of the Company can be found at www.ptcil.com
4. There is no change in the directorship of the company during the financial year 2020-21.

A brief profile of the directors is given below:

Sachin Agarwal

Mr. Sachin Agarwal, the Managing Director of PTC Industries Limited was born in Lucknow, UP where he spent his early years. He has done his MBA in Operations from the University of Tulsa, Oklahoma and has an M. Sc in Finance from Boston College, Massachusetts. He also co-founded e.Soft Technologies Limited, a software company with offices in Lucknow, Mumbai and New York. Sachin's determination led PTC to shed its mantle as just another foundry and become a world class leader in its domain as he worked extensively on the development of new technologies and metallurgies for production of critical metal components. Sachin's passion has been to bring about a real change in the future of manufacturing for metal parts and create a unique capability within the country for manufacture of components which were erstwhile never being sourced from a country like India. His resolve led to a number of new initiatives in the company including the acquisition of the Replicast® technology, the development of new path breaking technologies like forgeCAST™, RapidCast™, PowderForge, etc, and the setup of a capability to manufacture metal components at par with the best in the world. Due to his efforts, PTC became the only foundry in India to successfully indigenize the Replicast® technology and received the 'National Award for R&D Efforts in Industry' by DSIR which was presented to Mr. Sachin Agarwal by Dr. Krishnamurthy and Dr. Mashelkar, renowned personalities in the field of science and technology and advisors to the Prime Minister at that time.

Sachin took some critical decisions like divesting out of non-value added, non-critical kind of businesses; consciously shifting the focus of the business to more demanding, difficult-

to-manufacture and critical-to-performance parts at a time when the company's reliance on a few select customers was very high. He also braved the downturns in both the domestic and global economic environments at a time when a decision to invest further into technology and capability development required considerable courage and conviction.

Sachin is Chairman of the Society for Indian Defence Manufacturers, Uttar Pradesh and is leading the effort to align industry and government initiatives to build a strong ecosystem for Defence manufacturing in the State. He is also the Past Co-chairman of the CII Northern Region Defence and Aerospace Committee and Past Chairman for CII in UP and in this role he has worked tirelessly to showcase UP in many parts of the country. He was recognized for his achievements in a publication 'Small Big Bang' by Indian Institute of management (IIM) where he was recognized for his significant contribution to industry and his leadership qualities. He was also featured in Forbes India as leading one of the "16 Hidden Gems" of the country. In association with CII, he has been working towards policy advocacy for the industry. Within his own organisation also, he institutes various welfare funds for the benefit of his workers thus providing support to them in times of need for education and their medical needs. He is committed to bringing an improvement in the lives of all the members of his company through creation of a better and safe work environment and better quality of life.

Priya Ranjan Agarwal

Mr. Priya Ranjan Agarwal joined PTC in 1992 and has been working with the company for the last 29 years. He is a Whole-time director on the Board of the Company. He has made a



substantial contribution in creation of a wide base of customers in the domestic market. Mr. Priya Ranjan Agarwal is a Bachelor of Engineering (Mechanical).

He is primarily responsible for business development in key infrastructure projects and domestic marketing activities and has contributed largely for PTC to become a well known and respected name in the country. He continues to lead PTC's marketing efforts by working tirelessly with government and non-government organizations. He has been instrumental in the execution of several large project orders received by PTC from domestic customers and the Indian government.

Alok Agarwal

Mr. Alok Agarwal began working with PTC Industries in 1994, nearly 27 years ago. He is a Whole-time director designated as an Executive Director on the Board of the Company. Mr. Alok Agarwal has done his B.Tech from a premiere engineering institution, the Indian Institute of Technology (IIT), Kanpur.

Over the years, he has held various senior positions in the Production, Quality, Technical and Co-ordination areas. Being a person with a strong penchant for analytical work and high technology skills, he manages the operational and quality related aspects of the business. He has done extensive work in improving the quality standards in the Plants and obtaining various ISO and other quality certifications for the Company. His responsibilities also include Environment, Health and Safety compliances for the Company.

Smita Agarwal

Ms. Smita Agarwal, Director and Chief Financial Officer, PTC Industries Limited qualified as a Chartered Accountant in 1997 and has worked with Price Water house Coopers in their New Delhi and London offices between 1994 to 1998. Smita has also completed her Diploma in Information Systems Audit from ICAI. Smita has successfully led various initiatives and projects at PTC including the infusion of an FDI investment into the company in 2013 and its listing on the Bombay Stock Exchange in 2015. She was also the winner of the 2017 Women Achiever Awards by LMA in the corporate category. Recently, she was also recognised by NITI Aayog as one of the top 60 women entrepreneurs in the country at their Women Transforming India Awards 2018.

She is the National Chairperson of CII Young Indians, India's premiere youth organisation with over 3,800 members in 55 cities across India and in this role works to create widespread impact towards nation building and youth leadership in the country. She has served as Chairperson for CII Young Indians Northern Region, Project Masoom and their Lucknow Chapter and worked on creating social awareness in the country

through many programs, workshops and awareness activities. She is also a member of the CII National Council and the CII UP State Council.

Ashok Kumar Shukla

Mr. Ashok Kumar Shukla joined PTC in 2003 and has been working with the Company for the last 17 years in various capacities. He has taken up the position of an Executive Director of the Company around 2 years back. Mr. Shukla is a Bachelor of Technology (Mechanical) and has over 30 years of experience in the foundry industry with a specialization in investment castings. He has extensive experience working in many leading engineering and foundry-based companies and has an exceptional skill set for manufacturing and production management.

He has made a substantial contribution for the implementation and achieving business plan directives, implementation of policy matters, boundary management, charting growth plans, increasing production, assets capacity and flexibility, while minimizing unnecessary costs and maintaining current quality standards in respect of the Mehsana Plant.

Ajay Kashyap

Mr. Ajay Kashyap joined PTC in April 2007 and is an Independent Director on the Board of the Company. He is also a director on the Board of various other companies. Mr. Kashyap is a Bachelor in Technology (Chemistry) and has a Masters in Science (Chemistry). He has vast experience in the engineering Industry. Mr. Kashyap brings a lot of knowledge, capability and insight into the management of the company and takes a keen interest in supporting ideas and initiatives for overall improvement in operational and financial processes.

Dr. Rakesh Chandra Katiyar

Dr. Rakesh Chandra Katiyar joined PTC in April 2007 and is an Independent Director on the Board of the Company. His educational qualifications include M.Com, Ph.D, FICWA, D.Litt. and he is a professor at the Chatrapati Sahuji Maharaj University, Kanpur. He is a well-known and respected person in his field.

Krishna Das Gupta

Mr. Krishna Das Gupta joined the Company in July 2008 as an Independent Director on the Board. His educational qualifications include M.Com, LLB, M.Phil and Masters in Public Administration. Mr. Gupta is an Ex Chief Commissioner of Income-Tax with the Government of India. He is a director on the Board of various other companies.

Brij Lal Gupta

Mr. Brij Lal Gupta's educational qualifications include B.Sc from Meerut University, IRDA and CAIIB. Mr. Brij Lal Gupta has retired as General Manager from Punjab National Bank after 42 years

of experience in banking. He holds the position of panel head in the interview board of IBPS and serves as guest faculty in various Bank Training Colleges. He is presently also associated as Business Associate with BRICK (Risk Rating company). His experience includes the areas of sales, marketing operations, control, strategic planning and banking operations, recovery in NPAs.

Mr. Vishal Mehrotra

Mr. Vishal Mehrotra is an advocate by profession and has 23 years of experience of practice before Registration authorities, Revenue authorities, Commercial Tax authorities, Income Tax authorities, Appellate authorities and Hon'ble High Court. He is based in Lucknow (U.P.) and dealing in legal matters of leading private companies, non corporate houses and renowned individuals.

The following table gives the details of the numbers of board meetings attended and attendance at last Annual General Meeting (AGM).

Name of directors	Director Identification Number	Number of Board Meeting during the year		Attendance at Last AGM held on 28 th September 2020
		Held	Attended	
Sachin Agarwal	00142885	4	4	Present
Priya Ranjan Agarwal	00129176	4	3	Present
Alok Agarwal	00129260	4	4	Present
Ashok Kumar Shukla	08053171	4	4	Present
Smita Agarwal	00276903	4	4	Present
Dr. Rakesh Chandra Katiyar	00556214	4	4	Present
Ajay Kashyap	00661344	4	3	Absent
Krishna Das Gupta	00374379	4	4	Present
Vishal Mehrotra	08535647	4	3	Present
Brij Lal Gupta	06503805	4	4	Present

The board met four times during the financial year ended 31st March, 2021 and the attendance of each director in board meeting is as under:

Name of Directors	Dates of Board Meetings in 2020-21			
	27th June, 2020	4th August, 2020	05th November, 2020	12th February 2021
Sachin Agarwal	✓	✓	✓	✓
Smita Agarwal	✓	✓	✓	✓
Priya Ranjan Agarwal	✓	✓	✓	-
Alok Agarwal	✓	✓	✓	✓
Ashok Kumar Shukla	✓	✓	✓	✓
Ajay Kashyap	✓	✓	-	✓
Dr. Rakesh Chandra Katiyar	✓	✓	✓	✓
Krishna Das Gupta	✓	✓	✓	✓
Vishal Mehrotra	-	✓	✓	✓
Brij Lal Gupta	✓	✓	✓	✓



Committees of the Board

There are eight Committees of the board, viz. Audit Committee, Nomination and Remuneration Committee, Stakeholders Relationship Committee, Project Monitoring and Environment Committee, Corporate Social Responsibility Committee, Banking Committee, Risk Management Committee and Listing Committee. The details as to the composition, terms of reference, number of meetings and related attendance etc., of these committees are provided hereunder:

AUDIT COMMITTEE

Composition

The Audit Committee comprises five members (3 Independent-Non-Executive and 1 Executive Director). The composition and attendance of the Audit Committee is as under:

Sl. No.	Name	Category	Number of meetings during 2020-21	
			Held	Attended
1.	Dr. Rakesh Chandra Katiyar	Chairman, Independent Director	4	4
2.	Brij Lal Gupta	Member, Independent Director	4	4
3.	Krishna Das Gupta	Member, Independent Director	4	4
4.	Smita Agarwal	Executive Director	4	4
5.	Anuj Nigam Company Secretary & Compliance Officer (till October 30, 2020)	Secretary to the Committee	4	2
6.	Pragati Gupta Company Secretary & Compliance Officer	Secretary to the Committee	4	NA

Note: Mr. Anuj Nigam has resigned from the close of working hours of October 30, 2020. Mrs. Pragati Gupta was appointed as Company Secretary & Compliance Officer w.e.f. February 12, 2021 in place of Mr. Anuj Nigam.

The scope, activities and terms of reference of the Audit Committee is as set out in Regulation 18 read with Part C of the Schedule

II of the SEBI (Listing Obligation and Disclosure Requirements) Regulations, 2015 and section 177 of the Companies Act, 2013.

Terms of Reference

- To oversee the Company's financial reporting process and the disclosure of its financial information to ensure that the financial statements are correct, sufficient and credible.
- To recommend for appointment, remuneration and terms of appointment of auditors of the Company and approve payment to statutory auditors for any other service rendered by the statutory auditors.
- To review the annual financial statements and auditor's report thereon before submission to the board for their approval.
- To review the quarterly, half-yearly financial results of the Company before submission to the board.
- To review the statement of uses / application of funds raised through an issue (public, rights or preferential) and make appropriate recommendations to the board in this regard.
- To review and monitor the auditors' independence and performance and effectiveness of the audit process.
- To approve or to make any subsequent modification of transactions of the Company with related parties.
- To review the functioning of the whistle blower mechanism.
- To evaluate internal financial controls and risk management systems.
- To monitor the end use of funds raised through public offer, etc, if any.
- To review the adequacy of the internal audit function with respect to competence and capability of the internal auditor, reporting structure and frequency of internal audit.
- To discuss with the internal auditor his findings relating to various functions of the company and follow up thereon.
- To hold periodic discussions with the statutory auditors and internal auditors of the Company concerning the

accounts of the Company, scope of audit and observations of auditors, etc.

Nomination and remuneration committee

Composition

The Nomination and Remuneration Committee comprises three directors (all are Independent, Non-Executive directors). The Composition and attendance of the Nomination and Remuneration Committee is as under:

	Name	Category	Number of meetings during 2020-21	
			Held	Attended
1.	Krishna Das Gupta	Chairman, Independent Director	2	2
2.	Brij Lal Gupta	Member, Independent Director	2	2
3.	Dr. Rakesh Chandra Katiyar	Member, Independent Director	2	2
4.	Anuj Nigam Company Secretary & Compliance Officer (till October 30, 2020)	Secretary to the Committee	2	1
5.	Pragati Gupta Company Secretary & Compliance Officer	Secretary to the Committee	2	NA

Note: Performance Evaluation of Independent Directors is carried by standards in relation to the Company and its business. The evaluation criteria are self adopted by Committee which includes, Quality and knowledge of the Independent Directors, integrity and industry knowledge, understanding the business and attributed risk, process and procedures, involvement in the oversight of

the financial reporting process including internal controls and oversight of audit functions, etc.

Terms of Reference

- a) To recommend to the board the set up and composition of the board and its committees. This committee will periodically review the composition of the board with the objective of achieving an optimum balance of size, skills, knowledge, independence and experience.
- b) To recommend to the board the appointment or reappointment of directors, key managerial personnel (KMPs) and executives appointed one level below the board.
- c) To devise a policy on board diversity.
- d) To review the performance of every director after considering the Company's performance, and to assist the board and the independent directors in evaluation of performance of the board, its committees and individual directors.
- e) To make recommendations to the board about the remuneration policy including salary, perquisites and commission to be paid to the directors, KMPs and executives one level below the board.
- f) To finalize the remuneration, including salary, perquisites and retirement benefits, of the directors and KMPs and to oversee the remuneration paid to them on an annual basis.
- g) To introduce and oversee a familiarization program for the directors.



h) Perform such duties and responsibilities as may be consistent with the charter of the committee.

Remuneration of directors for the Financial Year 2020-21

Name	Salary	Contribution to funds	Sitting fees	Perquisite/Commission	Total
Sachin Agarwal	7,507,436	306,360	-	50,46,347	1,28,60,143
Priya Ranjan Agarwal	4,969,262		-	28,800	4,998,062
Alok Agarwal	3,319,485	198,720	-	28,800	3,547,006
Ashok Kumar Shukla	3,955,538	288,288	-	2,766,224	7,010,050
Smita Agarwal	2,834,692	287,100	-	28,800	3,150,592
Ajay Kashyap	-	-	27,000	-	27,000
Krishna Das Gupta			64,000		64,000
Rakesh Chandra Katiyar	-	-	61,000	-	61,000
Brij Lal Gupta	-	-	82,000	-	82,000
Vishal Mehrotra	-	-	21,000	-	21,000

Non-Executive directors of the Company are only entitled for sitting fees and reimbursement of other ancillary expenditure incurred for attending the meeting of board of directors or committee thereof, in which director is inducted as member.

STAKEHOLDERS RELATIONSHIP COMMITTEE

Composition

The Stakeholder Relationship Committee comprises four directors (3 Independent, Non-Executive and 1 Executive director). Composition and attendance of the Stakeholders Relationship Committee is as under:

Sl. No.	Name	Category	Number of meetings during 2020-21	
			Held	Attended
1.	Dr. Rakesh Chandra Katiyar	Chairman, Independent Director	1	1
2.	Sachin Agarwal	Member, Executive Director	1	0
3.	Krishna Das Gupta	Member, Independent Director	1	1
4.	Ajay Kashyap	Member, Independent Director	1	0
5.	Anuj Nigam Company Sec-retary & Compliance Officer (till October 30, 2020)	Secretary to the Committee	1	0
6.	Pragati Gupta Company Secretary & Compliance Of-ficer	Secretary to the Committee	1	NA

Terms of Reference

The Stakeholder Relationship Committee was formed to look into matters related to transfer of shares, redressal of grievances of investors related to transfer or credit of shares, issue of duplicate share certificates, dividends, non-receipt of notices or annual reports and other related matters.

The details pertaining to the number of complaints received and responded and the status thereof during the financial year ended March 31, 2021 are as under:

No. of complaints received from the shareholders	1
No. of complaints solved to the satisfaction of the shareholders	1

No. of complaints pending	0
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Physical Share Transfers (from April 1, 2020 to March 31, 2021)

No. of shares transferred / transmitted	Nil/Nil
No. of shares pending for transfer	Nil
Pending due to Exchange of Counter Receipts (CR) to share certificates	NA

There are 73,780 equity shares against which shareholders have not claimed share certificates in lieu of the Counter Receipts (CR) aggregating to 1.41% of the total paid-up equity share capital of the Company.

Project Monitoring and Environment Committee

Composition

The Project Monitoring and Environment Committee comprises four directors (2 Independent Non-Executive and 2 Executive Directors). Composition and attendance of Project Monitoring and Environment Committee is as under:

Sl. No.	Name	Category	Number of meetings during 2020-21	
			Held	Attended
1.	Sachin Agarwal	Chairman, Executive Director	1	1
2.	Alok Agarwal	Member, Executive Director	1	1
3.	Ajay Kashyap	Member, Independent Director	1	1
4.	Krishna Das Gupta	Member, Independent Director	1	1
5.	Anuj Nigam Company Secretary & Compliance Officer (till October 30, 2020)	Secretary to the Committee	1	1
6.	Pragati Gupta Company Secretary & Compliance Officer	Secretary to the Committee	1	NA

Terms of Reference

The Project Monitoring Committee oversees and monitors the progress of large capital expenditures and projects being implemented by the Company. It approves placement of large orders of equipment, plant and machinery relating to the projects and monitors their execution. It also assesses the impact of the operations of the Company on the environment and initiates steps for the identification of potential issues and provision of support in setting a direction for improvements. It also takes on account matters pertaining to new projects for its smooth implementation.

CORPORATE SOCIAL RESPONSIBILITY COMMITTEE

Composition

The Corporate Social Responsibility Committee comprises four directors (2 Independent and 2 Executive director). The composition and attendance of the Corporate Social Responsibility Committee is as under:

Sl. No.	Name	Category	Number of meetings during 2019-20	
			Held	Attended
1.	Krishna Das Gupta	Chairman, Independent Director	2	2
2.	Alok Agarwal	Member, Executive Director	2	2



3.	Dr. Rakesh Chandra Katiyar	Member, Independent Director	2	2
4.	Smita Agarwal	Member, Whole Time Director & CFO	2	2
5.	Anuj Nigam Company Secretary & Compliance Officer	Secretary to the Committee	2	1
6.	Pragati Gupta Company Secretary & Compliance Officer	Secretary to the Committee	2	NA

Note: If the amount spend by the company under sub section 5 of section 135 does not exceed Re. 50 Lakhs, the requirement under subsection 1 of section 135 for the constitution of the Corporate Social Responsibility Committee shall not be applicable and the function of the such committee provided under this section shall discharged by the Board. So, the committee have been dissolved w.e.f. April 01, 2021

Terms of Reference

The Corporate Social Responsibility Committee has been formed as per section 135 of the Companies Act, 2013 read with Companies (Corporate Social Responsibility Policy) Rules, 2014. Its mandate includes formulating and recommending to the board of directors a corporate social responsibility (CSR) Policy, recommend the amount of expenditure to be incurred on eligible activities as per Schedule VII of the Companies Act, 2013, monitoring of CSR activities and overseeing the conduct of the Company with regard to its corporate and social obligations and its reputation as a responsible corporate citizen.

The Company's CSR policy can be accessed at the company's website www.ptcil.com.

BANKING COMMITTEE

Composition

The Banking Committee of the board comprises three directors (1 Independent and 2 Executive directors). The composition and attendance of the Banking Committee is as under:

Sl. No.	Name	Category	Number of meetings held during 2020-21	
			Held	Attended
1.	Sachin Agarwal	Chairman, Managing Director	16	16
2.	Alok Agarwal	Member, Executive Director	16	16
3.	Brij Lal Gupta	Member, Independent Director	16	16
4.	Anuj Nigam Company Secretary & Compliance Officer (till October 30, 2021)	Secretary to the Committee	16	4
5.	Pragati Gupta Company Secretary & Compliance Officer		16	NA

Terms of Reference

The Terms of Reference for Banking Committee was revised by the board in their meeting held on November 7, 2015. The revised Terms of reference are as follows:

- Approval of sanction letters and/or borrowings at a time or by cumulative sum as specified by the Board subject to fact that the Chairman of the Committee will place such approval at the subsequent meeting of the Board.
- Passing of resolution(s) for opening, closing and operation of bank accounts with present bankers of the Company viz., State Bank of India, Punjab National Bank, HDFC bank, Yes Bank or any of the banks in future.
- To authorise additions/deletions to the signatories pertaining to banking transactions.
- To approve investment of surplus funds for an amount as per the policy approved by the Board.
- To approve transactions relating to foreign exchange exposure including but not limited to forward cover and derivatives products.

- f) Any approval and/or execution for day to day banking matters of the Company.
- g) To attend to any other responsibility as may be entrusted by the Board to perform any activity within terms of reference.

RISK MANAGEMENT COMMITTEE

Composition

The Risk Management Committee comprises three directors (2 Independent and an Executive director). The composition of the Risk Management Committee is as under:

Sl. No.	Name	Category	Number of meetings held during 2020-21	
			Held	Attended
1.	Dr. Rakesh Chandra Katiyar	Chairman, Independent Director	1	1
2.	Priya Ranjan Agarwal	Member, Executive Director	1	0
3.	Brij Lal Gupta	Member, Independent Director	1	1
4.	Anuj Nigam Company Secretary & Compliance Officer	Secretary to the Committee	1	NA
5	Pragati Gupta Company Secretary & Compliance Officer		1	NA

Terms of Reference

To recommend to the board a risk management policy, to manage the risk of the Company mainly un-systematic risk and apprise the board regarding any noticeable and relevant risks which can have an adverse effect on the affairs of the Company.

LISTING COMMITTEE

Composition

The Listing Committee of the board was formed by the resolution passed in the meeting of the board of directors held on April 23, 2014. It comprises three directors. The composition of the Listing Committee is as under:

Sl. No.	Name	Category	Number of meetings held during 2020-21	
			Held	Attended
1.	Sachin Agarwal	Chairman, Executive Director	-	-
2.	Alok Agarwal	Member, Executive Director	-	-
3.	Smita Agarwal	Member, Director and Chief Financial Officer	-	-

During the year no meeting was held of the Committee.

Terms of Reference

To oversee and monitor all tasks in relation to the listing of equity shares of the Company at stock exchanges and the compliance of all the provisions of the Listing Agreement.

INDEPENDENT DIRECTORS COMMITTEE

The statutory role of the Independent Directors Committee of the Board is to review the performance of the non-Independent Directors, including the Chairman of the Company, and the Board, and also to assess the quality, quantity and timeliness of flow of information between the Company management and the Board.

Composition

The Independent Directors Committee comprises all the Independent Directors of the Company, whose names are provided under the section 'Board of Directors and Committees' in the Report and Accounts.



Meetings and Attendance

Details of Independent Directors Committee Meeting during the financial year

During the financial year ended 31st March, 2021, one meeting of the Independent Directors Committee was held.

BOARD EVALUATION AND TRAINING

Familiarisation and training of board members

PTC believes that a Board, which is well informed and familiar with the Company and its affairs, can contribute significantly to effectively discharge its role of trusteeship in a manner that fulfils stakeholders' aspirations and societal expectations. In order to accomplish this, the Directors of the Company are updated on changes and developments in the domestic and global corporate and industry scenario including those pertaining to statutes, legislations and economic environment and on matters affecting the Company, to enable them to take well informed and timely decisions. Visits to Company facilities and plants are also organised regularly for the Directors to keep them updated about the operations and new ventures being taken up by the company. PTC, in order to keep its directors apprised with the developments in the industrial sector, arranges skill development programs for the directors

conduct or ethics policy. The purpose of this policy is to provide a framework to promote responsible and secure whistle blowing. It protects employees wishing to raise concerns about serious irregularities within the Company. In line with this policy, no person is denied access to the chairman of the audit committee.

General Body Meetings

The date, time and venue of the last three Annual General Meetings of the Company are as follows:

AGM No.	Date	Time	Location	Special Resolution Passed
57 th	September 30, 2020	03:00 P.M.	Via Audio/Video Conferencing facility	Yes
56 th	September 28, 2019	03:00 P.M.	Registered Office	Yes
55 th	September 15, 2018	03:00 P.M.	Registered Office	No

Postal Ballot- During the year under report no resolutions were passed by shareholders through Postal Ballot. Resolutions passed through Postal Ballot, if any, will be taken up as and when necessary.

from time to time. The Company also trains its board of directors regarding its business as well as the risk parameters of the business during the board meetings. Presentations are also made to educate the directors regarding their duties, responsibilities, powers and roles under various statutes.

Evaluating the performance of non-executive directors

The board evaluates the performance of non-executive directors and other directors of the Company. Further, the independent directors also evaluate the performance of non-independent directors in a separate meeting where non-Independent directors remain absent and the Nomination and Remuneration Committee also evaluates the performance of the Board as a whole, including the Executive Chairman of the Company in their meeting.

Whistle Blower policy

The company has established a vigil mechanism pursuant to the requirement under regulation 18 of the SEBI (Listing Obligations and Disclosure Requirements) Regulations {SEBI (LODR) Regulations} & section 177 of the Companies Act, 2013 and adopted a 'Whistle Blower Policy' for employees and directors to report instances of unethical behaviour, actual or suspected fraud or violation of the Company's code of

No Extraordinary General Meeting was held during the year under report.

PTC CODE OF CONDUCT FOR PREVENTION OF INSIDER TRADING – 2019

The PTC Code of Conduct for Prevention of Insider Trading, approved by the Board of Directors, inter alia, prohibits trading in securities of the Company by Directors and employees while in possession of unpublished price sensitive information in relation to the Company.

PTC CODE OF CONDUCT

The PTC Code of Conduct, adopted by the Board of Directors, is applicable to Directors, senior management and employees of the Company. The Code is derived from fundamental principles, viz. good corporate governance, good corporate citizenship and exemplary personal conduct in relation to the Company's business and reputation. The Code covers PTC's commitment to CSR and sustainable development, concern for occupational health, safety and environment, a gender friendly workplace, transparency and auditability, legal compliance and the philosophy of leading by personal example. The Code is available on the Company's corporate website.

Disclosures

1. Details of non-compliances, penalties and strictures by Stock Exchanges / SEBI / Statutory Authorities on any matter related to capital markets during the last three years:

There has been no instance of any non-compliance during the last three years by the Company on any matter under Securities and Exchange Board of India, any stock exchange or any other statutory authority related to the capital market.

2. Inter-se relationships between Directors and Key Managerial Personnel of the Company:

Sachin Agarwal, Chairman & Managing Director & Smita Agarwal, Whole Time Director & CFO are related as spouse.

3. Materially significant related party transactions which may have potential conflict with the interests of the Company at large: None
4. Material financial and commercial transactions of senior management, where they may have had personal interest, and which had potential conflict with the interests of the Company at large:

Your Company has not entered into any transaction of a material nature except transactions with related parties which have been given under notes to the financial

statements as stipulated under Indian Accounting Standard (Ind AS) 24 and Annexure to the Director's report in Annexure I, with the promoters, directors, management, their subsidiaries or relatives etc. All transactions were carried out on an arm's-length basis and were not prejudicial to the interest of the Company.

5. Details of utilisation of funds raised through preferential allotment or qualified institutions placement: Not Applicable
6. None of the Directors of the Company has been debarred or disqualified from being appointed or continuing as a Director by SEBI / Ministry of Corporate Affairs / Statutory Authorities, which has also been confirmed by Messrs. Amit Gupta & Associates, Practising Company Secretaries.
7. Confirmation by the Board with respect to the Independent Directors is provided in the Report of the Board of Directors & Management Discussion and Analysis, forming part of the Report and Accounts.
8. A certificate, by practising Company Secretary to the effect that none of the directors on the board of the Company have been debarred or disqualified from being appointed or continuing as directors of companies, is annexed to this report.
9. Disclosures in relation to the Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redressal) Act, 2013 are provided in the Board Report.
10. Information with respect to Commodity Price Risk or Foreign Exchange Risk and Hedging Activities is provided in the Report of the Board of Directors & Management Discussion and Analysis and in the Notes to the Financial Statements, forming part of the Report and Accounts.
11. In view of the diversified business portfolio of the Company, its exposure in none of the individual commodities which are sourced either for use as inputs in its businesses or for agri-commodity trading, is material in the context of its overall operations, and also in terms of the Policy for determination of materiality of events and information for disclosure to the Stock Exchanges, as approved by the Board. Accordingly, the disclosure requirements prescribed under the SEBI Circular dated 15th November, 2018 are not applicable for the Company.
12. The total fees paid by the Company and its subsidiaries to Messrs. Walker Chandio & Co. LLP, Statutory Auditors of the Company, and all other entities forming part of the same network, aggregate Rs. 25.15 Lakhs for the period under report.
13. Compliance Officer under the Listing Regulations 2015:



Mrs. Pragati Gupta, Company Secretary & Compliance Officer

14. The Company has adopted a 'Whistle Blower Policy' and has established the necessary vigil mechanism for directors and employees to report concerns about unethical behaviour. It is affirmed that no person was denied access to the chairman of the audit committee. The Whistle Blower Policy can be accessed at www.ptcil.com.
15. Your company has made compliances with mandatory requirements under SEBI (Listing Obligation and Disclosure Requirements)
16. Policy on Materiality and Policy on Related party Transactions can be accessed at <https://www.ptcil.com/corporate/Policies>
17. The Company has a risk management policy for risk identification, assessment and control to effectively

manage risk associated with business of the Company.

Means of Communication

1. The quarterly results are placed on the Company's website whilst submitting to the Stock Exchange.
2. Financial results are published in English and Hindi newspapers (generally in Financial Express and Jansatta). Notices of board meetings to approve the financial results are also published in these newspapers.
3. Financial results along with notice of the board meetings can be accessed at Company's website www.ptcil.com under the head 'Financials'.
4. The Company's website www.ptcil.com not only gives a description of its products and activities, but also highlights the achievements of the Company and official news releases. There are no Institutional Investors nor are any presentations made to analysts.

General Shareholders' Information

Annual General Meeting	Date: November 22, 2021 Time: 03:00 P.M. Through Video Conferencing
Book Closure Date	Form October 22, 2021 to, October 29, 2021 (both days inclusive),
Financial calendar (Tentative)	1st April 2020 to 31st March 2021
Dividend Payment date	The Company is making a substantial investment in a new subsidiary Aerolloy Technologies Limited for entering into manufacture of aerospace related products which shall significantly diversify and grow the Company's portfolio. This is expected to yield positive financial growth also for the Company in the coming years. Hence, the directors do not consider it prudent to recommend any dividend for the year ended on March 31, 2021.
Listing on Stock Exchange	BSE Limited The Company has paid Annual Listing Fees to BSE Limited for the current year.
Stock Exchange Code	539006

Market Price Data

Stock market price data for the financial year 2020-21. High/Low of daily closing market price of the Company's shares traded at BSE during each month in the Financial Year ended on March 31, 2021 are as under:

Month	High	Low	Close Price	No. of Shares
Apr-20	343.95	244.90	310.95	3,115
May-20	358.00	249.15	330.10	4,146
Jun-20	468.00	292.00	365.00	19,429
Jul-20	509.65	339.55	479.85	17,071
Aug-20	850.50	453.00	782.80	955,002
Sep-20	999.90	750.00	781.45	63,812
Oct-20	904.55	740.00	830.90	170,396
Nov-20	950.00	780.00	896.25	70,159
Dec-20	900.00	750.00	833.50	39,942
Jan-21	881.00	800.00	823.05	36,862
Feb-21	1138.00	815.10	1121.95	75,186
Mar-21	1710.00	1126.00	1479.80	50,535

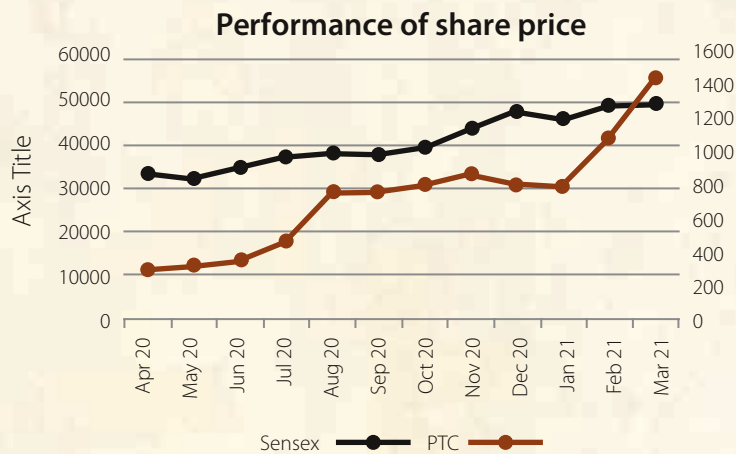
Performance of the share price of the Company in comparison to the BSE Sensex: (During 2020-21)

% change in Company Share price

413.81%

% change in SENSEX

68.01%



Registrar and Transfer Agent

M/s Link Intime India Private Limited
C-101, 247 Park, LBS Marg, Vikhroli West
Mumbai 400 083

Phone	91-22 – 49186000
Fax	91-22 – 49186060
e-mail	rnt.helpdesk@linkintime.co.in



Share Transfer System	Share transfer work of the physical segment is attended to by the Company's Registrar and Share Transfer Agent within the period prescribed under the law and the listing agreement. Share transfers are approved by a committee of directors which meets periodically.			
Plant Locations	<table border="1"> <tr> <td>AMTC Plant NH 25A, Sarai Shahjadi, Lucknow 227101, Uttar Pradesh, India.</td> </tr> <tr> <td>Windmill Power Division Surajbari Region, Shikarpur Village, Kutch District, Gujarat, India.</td> </tr> <tr> <td>Mehsana Plant Rajpur, Taluka Kadi, District Mehsana 382 740, Gujarat, India.</td> </tr> </table>	AMTC Plant NH 25A, Sarai Shahjadi, Lucknow 227101, Uttar Pradesh, India.	Windmill Power Division Surajbari Region, Shikarpur Village, Kutch District, Gujarat, India.	Mehsana Plant Rajpur, Taluka Kadi, District Mehsana 382 740, Gujarat, India.
AMTC Plant NH 25A, Sarai Shahjadi, Lucknow 227101, Uttar Pradesh, India.				
Windmill Power Division Surajbari Region, Shikarpur Village, Kutch District, Gujarat, India.				
Mehsana Plant Rajpur, Taluka Kadi, District Mehsana 382 740, Gujarat, India.				
Address for correspondence	The Company Secretary PTC Industries Limited Advanced Manufacturing and Technology Centre NH-25A Sarai Shahjadi, Lucknow-227101, Uttar Pradesh, India.			

Dematerialization of Shares

The Company has signed a tri-partite agreement with both depositories National Securities Depository Limited (NSDL) and Central Depository Services (India) Limited and Company's Registrar and Share Transfer Agent M/s Link Intime India Private Limited to facilitate dematerialization of Shares. The Company's equity shares have been admitted to dematerialisation w.e.f. July 20, 2002 and the ISIN is INE596F01018. The details of shares in physical and Demat form as on March 31, 2021 is as under:

Description of Shares	Number of Shares	Percentage
No. of shares in physical mode	1,99,110	3.95
No. of shares in electronic mode	50,39,953	96.5
Total	52,39,063	100.00

Distribution of shareholding (As on March 31, 2021)

Share Range	Number of shareholders	Number of shares	Percentage to total number of shares
From - To			
1 to 500	1820	197530	3.77
501 to 1000	111	81646	1.56
1001 to 2000	52	76921	1.47
2001 to 3000	23	61934	1.18
3001 to 4000	7	25361	0.48
4001 to 5000	9	44084	0.84
5001 to 10000	17	127008	2.42
10001 and above	41	4624579	88.27
Total	2080	5239063	100.00

Shareholding Pattern	No. Of Shares	% of Capital
Promoter and Directors (including relatives)	3631119	69.31
Clearing Members	1731	0.03
Other Bodies Corporate	169727	3.24
Hindu Undivided Family	120946	2.31
Market Maker	6500	0.12
Non Resident Indians	18850	0.36
Non Resident (Non Repatriable)	1705	0.03
Public	1288485	24.59
TOTAL:	5239063	100.00

Information pursuant to Regulation 36(3) of the SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015

Name	Mr. Priya Ranjan Agarwal
Date of Birth	August 15, 1958
Date of Joining	December 28, 1992
No. of shares held	386,000
Qualification	Bachelor of Engineering (Mechanical)
Experience	29 years
Expertise	Operations Marketing, Quality, Technical
Other Listed Company Directorship	-
Chairman/ membership in other listed company committees	-

GREEN INITIATIVE

As a responsible corporate citizen, the Company welcomes and supports the 'Green Initiative' undertaken by the Ministry of Corporate Affairs, Government of India, enabling electronic delivery of documents including the Annual Report to shareholders at their e-mail address previously registered with the DPs and RTAs.

Shareholders who have not registered their e-mail addresses so far are requested to do the same. Those holding shares in Demat form can register their e-mail address with their concerned DPs. Shareholders who hold shares in physical form are requested to register their e-mail addresses with RTA by sending a letter, duly signed by the first/sole holder quoting details of Folio Number.



CERTIFICATE OF NON-DISQUALIFICATION OF DIRECTORS

[As per Clause 10(i) of Para C of Schedule V of the Securities Exchange Board of India (Listing Obligations and Disclosure Requirement) Regulations, 2015 read with regulation 34(3) of the said Listing Regulations].

**To,
The Members,
PTC Industries Limited,**

1. We have examined the status of directors for the year ended on March 31, 2021, pursuant to the provisions of Clause 10(i) of Para C of Schedule V of the Securities Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015 ("the Regulations").
2. It is neither an audit nor an expression of opinion regarding the legality of debarring or disqualification by the Securities and Exchange Board of India (SEBI)/Ministry of Corporate Affairs (MCA) or any such statutory authority.
3. Our examination was limited to a review of the relevant records of the Company and website of MCA, stock exchange(s), SEBI and other relevant statutory authority (ies) (specify) as specified in Annexure to this certificate and it is solemnly the responsibility of Directors to submit relevant declarations and disclosures with complete and accurate information in compliance with the relevant provisions.
4. In our opinion and to the best of our information and according to our examination of the relevant records and the explanations given to us and the declarations and disclosures made by the Directors and the representation given by the Management, we certify that none of the directors on the board of PTC Industries Limited, have been debarred or disqualified from being appointed or continuing as directors of companies by the SEBI/Ministry of Corporate Affairs or any such statutory authority during the year ended at March 31, 2021.

For **Amit Gupta & Associates**
Company Secretaries

Place: Lucknow

Date: June 30, 2021

Amit Gupta
Proprietor
Membership No. : F5478
C.P. No. 4682
UDIN- F005478C000561651

CERTIFICATE ON CORPORATE GOVERNANCE

UNDER THE SEBI (LISTING OBLIGATIONS AND DISCLOSURE REQUIREMENTS) REGULATIONS

To the Members of PTC Industries Limited

AMTC, NH-25A, Sarai Shahjadi

Lucknow

We have examined the compliance of conditions of Corporate Governance by PTC Industries Limited ("the Company"), for the year ended on March 31, 2021, as stipulated in regulation 17 to 27 and clauses (b) to (i) of regulation 46(2) and paragraphs C, D and E of Schedule V of the SEBI Listing Regulations for the period April 01, 2020 to March 31, 2021.

1. The compliance of conditions of Corporate Governance is the responsibility of the Company's Management. Our examination was limited to procedures and implementation thereof, adopted by the Company for ensuring the compliance of the conditions of the Corporate Governance. It is neither an audit nor an expression of opinion on the financial statements of the Company.
2. In our opinion and to the best of our information and according to our examination of the relevant records and the explanations given to us and the representations made by the Directors and the Management, we certify that the Company has complied with the conditions of Corporate Governance as stipulated in Regulation 17 to 27 and Clause (b) to (i) of Regulation 46 (2) of the Listing Agreements and regulation 17 to 27 and clauses (b) to (i) of regulation 46(2) and paragraphs C, D and E of Schedule V of the SEBI Listing Regulations for the respective periods of applicability as specified under paragraph 1 above, during the year ended March 31, 2021.
3. We state that such compliance is neither an assurance as to the future viability of the Company nor the efficiency or effectiveness with which the Management has conducted the affairs of the Company.

Place: Lucknow

Date: July 07, 2021

For **C.P. Shukla & Co.**
Company Secretaries

(C.P Shukla)
Membership No. : F3819
C.P. No. 513
UDIN-F003819C000592770



Independent Auditor's Report

To the Members of PTC Industries Limited

Report on the Audit of the Financial Statements

Opinion

1. We have audited the accompanying standalone financial statements of PTC Industries Limited ('the Company'), which comprise the Balance Sheet as at 31 March 2021, the Statement of Profit and Loss (including Other Comprehensive Income), the Cash Flow Statement and the Statement of Changes in Equity for the year then ended, and a summary of the significant accounting policies and other explanatory information
2. In our opinion and to the best of our information and according to the explanations given to us, the aforesaid standalone financial statements give the information required by the Companies Act, 2013 ('Act') in the manner so required and give a true and fair view in conformity with the accounting principles generally accepted in India including Indian Accounting Standards ('Ind AS') specified under section 133 of the Act, of the state of affairs of the Company as at 31 March 2021, and its profit (including other comprehensive income), its cash flows and the changes in equity for the year ended on that date.

Basis for Opinion

3. We conducted our audit in accordance with the Standards on Auditing specified under section 143(10) of the Act. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are independent of the Company in accordance with the Code of Ethics issued by the Institute of Chartered Accountants of India ('ICAI') together with the ethical requirements that are relevant to our audit of the financial statements under the provisions of the Act and the rules thereunder, and we have fulfilled our other ethical responsibilities in accordance with these requirements and the Code of Ethics. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Key Audit Matter

4. Key audit matters are those matters that, in our professional judgment, were of most significance in our audit of the standalone financial statements of the current period. These matters were addressed in the context of our audit of the financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters
5. We have determined the matters described below to be the key audit matters to be communicated in our report.

Key audit matter	How our audit addressed the key audit matter
<p>Valuation of inventories</p> <p>As disclosed in note 14 in the standalone financial statements, as at 31 March 2021 the total value of Company holds inventory comprising of raw material, work-in-progress and manufactured finished goods as at 31 March 2021 amounting to INR 5,225.83 lacs represents 13.31% of the total assets. Out of the total inventory, INR 3,358.74 lacs pertains to inventory work-in-progress and manufactured finished goods. Such inventory is carried at cost, or net realisable value whichever is lower, as per the accounting policy disclosed in note 4 of the accompanying standalone financial statements.</p> <p>Determination of cost of inventory involves allocation of various production and administration overheads incurred to bring the inventory to its present location and condition, which involves management judgement and estimation.</p> <p>Amongst the other overheads, fixed production overheads are allocated to the costs of conversion based on the normal capacity of the production facilities in accordance with the principles of Ind AS -2, Inventories.</p> <p>Further, at the end of each reporting period, the management of the Company also assesses whether there is any objective evidence that net realisable value of any item of inventory is below the carrying value. If so, such inventories are written down to their net realisable value in accordance with Ind AS 2, Inventories.</p> <p>In addition to the above, the complexities and judgement involved in inventory valuation includes:</p> <ul style="list-style-type: none"> • Estimate involved in computing input-output ratio used for computing the average rate of overheads which is to be added to the cost of inventory. • Estimate involved in allocation of expenses through various stages of production. <p>Inventory valuation was considered a risk of material misstatement because variable and fixed costs are allocated to inventory.</p> <p>Considering the aforesaid complexities, significant management judgements, and estimates involved and materiality of the amounts involved, this matter has been determined to be as a key audit matter for the current year audit.</p>	<p>Our audit procedures included, but were not restricted to the following procedures:</p> <ul style="list-style-type: none"> a) a)Obtained an understanding of the management’s process of valuation of inventory. b) b)Evaluated the design and tested the operating effectiveness of key controls around valuation including around estimates, stage of completion and overhead computations and determination of net realizable value of inventory items. c) c)Evaluated the appropriateness of the Company’s accounting policy and valuation method of inventory in accordance with the applicable accounting standards. d) d)Verified the expenses considered as cost of conversion including estimates for apportionment of the conversion on the different classes of finished goods and work in progress and recomputed the arithmetical accuracy thereof for calculating the conversion cost considered as part of the finished goods and work in progress. e) e)Recomputed the net realisable value of the finished goods and reviewed the management assessment for carrying inventory at lower of cost and net realisable value. f) f)Tested ageing of inventory items obtained through system reports, as applicable. g) g)Discussed with management the rationale supporting assumptions and estimates used in carrying out the inventory valuation and corroborated the same to our understanding of the business. Tested the computation of various overhead absorption rates by tracing the underlying data to audited historical operational results of the Company. h) Evaluated the appropriateness and adequacy of the disclosures made by the Company in accordance with the requirements as specified in the Ind AS-2 ‘Inventories’ and Schedule III of the Companies Act, 2013.

Information other than the Financial Statements and Auditor’s Report thereon

6. The Company’s Board of Directors is responsible for the other information. The other information comprises the information included in the Annual Report but does not include the standalone financial statements and our auditor’s report thereon.

Our opinion on the standalone financial statements does not cover the other information and we do not express any form of assurance conclusion thereon.

In connection with our audit of the standalone financial statements, our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the standalone financial statements or our knowledge obtained in the audit or otherwise appears to be materially misstated. If, based on the work we have performed,



we conclude that there is a material misstatement of this other information, we are required to report that fact. We have nothing to report in this regard.

Responsibilities of Management and Those Charged with Governance for the Standalone Financial Statements

7. The accompanying standalone financial statements have been approved by the Company's Board of Directors. The Company's Board of Directors is responsible for the matters stated in section 134(5) of the Act with respect to the preparation of these standalone financial statements that give a true and fair view of the financial position, financial performance including other comprehensive income, changes in equity and cash flows of the Company in accordance with the accounting principles generally accepted in India, including the Ind AS specified under section 133 of the Act. This responsibility also includes maintenance of adequate accounting records in accordance with the provisions of the Act for safeguarding of the assets of the Company and for preventing and detecting frauds and other irregularities; selection and application of appropriate accounting policies; making judgments and estimates that are reasonable and prudent; and design, implementation and maintenance of adequate internal financial controls, that were operating effectively for ensuring the accuracy and completeness of the accounting records, relevant to the preparation and presentation of the financial statements that give a true and fair view and are free from material misstatement, whether due to fraud or error.
8. In preparing the standalone financial statements, management is responsible for assessing the Company's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate the Company or to cease operations, or has no realistic alternative but to do so.
9. Those Board of Directors is also responsible for overseeing the Company's financial reporting process.

Auditor's Responsibilities for the Audit of the Financial Statements

10. Our objectives are to obtain reasonable assurance about whether the standalone financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance but is not a guarantee that an audit conducted in accordance with Standards on Auditing will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these standalone financial statements.
11. As part of an audit in accordance with Standards on Auditing, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:
 - Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control;
 - Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances. Under section 143(3)(i) of the Act, we are also responsible for expressing our opinion on whether the Company has adequate internal financial controls with reference to financial statements in place and the operating effectiveness of such controls;
 - Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management;
 - Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Company's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Company to cease to continue as a going concern;
 - Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation;
12. We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.
13. We also provide those charged with governance with a statement that we have complied with relevant ethical requirements regarding independence, and to communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, related safeguards.

14. From the matters communicated with those charged with governance, we determine those matters that were of most significance in the audit of the financial statements of the current period and are therefore the key audit matters. We describe these matters in our auditor's report unless law or regulation precludes public disclosure about the matter or when, in extremely rare circumstances, we determine that a matter should not be communicated in our report because the adverse consequences of doing so would reasonably be expected to outweigh the public interest benefits of such communication.

Report on Other Legal and Regulatory Requirements

15. As required by section 197(16) of the Act, based on our audit, we report that the Company has paid remuneration to its directors during the year in accordance with the provisions of and limits laid down under section 197 read with Schedule V to the Act.

16. As required by the Companies (Auditor's Report) Order, 2016 ('the Order') issued by the Central Government of India in terms of section 143(11) of the Act, we give in the Annexure I, a statement on the matters specified in paragraphs 3 and 4 of the Order.

17. Further to our comments in Annexure I, as required by section 143(3) of the Act, based on our audit, we report, to the extent applicable, that:

- a) we have sought and obtained all the information and explanations which to the best of our knowledge and belief were necessary for the purpose of our audit of the accompanying standalone financial statements;
- b) in our opinion, proper books of account as required by law have been kept by the Company so far as it appears from our examination of those books;
- c) the standalone financial statements dealt with by this report are in agreement with the books of account;
- d) in our opinion, the aforesaid standalone financial statements comply with Ind AS specified under section 133 of the Act;
- e) on the basis of the written representations received from the directors and taken on record by the Board of Directors, none of the directors is disqualified as on 31 March 2021 from being appointed as a director in terms of section 164(2) of the Act;
- f) we have also audited the internal financial controls with reference to financial statements of the Company as on 31 March 2021 in conjunction with our audit of the standalone financial statements of the Company for the year ended on that date and our report dated 10 July 2021 as per Annexure II expressed unmodified opinion; and
- g) with respect to the other matters to be included in the Auditor's Report in accordance with rule 11 of the Companies (Audit and Auditors) Rules, 2014 (as amended), in our opinion and to the best of our information and according to the explanations given to us:
 - i. the Company, as detailed in note 45 to the standalone financial statements, has disclosed the impact of pending litigations on its financial position as at 31 March 2021;
 - ii. the Company did not have any long-term contracts including derivative contracts for which there were any material foreseeable losses as at 31 March 2021;
 - iii. there were no amounts which were required to be transferred to the Investor Education and Protection Fund by the Company during the year ended 31 March 2021; and
 - iv. the disclosure requirements relating to holdings as well as dealings in specified bank notes were applicable for the period from 8 November 2016 to 30 December 2016, which are not relevant to these standalone financial statements. Hence, reporting under this clause is not applicable.

For Walker Chandiok & Co LLP

Chartered Accountants

Firm's Registration No.: 001076N/N500013

Sandeep Mehta

Partner

Membership No.: 099410

UDIN: 20099410AAAABJ9889

Place: Chandigarh

Date: 10 July 2021



Annexure I

Based on the audit procedures performed for the purpose of reporting a true and fair view on the financial statements of the Company and taking into consideration the information and explanations given to us and the books of account and other records examined by us in the normal course of audit, and to the best of our knowledge and belief, we report that:

- (i) (a) The Company has maintained proper records showing full particulars, including quantitative details and situation of fixed assets.
- (b) The Company has a regular program of physical verification of its fixed assets under which fixed assets are verified in a phased manner over a period of three years, which, in our opinion, is reasonable having regard to the size of the Company and the nature of its assets. In accordance with this program, certain fixed assets were verified during the year and no material discrepancies were noticed on such verification.
- (c) The title deeds of all the immovable properties (which are included under the head 'Property, plant and equipment') are held in the name of the Company.
- (ii) In our opinion, the management has conducted physical verification of inventory at reasonable intervals during the year, except for stocks lying with third parties. For stocks lying with third parties at the year-end, written confirmations have been obtained by the management. No material discrepancies between physical inventory and book records were noticed on physical verification.
- (iii) The Company has not granted any loan, secured or unsecured to companies, firms, Limited Liability Partnerships (LLPs) or other parties covered in the register maintained under Section 189 of the Act. Accordingly, the provisions of clauses 3(iii)(a), 3(iii)(b) and 3(iii)(c) of the Order are not applicable.
- (iv) In our opinion, the Company has complied with the provisions of Sections 185 and 186 of the Act in respect of loans, investments, guarantees and security.
- (v) In our opinion, the Company has not accepted any deposits within the meaning of Sections 73 to 76 of the Act and the Companies (Acceptance of Deposits) Rules, 2014 (as amended). Accordingly, the provisions of clause 3(v) of the Order are not applicable.
- (vi) We have broadly reviewed the books of account maintained by the Company pursuant to the Rules made by the Central Government for the maintenance of cost records under sub-section (1) of Section 148 of the Act in respect of Company's products and are of the opinion that, prima facie, the prescribed accounts and records have been made and maintained. However, we have not made a detailed examination of the cost records with a view to determine whether they are accurate or complete.
- (vii)(a) Undisputed statutory dues including provident fund, employees' state insurance, income-tax, sales-tax, service tax, duty of customs, duty of excise, goods and services tax, value added tax, cess and other material statutory dues, as applicable, have generally been regularly deposited to the appropriate authorities, though there has been a slight delay in a few cases. Further, no undisputed amounts payable in respect thereof were outstanding at the year-end for a period of more than six months from the date they became payable.
- (b) The dues outstanding in respect of income-tax, sales-tax, service-tax, goods and services tax, duty of customs, duty of excise and value added tax on account of any dispute, are as follows:

Statement of Disputed Dues

Name of the statute	Nature of dues	Amount (₹ lakhs)	Amount paid under protest (₹ lakhs)	Period to which the amount relates	Forum where dispute is pending
Uttar Pradesh Value Added Tax Act, 2008	Sales tax	0.83	0.83	FY 2006-07	Sales Tax Tribunal
The Uttar Pradesh Tax on Entry of Goods into Local Areas Act, 2007	Entry tax	2.50	2.50	FY 2009-10	Entry Tax Tribunal
The Uttar Pradesh Tax on Entry of Goods into Local Areas Act, 2007	Entry tax	6.95	6.95	FY 2010-11	Entry Tax Tribunal
Central Goods and Services Tax Act, 2017; Integrated Goods and Services Tax Act, 2017; UP Goods and Services Tax Act, 2017	Goods and services tax	16.59	14.89	FY 2019-20	Pending to the Appealed before appellate authority

- (viii) The Company has not defaulted in repayment of loans or borrowings to any bank or financial institution during the year. There are no loans or borrowings payable to government during the year. The Company did not have any outstanding debentures during the year.
- (ix) The Company did not raise moneys by way of initial public offer or further public offer (including debt instruments). In our opinion, the term loans were applied for the purposes for which the loans were obtained, though idle funds which were not required for immediate utilisation have been invested in liquid investments, payable on demand.
- (x) No fraud by the Company or on the Company by its officers or employees has been noticed or reported during the period covered by our audit.
- (xi) Managerial remuneration has been paid by the Company in accordance with the requisite approvals mandated by the provisions of Section 197 of the Act read with Schedule V to the Act.
- (xii) In our opinion, the Company is not a Nidhi Company. Accordingly, provisions of clause 3(xii) of the Order are not applicable.
- (xiii) In our opinion all transactions with the related parties are in compliance with Sections 177 and 188 of Act, where applicable, and the requisite details have been disclosed in the financial statements etc., as required by the applicable Ind AS.
- (xiv) During the year, the Company has not made any preferential allotment or private placement of shares or fully or partly convertible debentures.
- (xv) In our opinion, the Company has not entered into any non-cash transactions with the directors or persons connected with them covered under Section 192 of the Act.
- (xvi) The Company is not required to be registered under Section 45-IA of the Reserve Bank of India Act, 1934.

For Walker Chandiok & Co LLP

Chartered Accountants

Firm's Registration No.: 001076N/N500013

Sandeep Mehta

Partner

Membership No.: 099410

UDIN: 20099410AAAABJ9889

Place: Chandigarh

Date: 10 July 2021



Annexure II

Independent Auditor's Report on the internal financial controls with reference to the standalone financial statements under Clause (i) of Sub-section 3 of Section 143 of the Companies Act, 2013 ('the Act')

1. In conjunction with our audit of the standalone financial statements of PTC Industries Limited ('the Company') as at and for the year ended 31 March 2021, we have audited the internal financial controls with reference to financial statements of the Company as at that date.

Responsibilities of Management and Those Charged with Governance for Internal Financial Controls

2. The Company's Board of Directors is responsible for establishing and maintaining internal financial controls based on the Internal Financial Controls with reference to Financial Statements criteria established by the Company considering the essential components of internal financial controls stated in the Guidance Note issued by the ICAI established by the management of the Company. These responsibilities include the design, implementation and maintenance of adequate internal financial controls that were operating effectively for ensuring the orderly and efficient conduct of the Company's business, including adherence to the Company's policies, the safeguarding of its assets, the prevention and detection of frauds and errors, the accuracy and completeness of the accounting records, and the timely preparation of reliable financial information, as required under the Act.

Auditor's Responsibility for the Audit of the Internal Financial Controls with Reference to Financial Statements

3. Our responsibility is to express an opinion on the Company's internal financial controls with reference to financial statements based on our audit. We conducted our audit in accordance with the Standards on Auditing issued by the Institute of Chartered Accountants of India ('ICAI') prescribed under Section 143(10) of the Act, to the extent applicable to an audit of internal financial controls with reference to financial statements, and the Guidance Note on Audit of Internal Financial Controls Over Financial Reporting ('the Guidance Note') issued by the ICAI. Those Standards and the Guidance Note require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether adequate internal financial controls with reference to financial statements were established and maintained and if such controls operated effectively in all material respects.
4. Our audit involves performing procedures to obtain audit evidence about the adequacy of the internal financial controls with reference to financial statements and their operating effectiveness. Our audit of internal financial controls with reference to financial statements includes obtaining an understanding of such internal financial controls, assessing the risk that a material weakness exists, and testing and evaluating the design and operating effectiveness of internal control based on the assessed risk. The procedures selected depend on the auditor's judgement, including the assessment of the risks of material misstatement of the standalone financial statements, whether due to fraud or error.
5. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion on the Company's internal financial controls with reference to financial statements.

Meaning of Internal Financial Controls with Reference to Financial Statements

6. A company's internal financial controls with reference to financial statements is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal financial controls with reference to financial statements include those policies and procedures that (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorisations of management and directors of the company; and (3) provide reasonable assurance regarding prevention or timely detection of unauthorised acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements.

Inherent Limitations of Internal Financial Controls with Reference to Financial Statements

7. Because of the inherent limitations of internal financial controls with reference to financial statements, including the possibility of collusion or improper management override of controls, material misstatements due to error or fraud may occur and not be detected. Also, projections of any evaluation of the internal financial controls with reference to financial statements to future periods are subject to the risk that the internal financial controls with reference to financial statements may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

Opinion

8. In our opinion, the Company has, in all material respects, adequate internal financial controls with reference to financial statements and such controls were operating effectively as at 31 March 2021, based on the Internal Financial Controls with reference to Financial Statements criteria established by the Company considering the essential components of internal financial controls stated in the Guidance Note issued by the ICAI established by the management of the Company.

For Walker Chandiok & Co LLP

Chartered Accountants

Firm's Registration No.: 001076N/N500013

Sandeep Mehta

Partner

Membership No.: 099410

UDIN: 20099410AAAABJ9889

Place: Chandigarh

Date: 10 July 2021



Standalone Balance sheet as at 31 March 2021

(All amounts in ₹ lakhs, unless stated otherwise)

Particulars	Notes	As at 31 March 2021	As at 31 March 2020
ASSETS			
Non-current assets			
Property, plant and equipment	5	20,840.75	20,953.72
Capital work-in-progress	6	2,858.32	1,897.46
Investment property	7	184.37	187.46
Other intangible assets	8	76.38	75.70
Financial assets			
(i) Investments	9(a)	837.46	1.00
(ii) Loans	10(a)	114.12	68.70
(iii) Other financial assets	11(a)	34.45	13.41
Income tax assets (net)	12	303.41	-
Other non current assets	13	138.69	164.33
Total non-current assets		25,387.95	23,361.78
Current assets			
Inventories	14	5,225.83	5,208.93
Financial assets			
(i) Investments	9(b)	7.72	5.79
(ii) Trade receivables	15	6,331.63	4,396.82
(iii) Cash and cash equivalents	16	146.04	151.09
(iv) Bank balances other than (iii) above	17	197.34	178.15
(v) Loans	10(b)	326.20	239.42
(vi) Others financial assets	11(b)	813.53	770.44
Other current assets	18	814.15	637.99
		13,862.44	11,588.63
Assets held for sale	19	-	452.12
Total current assets		13,862.44	12,040.75
TOTAL ASSETS		39,250.39	35,402.53
EQUITY AND LIABILITIES			
Equity			
Equity share capital	20	523.91	523.91
Other equity	21	15,007.62	14,544.64
Total equity		15,531.53	15,068.55
Non-current liabilities			
Financial liabilities			
(i) Borrowings	22(a)	8,955.46	7,717.09
(ii) Other financial liabilities	23	7.50	7.50
Provisions	24	71.72	107.83
Deferred tax liabilities (net)	25	1,202.26	155.48
Other non-current liabilities	26	1,042.22	1,122.23
Total non-current liabilities		11,279.16	9,110.13

Standalone Balance sheet as at 31 March 2021

(All amounts in ₹ lakhs, unless stated otherwise)

Particulars	Notes	As at 31 March 2021	As at 31 March 2020
Current liabilities			
Financial liabilities			
(i) Borrowings	22(b)	7,150.25	6,455.06
(ii) Trade payables	27		
total outstanding dues of micro enterprises and small enterprises		93.61	43.89
total outstanding dues of creditors other than micro enterprises and small enterprises		2,601.33	2,691.72
(iii) Other financial liabilities	28	2,432.93	1,547.24
Other current liabilities	29	149.82	300.47
Provisions	24	11.76	24.24
Current tax liabilities (net)	30	-	161.23
Total current liabilities		12,439.70	11,223.85
TOTAL EQUITY AND LIABILITIES		39,250.39	35,402.53

Notes 1 to 52 form an integral part of these standalone financial statements

This is the Statement of standalone Balance Sheet referred to in our report of even date.

For Walker Chandiok & Co. LLP

Chartered Accountants

(Firm Registration No. 001076N/N500013)

Sandeep Mehta

Partner

Membership No. 099410

For and on behalf of the Board of Directors of PTC Industries Limited

Sachin Agarwal

Chairman and Managing Director

DIN No. : 00142885

Smita Agarwal

Director and Chief Financial Officer

DIN No. : 00276903

Alok Agarwal

Director (Quality & Technical)

DIN No. : 00129260

Pragati Gupta Agarwal

Company Secretary

Mem. No.: ACS61754

Place: Chandigarh

Date: 10 July 2021

Place: Lucknow

Date: 10 July 2021



Standalone Statement of Profit and Loss for the year ended 31 March 2021

(All amounts in ₹ lakhs, unless stated otherwise)

Particulars	Notes	For the year ended 31 March 2021	For the year ended 31 March 2020
Income			
Revenue from operations	31	16,334.99	16,812.69
Other income	32	519.61	720.21
Total income		16,854.60	17,532.90
Expenses			
Cost of materials consumed	33	3,694.05	4,788.02
Changes in inventories of finished goods and work-in-progress	34	409.05	(1,135.44)
Employee benefits expense	35	1,996.71	2,162.22
Research and development expense	36	181.09	182.64
Other expenses	37	6,559.63	7,985.48
Total expenses		12,840.53	13,982.92
Profit before finance cost, depreciation and amortisation and tax		4,014.07	3,549.98
Finance costs	38	1,343.26	1,138.93
Depreciation and amortisation expense	39	1,438.35	1,021.23
Profit before tax		1,232.46	1,389.82
Tax expense:	40		
Current tax		-	244.86
MAT credit entitlement		-	(244.86)
Current tax - earlier years		(244.86)	-
Deferred tax charge		81.14	339.23
Remeasurement of deferred tax recoverable on adoption of new tax regime (MAT credit)		957.48	-
Total tax expenses		793.76	339.23
Profit for the year		438.70	1,050.59
Other comprehensive income			
A) i) Items that will not be reclassified to profit or loss		32.44	(30.01)
ii) Income tax relating to items that will not be reclassified to profit or loss		(8.16)	8.35
B) i) Items that will be reclassified to profit or loss		-	-
ii) Income tax relating to items that will be reclassified to profit or loss		-	-
Other comprehensive income for the year (net of tax)		24.28	(21.66)
Total comprehensive income for the year		462.98	1,028.93

Standalone Statement of Profit and Loss for the year ended 31 March 2021

(All amounts in ₹ lakhs, unless stated otherwise)

Particulars	Notes	For the year ended 31 March 2021	For the year ended 31 March 2020
Earnings per equity share [Nominal value ₹10]	41		
Basic (₹)		8.37	20.05
Diluted (₹)		8.37	20.05

Notes 1 to 52 form an integral part of these standalone financial statements

This is the Statement of standalone Profit and Loss referred to in our report of even date

For Walker Chandiook & Co. LLP

Chartered Accountants

(Firm Registration No. 001076N/N500013)

Sandeep Mehta

Partner

Membership No. 099410

For and on behalf of the Board of Directors of PTC Industries Limited

Sachin Agarwal

Chairman and Managing Director

DIN No. : 00142885

Smita Agarwal

Director and Chief Financial Officer

DIN No. : 00276903

Alok Agarwal

Director (Quality & Technical)

DIN No. : 00129260

Pragati Gupta Agarwal

Company Secretary

Mem. No.: ACS61754

Place: Chandigarh

Date: 10 July 2021

Place: Lucknow

Date: 10 July 2021



Standalone Statement of cash flows for the year ended 31 March 2021

(All amounts in ₹ lakhs, unless stated otherwise)

Particulars		For the year ended 31 March 2021	For the year ended 31 March 2020
A	Cash flow from operating activities		
	Net profit before tax	1,232.46	1,389.82
	Adjustment for:		
	Depreciation and amortisation expense	1,438.35	1,021.23
	Unrealised foreign exchange fluctuation loss/(gain)	50.28	(146.19)
	(Gain)/loss on disposal/discard of property plant and equipment (net)	(137.25)	1.78
	Provision for doubtful debts, loans and advances	10.22	11.11
	Bad debts written off	37.66	23.04
	Amortisation of deferred income- government grant	(80.00)	(33.33)
	Dividend income	(0.14)	(0.13)
	(Gain)/loss on MTM foreign exchange fluctuation	(160.09)	156.87
	Interest paid	1,248.01	1,011.51
	Remeasurement of defined benefit plan	32.44	(30.01)
	(Gain)/loss on investment at fair value through profit or loss (net)	(1.94)	1.43
	Interest from assets valued at amortised cost	(13.97)	(18.56)
	Provisions made no longer required written back	(39.22)	-
	Operating profit before working capital changes (current and non current)	3,616.80	3,388.57
	Inflow and outflow on account of :		
	Changes in trade receivables	(1,801.01)	(25.02)
	Changes in inventories	(16.90)	(812.79)
	Changes in other financial assets	(633.09)	(392.38)
	Changes in other assets	(176.16)	244.75
	Changes in financial assets-loans	(132.20)	100.72
	Changes in provisions	(48.59)	(11.63)
	Changes in trade and other payables	(73.33)	(787.03)
	Changes in other financial liabilities	111.21	75.11
	Changes in other liabilities	(150.65)	173.39
	Cash generated from operations before tax	696.09	1,953.69
	Income taxes paid (net)	(219.76)	(129.24)
	Net cash generated from operating activities [A]	476.33	1,824.44

Standalone Statement of cash flows for the year ended 31 March 2021

(All amounts in ₹ lakhs, unless stated otherwise)

Particulars		For the year ended 31 March 2021	For the year ended 31 March 2020
B	Cash flow from investing activities		
	Purchase of property, plant and equipment and intangible assets [including capital advances and creditors for capital goods]	(1,426.65)	(1,549.71)
	Proceeds from disposal of property plant and equipment	590.50	1.32
	Investments made/proceeds from investments	(836.46)	3.77
	Interest received	13.97	18.56
	Other bank balances not considered as cash and cash equivalents [net]	(40.23)	(91.01)
	Dividend received	0.14	0.13
	Net cash used in investing activities [B]	(1,698.73)	(1,616.94)
C	Cash flow from financing activities		
	Proceeds from long-term borrowings	2,887.83	1,033.88
	Repayment of long-term borrowings	(1,003.00)	(905.37)
	Proceeds from short-term borrowings (net)	695.20	589.96
	Finance cost paid	(1,362.68)	(1,333.40)
	Net cash generated from/(used in) financing activities [C]	1,217.35	(614.93)
D	Net (decrease)/increase in cash and cash equivalents [A+B+C]	(5.05)	(407.42)
E	Cash and cash equivalents at the beginning of the year	151.09	558.51
	Closing balance of cash and cash equivalent [D+E]	146.04	151.09
	Components of cash and cash equivalents (refer note 16):		
	Balances with banks	140.11	138.47
	Cash on hand	5.93	12.62
		146.04	151.09

Notes 1 to 52 form an integral part of these standalone financial statements

This is the Standalone Statement of Cash Flow Statement referred to in our report of even date

For Walker Chandiok & Co. LLP

Chartered Accountants

(Firm Registration No. 001076N/N500013)

Sandeep Mehta

Partner

Membership No. 099410

For and on behalf of the Board of Directors of

PTC Industries Limited

Sachin Agarwal

Chairman and Managing Director

DIN No. : 00142885

Alok Agarwal

Director (Quality & Technical)

DIN No. : 00129260

Smita Agarwal

Director and Chief Financial Officer

DIN No. : 00276903

Pragati Gupta Agarwal

Company Secretary

Mem. No.: ACS61754

Place: Chandigarh

Date: 10 July 2021

Place: Lucknow

Date: 10 July 2021



Standalone Statement of changes in equity as at 31 march 2021

A. Equity share capital

(All amounts in ₹ lakhs, unless stated otherwise)

Particulars	No. of shares	Amount
Balance as at 1 April 2019	52,39,063	523.91
Changes in equity share capital during the year	-	-
Balance as at 1 April 2020	52,39,063	523.91
Changes in equity share capital during the year	-	-
Balance as at 31 March 2021	52,39,063	523.91

B. Other equity

Particulars	Reserves and surplus				Other reserve	Total
	Capital reserve	Securities premium	General reserve	Retained earnings	Equity instruments through other comprehensive income	
Balance as at 1 April 2019	1.75	4,120.72	4,624.17	4,769.06	0.01	13,515.71
Profit for the period	-	-	-	1,050.59	-	1,050.59
Remeasurement of defined benefit plan	-	-	-	(21.66)	-	(21.66)
Balance as at 1 April 2020	1.75	4,120.72	4,624.17	5,797.98	0.01	14,544.64
Profit for the period	-	-	-	438.70	-	438.70
Remeasurement of defined benefit plan	-	-	-	24.28	-	24.28
Balance as at 31 March 2021	1.75	4,120.72	4,624.17	6,260.96	0.01	15,007.62

Refer note 21 for nature of reserves.

Notes 1 to 52 form an integral part of these Standalone financial statements

This is the Standalone Statement of Changes in Equity referred to in our report of even date

For Walker Chandio & Co. LLP

Chartered Accountants

(Firm Registration No. 001076N/N500013)

Sandeep Mehta

Partner

Membership No. 099410

For and on behalf of the Board of Directors of PTC Industries Limited

Sachin Agarwal

Chairman and Managing Director

DIN No. : 00142885

Alok Agarwal

Director (Quality & Technical)

DIN No. : 00129260

Smita Agarwal

Director and Chief Financial Officer

DIN No. : 00276903

Pragati Gupta Agarwal

Company Secretary

Mem. No.: ACS61754

Place: Chandigarh

Date: 10 July 2021

Place: Lucknow

Date: 10 July 2021

Notes to the standalone financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

1. Company information

PTC Industries Limited (the 'Company') is a public limited company incorporated in India. The registered office and corporate office of the Company is situated in Lucknow, Uttar Pradesh, India. The Company is a leading manufacturer of metal components for critical and super critical applications. The Company's shares are listed on the Bombay Stock Exchange (BSE) in India.

2. General information and statement of compliance with Ind AS

These financial statements have been prepared in accordance with Indian Accounting Standards (Ind AS) notified under the Companies (Indian Accounting Standards) Rules, 2015 notified under Section 133 of Companies Act, 2013 (the 'Act') and other relevant provisions of the Act.

The financial statements of PTC Industries Limited as at and for the year ended 31 March 2021 (including comparatives) were approved and authorised for issue by the Board of Directors on 10 July 2021.

These financial statements are presented in Indian Rupees (INR), which is also the Company's functional currency. All amounts have been rounded-off to the nearest lakhs and two decimals thereof, unless otherwise indicated.

3. Basis of preparation and presentation

The financial statements have been prepared on going concern basis in accordance with accounting principles generally accepted in India.

The financial statements have been prepared on the historical cost basis, except for the following assets and liabilities which have been measured at fair value:

- Certain financial assets and liabilities (including derivatives instruments) at fair value.
- Defined benefit liabilities are measured at present value of defined benefit obligation.

4. Summary of significant accounting policies

The financial statements have been prepared using the significant accounting policies and measurement basis summarized below.

a) Current/non-current classification

All assets and liabilities have been classified as current or non-current as per the Company's normal operating cycle and other criteria set out in the Schedule III to the Companies

Act, 2013. Based on the nature of services and the time between the acquisition of assets for processing and their realisation in cash and cash equivalents, the Company has ascertained its operating cycle as twelve months for the purpose of current or non-current classification of assets and liabilities.

Assets

An asset is classified as current when it satisfies any of the following criteria:

- 1) It is expected to be realised in, or is intended to be sold or consumed in, the Company's normal operating cycle;
- 2) It is held primarily for the purpose of being traded;
- 3) It is expected to be realised within twelve months after the reporting date; or
- 4) It is cash or cash equivalent unless it is restricted from being exchanged or used to settle a liability for at least twelve months after the reporting date.

Current assets include the current portion of non-current financial assets. All other assets are classified as non-current.

Liabilities

A liability is classified as current when it satisfies any of the following criteria:

- 1) It is expected to be settled in the Company's normal operating cycle;
- 2) It is held primarily for the purpose of being traded;
- 3) It is due to be settled within twelve months after the reporting date; or
- 4) The Company does not have an unconditional right to defer settlement of the liability for at least twelve months after the reporting date.

Current liabilities include current portion of non-current financial liabilities. All other liabilities are classified as non-current.

b) Property, plant and equipment

Recognition, measurement and de-recognition

Items of property, plant and equipment are measured at cost, which includes capitalised borrowing costs, less accumulated depreciation and accumulated impairment losses, if any. Cost of an item of property, plant and equipment comprises its purchase price, including import duties and non-refundable purchase taxes, after deducting trade discounts and rebates, any directly attributable cost of



Notes to the standalone financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

bringing the item to its working condition for its intended use. The Company identifies and determines separate useful lives for each major component of the property, plant and equipment, if they have a useful life that is materially different from that of the asset as a whole.

An item of property, plant and equipment and any significant part initially recognised is derecognised upon disposal or when no future economic benefits are expected from its use or disposal. Any gain or loss arising on derecognition of the asset (calculated as the difference between the net disposal proceeds and the carrying amount of the asset) is included in the Statement of Profit and Loss when the asset is derecognised.

Foreign currency exchange differences are capitalized as per the policy stated in note 4(h) below.

Subsequent expenditure

Subsequent expenditure related to an item of property, plant and equipment is added to its book value only if it increases the future benefits from the existing asset beyond its previously assessed standard or period of performance. All other expenses on existing property, plant and equipment, including day-to-day repairs, maintenance expenditure and cost of replacing parts, are charged to the Statement of Profit and Loss for the year during which such expenses are incurred.

Depreciation

Depreciation on property, plant and equipment is provided on the straight-line method over their estimated useful lives, as determined by the management. Depreciation is charged on a pro-rata basis for assets purchased/sold during the year.

Based on technical assessment made by technical expert and management estimate, the Company have assessed the estimated useful lives of certain property, plant and equipment that are different from the useful life prescribed in Schedule II to the Companies Act, 2013. The management believes that these estimated useful lives are realistic and reflect fair approximation of the period over which the assets are likely to be used

The estimated useful lives of items of property, plant and equipment are as follows:

Particulars	Management estimate of useful life (years)
Factory and non-factory Buildings	30 – 60
Plant and machinery	2 – 15
Furniture and fixtures	10
Vehicles	8 – 10
Office equipments	5
Computers	3 – 6
Electrical installations	10

Leasehold improvements are amortised over the period of lease or their useful lives, whichever is shorter.

c) Capital work-in-progress

Capital work-in-progress represents expenditure incurred in respect of capital projects and are carried at cost. Cost comprises of purchase cost, related acquisition expenses, development / construction costs, borrowing costs and other direct expenditure.

d) Intangible assets

Recognition, measurement and de-recognition

Intangible assets are stated at cost less accumulated amortisation and impairment losses (if any). Cost related to technical assistance for new projects are capitalised.

Gains or losses arising from de-recognition of an intangible asset are measured as the difference between the net disposal proceeds and the carrying amount of the asset and are recognised in the Statement of Profit and Loss when the asset is derecognised.

Subsequent expenditure

Subsequent expenditure related to an item of intangible asset is added to its book value only if it increases the future benefits from the existing asset beyond its previously assessed standard or period of performance. All other expenses are charged to the Statement of Profit and Loss for the year during which such expenses are incurred.

Amortisation

Intangible assets include software that are amortised over the useful economic life of 6 years. The amortisation period and the amortisation method for an intangible asset with

Notes to the standalone financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

a finite useful life are reviewed at least at the end of each reporting period.

e) Non-current assets held for sale

An entity shall classify a non-current asset (or disposal group) as held for sale if its carrying amount will be recovered principally through a sale transaction rather than through continuing use. This condition is regarded as met only when the asset is available for immediate sale in its present condition subject only to terms that are usual and customary for sale of such asset and its sale is highly probable. Management must be committed to sale which should be expected to qualify for recognition as a completed sale within one year from the date of classification.

Non-current assets classified as held for sale are presented separately and measured at the lower of their carrying amounts immediately prior to their classification as held for sale and their fair value less costs to sell. However, some held for sale assets such as financial assets, assets arising from employee benefits and deferred tax assets, continue to be measured in accordance with the Company's relevant accounting policy for those assets. Once classified as held for sale, the assets are not subject to depreciation or amortisation.

f) Impairment

(i) Impairment of financial assets

The Company recognises loss allowance for expected credit losses on financial assets measured at amortised cost. At each reporting date, the Company assesses whether financial assets carried at amortised cost are credit impaired. A financial asset is 'credit impaired' when one or more events that have a detrimental impact on the estimated future cash flows of the financial asset have occurred.

Evidence that a financial asset is credit impaired includes the following observable data:

- significant financial difficulty of the issuer or the borrower;
- a breach of contract such as a default in payment within the due date;
- the lender(s) of the borrower, for economic or contractual reasons relating to the borrower's financial difficulty, having granted to the borrower a concession(s) that the lender(s) would not otherwise consider;

- it is probable that the debtor will enter bankruptcy or other financial reorganisation; or
- the disappearance of an active market for a security because of financial difficulties.
- the purchase or origination of a financial asset at a deep discount that reflects the incurred credit losses.

The Company measures loss allowances at an amount equal to lifetime expected credit losses. Loss allowances for trade receivables are always measured at an amount equal to lifetime expected credit losses. Lifetime expected credit losses are the expected credit losses that result from all possible default events over the expected life of a financial instrument.

In all cases, the maximum period considered when estimating expected credit losses is the maximum contractual period over which the Company is exposed to credit risk.

When determining whether the credit risk of a financial asset has increased significantly since initial recognition and when estimating expected credit losses, the Company considers reasonable and supportable information that is relevant and available without undue cost or effort. This includes both quantitative and qualitative information and analysis, based on the Company's historical experience and informed credit assessment and including forward looking information. The Company considers a financial asset to be in default when the debtor is unlikely to pay its credit obligations to the Company in full, without recourse by the Company to actions such as realising security (if any) is held.

Measurement of expected credit losses

Expected credit losses are a probability weighted estimate of credit losses. Credit losses are measured as the present value of all cash shortfalls (i.e. the difference between the cash flows due to the Company in accordance with the contract and the cash flows that the Company expects to receive).

Presentation of allowance for expected credit losses the balance sheet

Loss allowances for financial assets measured at amortised cost are deducted from the gross carrying amount of the assets.



Notes to the standalone financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

Write-off

The gross carrying amount of a financial asset is written off (either partially or in full) to the extent that there is no realistic prospect of recovery. This is generally the case when the Company determines that the debtor does not have assets or sources of income that could generate sufficient cash flows to repay the amounts. However, financial assets that are written off could still be subject to enforcement activities in order to comply with the Company's procedures for recovery of amounts due.

(ii) Impairment of non-financial assets

At each reporting date, the Company assesses whether there is any indication based on internal/external factors, that an asset may be impaired. If any such indication exists, the recoverable amount of the asset or the Cash Generating Unit (CGU) is estimated. If such recoverable amount of the asset or CGU to which the asset belongs is less than its carrying amount. The carrying amount is reduced to its recoverable amount and the reduction is treated as an impairment loss and is recognized in the Statement of Profit and Loss. If, at the reporting date, there is an indication that a previously assessed impairment loss no longer exists, the recoverable amount is reassessed and the asset is reflected at the recoverable amount. Impairment losses previously recognized are accordingly reversed in the Statement of Profit and Loss. An asset is deemed impaired when recoverable value is less than its carrying cost and the difference between the two represents provisioning exigency.

g) Inventories

Inventories are stated at the lower of cost and net realisable value.

Raw materials, packing material, stores and spares and loose tools: The cost of inventories is calculated on first in and first out basis, and includes expenditure incurred in acquiring the inventories, production or conversion costs and other costs incurred in bringing them to their present location and condition. Raw materials, components and other supplies held for use in the production of finished products are not written down below cost except in cases where material prices have declined and it is estimated that the cost of the finished products will exceed their net realisable value.

Work-in-progress and manufactured finished goods:

Cost includes raw material costs and an appropriate share of fixed production overheads based on normal operating capacity. Net realisable value is the estimated selling price in the ordinary course of business, less the estimated costs of completion and selling expenses. The net realisable value of work-in-progress is determined with reference to the selling prices of related finished products.

The comparison of cost and net realisable value is made on an item by item basis/contract basis depending on the nature of work.

h) Foreign exchange transactions

Transactions in foreign currencies are initially recorded by the Company at its functional currency spot rates at the date the transaction first qualifies for recognition. All monetary assets and liabilities denominated in foreign currencies are translated into the functional currency at the exchange rate at the reporting date. Non-monetary assets and liabilities that are measured at fair value in a foreign currency are translated into the functional currency at the exchange rate when the fair value was determined. Non-monetary assets and liabilities if any that are measured based on historical cost in a foreign currency are translated at the exchange rate at the date of the transaction.

All exchange differences relating to foreign currency items are dealt with in the Statement of Profit and Loss in the year in which they arise.

i) Employee benefits

i. Short-term employee benefits

Short-term employee benefit obligations are measured on an undiscounted basis and are expensed as the related service is provided. A liability is recognised for the amount expected to be paid e.g., under short-term cash bonus, if the Company has a present legal or constructive obligation to pay this amount as a result of past service provided by the employee, and the amount of obligation can be estimated reliably.

ii. Defined contribution plans

A defined contribution plan is a post-employment benefit plan under which an entity pays fixed contributions into a separate entity and will have no legal or constructive obligation to pay further amounts. Obligations for

Notes to the standalone financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

contributions to defined contribution plans are recognised as an employee benefit expense in Statement of Profit and Loss in the periods during which the related services are rendered by employees.

Prepaid contributions are recognised as an asset to the extent that a cash refund or a reduction in future payments is available.

iii. Defined benefit plans

A defined benefit plan is a post-employment benefit plan other than a defined contribution plan. The Company's net obligation in respect of defined benefit plans is calculated separately for each plan by estimating the amount of future benefit that employees have earned in the current and prior periods, discounting that amount and deducting the fair value of any plan assets. The calculation of defined benefit obligation is performed annually by a qualified actuary using the projected unit credit method.

Re-measurements of the net defined benefit liability, which comprise actuarial gains and losses, are recognised in OCI. The Company determines the net interest expense (income) on the net defined benefit liability or the period by applying the discount rate used to measure the defined benefit obligation at the beginning of the annual period to the then net defined benefit liability, taking into account any changes in the net defined benefit liability during the period as a result of contributions and benefit payments. Net interest expense and other expenses related to defined benefit plans are recognised in Statement of Profit and Loss.

When the benefits of a plan are changed or when a plan is curtailed, the resulting change in benefit that relates to past service ('past service cost' or 'past service gain') or the gain or loss on curtailment is recognised immediately in Statement of Profit and Loss. The Company recognises gains and losses on the settlement of a defined benefit plan when the settlement occurs.

iv. Other long-term employee benefits

Entitlements to annual leave are recognised when they accrue to employees. Leave entitlements may be availed/ encashed while in service or encashed at the time of retirement/termination of employment, subject to a restriction on the maximum number of accumulation. The Company determines the liability for such accumulated

leave entitlements on the basis of actuarial valuation carried out by an independent actuary at the year end.

j) Revenue

i. Sale of goods

Revenue arises mainly from the sale of goods. To determine whether to recognise revenue, the Company follows a 5-step process:

- (i) Identifying the contract with a customer
- (ii) Identifying the performance obligations
- (iii) Determining the transaction price
- (iv) Allocating the transaction price to the performance obligations
- (v) Recognising revenue when/as performance obligation(s) are satisfied.

The Company considers the terms of the contract and its customary business practices to determine the transaction price. The transaction price is the amount of consideration to which the Company expects to be entitled in exchange for transferring promised goods to a customer, excluding amounts collected on behalf of third parties (for example, indirect taxes). The consideration promised in a contract with a customer may include fixed consideration, variable consideration (if reversal is less likely in future), or both. Revenue is measured at fair value of consideration received or receivable, after deduction of any trade discounts, volume rebates.

Revenue is recognised either at a point in time or over time, when (or as) the Company satisfies performance obligations by transferring the promised goods or services to its customers. A receivable is recognised when the goods are delivered as this is the case of point in time recognition where consideration is unconditional because only the passage of time is required.

The Company recognises contract liabilities for consideration received in respect of unsatisfied performance obligations and reports these amounts as other liabilities in the statement of financial position. Similarly, if the Company satisfies a performance obligation before it receives the consideration, the Company recognises either a contract asset or a receivable in its statement of financial position, depending on whether something other than the passage



Notes to the standalone financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

of time is required before the consideration is due.

ii. Interest income

Interest income is recognised on a time proportion basis taking into account the amount outstanding and the interest rate applicable.

iii. Dividend income

Dividend income is recognized at the time when the right to receive is established by the reporting date.

iv. Income from power generation:

Income from power generation from windmill located in district Kutch is recognised on the basis of the terms of the contract.

v. Export benefits/incentives

Export entitlements from government authorities are recognised in the statement of profit and loss when the right to receive credit as per the terms of the scheme is established in respect of the exports made by the Company, and where there is no significant uncertainty regarding the ultimate collection of the relevant export proceeds.

k) Borrowings

Borrowing cost consists of interest and other costs incurred in connection with the borrowing of funds and also include exchange differences to the extent regarded as an adjustment to the same. Borrowing costs directly attributable to the acquisition and/ or construction of a qualifying asset are capitalized during the period of time that is necessary to complete and prepare the asset for its intended use or sale. A qualifying asset is one that necessarily takes substantial period of time to get ready for its intended use. All other borrowing costs are charged to the Statement of Profit and Loss as incurred.

l) Government grants

Government grant is recognized only when there is a reasonable assurance that the entity will comply with the conditions attached to them and the grants will be received. Grants related to assets is recognized as deferred income which is recognized in the Statement of Profit and Loss on systematic basis over the useful life of the assets.

m) Right of use assets and lease liabilities

For all existing and new contract on or after 01 April 2019, the Company considers whether a contract is, or contains a

lease. A lease is defined as 'a contract, or part of a contract, that conveys the right to use an asset (the underlying asset) for a period of time in exchange for consideration'.

The Company as a lessee

Classification of leases

The Company enters into leasing arrangements for various assets. The assessment of the lease is based on several factors, including, but not limited to, transfer of ownership of leased asset at end of lease term, lessee's option to extend/purchase etc.

Recognition and initial measurement

At lease commencement date, the Company recognises a right-of-use asset and a lease liability on the balance sheet. The right-of-use asset is measured at cost, which is made up of the initial measurement of the lease liability, any initial direct costs incurred by the Company, an estimate of any costs to dismantle and remove the asset at the end of the lease (if any), and any lease payments made in advance of the lease commencement date (net of any incentives received).

Subsequent measurement

The Company depreciates the right-of-use assets on a straight-line basis from the lease commencement date to the earlier of the end of the useful life of the right-of-use asset or the end of the lease term. The Company also assesses the right-of-use asset for impairment when such indicators exist.

At lease commencement date, the Company measures the lease liability at the present value of the lease payments unpaid at that date, discounted using the interest rate implicit in the lease if that rate is readily available or the Company's incremental borrowing rate. Lease payments included in the measurement of the lease liability are made up of fixed payments (including in substance fixed payments) and variable payments based on an index or rate. Subsequent to initial measurement, the liability will be reduced for payments made and increased for interest. It is re-measured to reflect any reassessment or modification, or if there are changes in in-substance fixed payments. When the lease liability is re-measured, the corresponding adjustment is reflected in the right-of-use asset.

The Company has elected to account for short-term leases

Notes to the standalone financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

and leases of low-value assets using the practical expedients. Instead of recognising a right-of-use asset and lease liability, the payments in relation to these are recognised as an expense in statement of profit and loss on a straight-line basis over the lease term.

The Company as a lessor

Leases for which the Company is a lessor is classified as a finance or operating lease. Whenever the terms of the lease transfer substantially all the risks and rewards of ownership to the lessee, the contract is classified as a finance lease. All other leases are classified as operating leases.

When the Company is an intermediate lessor, it accounts for its interests in the head lease and the sublease separately. The sublease is classified as a finance or operating lease by reference to the right-of-use asset arising from the head lease.

For operating leases, rental income is recognised on a straight-line basis over the term of the relevant lease.

n) Financial instruments

i. Recognition and initial measurement

Financial assets and financial liabilities are recognised when the Company becomes a party to the contractual provisions of the instrument and are measured initially at fair value adjusted for transaction costs, except for those carried at fair value through profit or loss which are measured initially at fair value.

ii. Subsequent measurement

Financial assets

- i. Financial assets carried at amortised cost – A financial instrument is measured at amortised cost if both the following conditions are met:
 - The asset is held within a business model whose objective is to hold assets for collecting contractual cash flows, and
 - Contractual terms of the asset give rise on specified dates to cash flows that are solely payments of principal and interest (“SPPI”) on the principal amount outstanding.

After initial measurement, such financial assets are subsequently measured at amortised cost using the effective interest method.

ii. Financial assets at fair value

- Investments in equity instruments other than above –

Investments in equity instruments which are held for trading are generally classified as at fair value through profit or loss (“FVTPL”). For all other equity instruments, the Company makes irrevocable choice upon initial recognition, on an instrument to instrument basis, to classify the same either as at fair value through other comprehensive income (“FVOCI”) or fair value through profit or loss FVTPL.

If the Company decides to classify an equity instrument as at FVOCI, then all fair value changes on the instrument, excluding dividends, are recognised in the OCI. There is no recycling of the amounts from OCI to profit or loss, even on sale of investment.

However, the Company transfers the cumulative gain or loss within equity. Dividends on such investments are recognised in the statement of profit or loss unless the dividend clearly represents a recovery of part of the cost of the investment.

Equity instruments included within the FVTPL category are measured at fair value with all changes recognised in the profit or loss.

De-recognition of financial assets

A financial asset is primarily de-recognised when the rights to receive cash flows from the asset have expired or the Company has transferred its rights to receive cash flows from the asset.

Impairment of financial assets

The Company assesses on a forward-looking basis the expected credit loss associated with its assets carried at amortised cost. The impairment methodology applied depends on whether there has been a significant increase in credit risk. Note 40 details how the Company determines whether there has been a significant increase in credit risk. For trade receivables only, the Company applies the simplified approach permitted by Ind AS 109 Financial Instruments, which requires expected lifetime losses to be recognised from initial recognition of the receivables.

Financial liabilities

Subsequent to initial recognition, all non-derivative financial liabilities, other than derivative liabilities, are subsequently measured at amortised cost using the effective interest method.



Notes to the standalone financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

De-recognition of financial liabilities

A financial liability is de-recognised when the obligation under the liability is discharged or cancelled or expires. When an existing financial liability is replaced by another from the same lender on substantially different terms, or the terms of an existing liability are substantially modified, such an exchange or modification is treated as the de-recognition of the original liability and the recognition of a new liability.

The difference in the respective carrying amounts is recognised in the statement of profit and loss.

Offsetting of financial instruments

Financial assets and financial liabilities are offset and the net amount is reported in the balance sheet if there is a currently enforceable legal right to offset the recognised amounts and there is an intention to settle on a net basis, to realize the assets and settle the liabilities simultaneously.

o) Fair value measurement

In determining the fair value of its financial instruments, the Company uses a variety of methods and assumptions that are based on market conditions and risks existing at each reporting date. All methods of assessing fair value result in general approximation of value, and such value may never actually be realised.

Fair values are categorised into different levels in a fair value hierarchy based on the inputs used in the valuation techniques as follows.

- Level 1: quoted prices (unadjusted) in active markets for identical assets or liabilities.
- Level 2: inputs other than quoted prices included in Level 1 that are observable for the asset or liability, either directly (i.e. as prices) or indirectly (i.e. derived from prices).
- Level 3: inputs for the asset or liability that are not based on observable market data (unobservable –inputs)

When measuring the fair value of an asset or a liability, the Company uses observable market data as far as possible. If the inputs used to measure the fair value of an asset or a liability fall into different levels of the fair value hierarchy, then the fair value measurement is categorised in its entirety in the same level of the fair value hierarchy as the lowest level input that is significant to the entire measurement.

The Company recognises transfers between levels of the fair value hierarchy at the end of the reporting period during which the change has occurred.

p) Cash and cash equivalents

For the purpose of the Statement of Cash Flows, cash and cash equivalents consist of cash and cheques in hand, bank balances, demand deposits with banks where the original maturity is three months or less and other short term highly liquid investments net of outstanding bank overdrafts and cash credit facilities as they are considered an integral part of the cash Management.

q) Earnings per share

Basic earnings per share are calculated by dividing the net profit or loss for the year attributable to equity shareholders by the weighted average number of equity shares outstanding during the year.

For the purpose of calculating diluted earnings per share, the net profit or loss for the year attributable equity shareholders and the weighted average number of shares outstanding during the year are adjusted for the effects of all dilutive potential equity shares.

Potential ordinary shares shall be treated as dilutive when, and only when, their conversion to ordinary shares would decrease earnings per share or increase loss per share from continuing operations.

r) Provisions, contingent liabilities and contingent assets

A provision is recognised if, as a result of a past event, the Company has a present legal or constructive obligation that can be estimated reliably, and it is probable that an outflow of economic benefits will be required to settle the obligation. Provisions are determined by discounting the expected future obligation at pre-tax rate that reflects current market assessments of the time value of money risks specific to liability. They are not discounted where they are assessed as current in nature. Provisions are not made for future operating losses.

Contingent liabilities are disclosed when there is a possible obligation arising from past events, the existence of which will be confirmed only by the occurrence or non-occurrence of one or more uncertain future events not wholly within the control of the Company or a present obligation that

Notes to the standalone financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

arises from past events where it is either not probable that an outflow of resources will be required to settle or reliable estimate of the amount cannot be made. Therefore, in order to determine the amount to be recognised as a liability or to be disclosed as a contingent liability, in each case, is inherently subjective, and needs careful evaluation and judgement to be applied by the management. In case of provision for litigations, the judgements involved are with respect to the potential exposure of each litigation and the likelihood and/or timing of cash outflows from the Company and requires interpretation of laws and past legal rulings.

s) Taxation

Tax expense recognized in the statement of profit and loss comprises the sum of deferred tax and current tax not recognized in Other Comprehensive Income (OCI) or directly in equity.

Current tax is measured at the amount expected to be paid to the tax authorities in accordance with the Income-tax Act, 1961. Current tax relating to items recognized outside statement of profit and loss is recognized outside statement of profit and loss (i.e. in OCI or equity depending upon the treatment of underlying item).

Deferred income taxes are calculated using the liability method on temporary differences between the carrying amounts of assets and liabilities and their tax bases. Minimum Alternate Tax (MAT) paid in a year is charged to the Statement of Profit and Loss as current tax. The Company recognises MAT credit available as an asset only to the extent there is convincing evidence that the Company will pay normal income tax during the specified period, i.e., the period for which MAT Credit is allowed to be carried forward. In the year in which the Company recognises MAT Credit as an asset, the said asset is created by way of credit to the statement of Profit and Loss and shown as "MAT Credit Entitlement". The Company reviews the "MAT Credit Entitlement" asset at each reporting date and writes down the asset to the extent the Company does not have convincing evidence that it will pay normal tax during the specified period. The MAT Credit Entitlement is disclosed

under the head 'Deferred tax liabilities (net).

Deferred tax liabilities are generally recognized in full for all taxable temporary differences. Deferred tax assets are recognized to the extent that it is probable that the underlying tax loss, unused tax credits or deductible temporary difference will be utilized against future taxable income. This is assessed based on the Company's forecast of future operating results, adjusted for significant non-taxable income and expenses and specific limits on the use of any unused tax loss or credit. Unrecognized deferred tax assets are re-assessed at each reporting date and are recognized to the extent that it has become probable that future taxable profits will allow the deferred tax asset to be recovered.

Deferred tax assets and liabilities are measured at the tax rates that are expected to apply in the year when the asset is realized or the liability is settled, based on tax rates (and tax laws) that have been enacted or substantively enacted at the reporting date. Deferred tax relating to items recognized outside the statement of profit and loss is recognized outside statement of profit and loss (in OCI or equity depending upon the treatment of underlying item).

t) Segment reporting

Operating segments are reported in a manner consistent with the internal reporting provided to the chief operating decision maker. The Chairman and Managing Director has been identified as being the Chief Operating Decision Maker ('CODM') and evaluates the Company's performance and allocates resources based on analysis of the various performance indicators of the Company as a single unit i.e. Engineering and Allied Activities. The Company's business activity is organised and managed separately according to the nature of the products, with each segment representing a strategic business unit that offers different products and serves different market. The Company's primary business segment is reflected based on principal business activities carried on by the Company. As per Indian Accounting Standard 108, Operating Segments, as notified under the Companies (Indian Accounting Standards) Rules, 2015, the Company operates in one reportable business segment i.e.,



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(All amounts in lakh of Indian Rupees, unless otherwise stated)

manufacturing and selling of metal components for critical and super critical applications. The geographical information analyses the Company's revenue and trade receivables from such revenue in India and other countries. In presenting the geographical information, segment revenue and receivables has been based on the geographic location of customers. Refer note 46 for segment information presented.

u) Research and development costs

Expenditure on research is recognized as an expense when it is incurred. Expenditure on development which does not meet the criteria for recognition as an intangible asset is recognized as an expense when it is incurred. Items of property, plant and equipment and acquired intangible assets utilized for research and development are capitalized and depreciated / amortized in accordance with the policies stated for Property, Plant and Equipment and Intangible Assets.

v) Derivative financial instruments

The Company holds derivative financial instruments in the form of future contracts to mitigate the risk of changes in exchange rates on foreign currency exposure. The counterparty for these contracts are scheduled commercial banks / regulated brokerage firms. Although these derivatives constitute hedges from an economic perspective, they do not qualify for hedge accounting under Ind AS 109 'Financial Instruments' and consequently are categorized as financial assets or financial liabilities at fair value through profit or loss. The resulting exchange gain or loss is included in other income / expenses and attributable transaction costs are recognized in the Statement of Profit and Loss when incurred.

w) Measurement of EBITDA

As permitted by the Schedule III of Companies Act, 2013, the Company has elected to present earnings before interest, tax, depreciation and amortisation (EBITDA) as a separate line item on the face of the statement of profit and loss. In its measurement, the Company does not include depreciation and amortisation expense, finance costs and tax expense.

x) Significant accounting judgements, estimates and assumptions

When preparing the financial statements management undertakes a number of judgments, estimates and assumptions about recognition and measurement of assets, liabilities, income and expenses.

The actual results are likely to differ from the judgments, estimates and assumptions made by management, and will seldom equal the estimated results.

Information about significant judgments, estimates and assumptions that have the most significant effect on recognition and measurement of assets, liabilities, income and expenses are discussed below:

Significant judgements:

(i) Evaluation of indicators for impairment of non-financial assets

The evaluation of applicability of indicators of impairment of non-financial assets requires assessment of several external and internal factors which could result in deterioration of recoverable amount of the assets.

(ii) Recognition of deferred tax assets

The extent to which deferred tax assets can be recognised is based on an assessment of the probability of the future taxable income against which the deferred tax assets can be utilised. The recognition of deferred tax assets and reversal thereof is also dependent upon management decision relating to timing of availment of tax holiday benefits available under the Income Tax Act, 1961 which in turn is based on estimates of future taxable profits.

(iii) Contingent liabilities

The Company is the subject of certain legal proceedings which are pending in various jurisdictions. Due to the uncertainty inherent in such matters, it is difficult to predict the final outcome of such matters. The cases and claims against the Company often raise difficult and complex factual and legal issues, which are subject to many uncertainties, including but not limited to the facts and circumstances

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of each particular case and claim, the jurisdiction and the differences in applicable law. In the normal course of business, management consults with legal counsel and certain other experts on matters related to litigation and taxes. The Company accrues a liability when it is determined that an adverse outcome is probable and the amount of the loss can be reasonably estimated.

Sources of estimation uncertainty:

(i) Provisions

At each balance sheet date, basis the management judgment, changes in facts and legal aspects, the Company assesses the requirement of provisions against the outstanding guarantees. However, the actual future outcome may be different from management's estimates.

(ii) Fair valuation of financial instruments

Management applies valuation techniques to determine the fair value of financial instruments (where active market quotes are not available). This involves developing estimates and assumptions consistent with how market participants would price the instrument.

(iii) Recoverability of advances/receivables

At each balance sheet date, based on historical default rates observed over expected life, the management assesses the expected credit loss on outstanding receivables and advances.

y) Standards issued but not effective

Ministry of Corporate Affairs "MCA" notifies new standards or amendments to the existing standards. There is no such notification which would have been applicable from 1 April 2021



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(All amounts in lakh of Indian Rupees, unless otherwise stated)

5 Property, plant and equipment

Particulars	Freehold land	Leasehold land	Factory building	Plant and machinery	Computers	Mould and dies	Vehicles	Furniture and fixtures	Office equipments	Research and development assets			Total
										Plant and machinery	Comp uters	Mould and dies	
As at 1 April 2019	701.81	50.23	4,360.48	11,511.03	193.15	1,324.53	269.50	188.82	176.89	1.18	111.77	6.35	19,149.02
Additions	-	-	310.05	8,744.51	21.82	298.92	13.55	3.77	16.21	-	-	-	9,410.58
Disposals/assets written off	-	-	-	-	-	-	307.7	-	-	-	-	-	30.77
Classified as investment property	125.59	-	150.10	-	-	-	-	-	-	-	-	-	275.69
Classified as held for sale	-	50.23	201.88	-	-	36.03	-	21.77	16.81	-	-	-	326.72
Balance as at 31 March 2020	576.22	-	4,318.55	20,255.54	214.97	1,587.42	252.28	170.82	176.29	1.18	111.77	6.35	27,926.42
Additions	626.40	-	141.18	244.98	21.82	161.15	89.99	6.52	13.41	-	-	-	1,305.45
Disposals/assets written off	-	-	-	-	-	-	15.75	-	-	-	-	-	15.75
Balance as at 31 March 2021	1,202.62	-	4,459.73	20,500.52	236.79	1,748.57	326.52	177.34	189.70	1.18	111.77	6.35	29,216.12
Accumulated depreciation													
As at 1 April 2019	-	14.94	462.48	4,039.29	165.30	941.68	143.17	95.45	97.71	1.04	103.88	3.66	6,235.84
Charge for the year	-	0.60	133.31	716.46	9.33	89.19	26.92	14.13	18.01	-	1.26	-	1,009.21
Adjustments for disposals	-	-	-	-	-	-	27.75	-	-	-	-	-	27.75
Classified as investment property	-	-	88.23	-	-	-	-	-	-	-	-	-	88.23
Classified as held for sale	-	15.54	72.36	-	-	34.25	-	18.22	16.00	-	-	-	156.37
Balance as at 31 March 2020	-	-	435.20	4,755.75	174.63	996.62	142.34	91.36	99.72	1.04	105.14	3.66	6,972.70
Charge for the year	-	-	130.42	1,099.62	13.25	109.95	25.05	10.90	19.26	8.83	1.05	0.06	1,418.41
Adjustments for disposals	-	-	-	-	-	-	15.75	-	-	-	-	-	15.75
Balance as at 31 March 2021	-	-	565.62	5,855.37	187.88	1,106.57	151.64	102.26	118.98	1.06	106.19	3.72	8,375.36
Net block as at 31 March 2020	576.22	-	3,883.35	15,499.79	40.34	590.80	109.95	79.45	76.57	0.14	6.63	2.69	20,953.72
Net block as at 31 March 2021	1,202.62	-	3,894.11	14,645.15	48.91	642.00	174.88	75.08	70.72	0.12	5.58	2.63	20,840.75

Notes:

- Refer note 48 "Assets pledged as security" for details regarding property, plant and equipment pledged as security.
- Refer note 46(i) for disclosure of contractual commitments for the acquisition of property, plant and equipment.
- Plant and machinery includes assets amounting to ₹ 1,200 lakh, out of which ₹ 500 lakh was acquired under the Technology Development and Demonstration Programme (TDDP) project and ₹ 700 lakh was acquired under the Technology Acquisition and Fund Programme (TAFP) project. These assets have restricted use under their respective projects.

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6. Capital work-in-progress

Particulars	Amount
Balance as at 1 April 2019	9,652.29
Additions	1,096.92
Capitalised during the year	(8,569.98)
Classified as held for sale	(281.77)
Balance as at 31 March 2020	1,897.46
Additions	960.86
Balance as at 31 March 2021	2,858.32

Notes:

Additions to capital work in progress include interest of ₹ 138.19 lakh (31 March 2020: ₹ 402.04 lakh) capitalised during the year.

7. Investment property

Particulars	Freehold land	Factory building	Total
Net carrying value			
Net block as at 31 March 2020	125.59	61.87	187.46
Depreciation charge for the year	-	3.09	3.09
Net block as at 31 March 2021	125.59	58.78	184.37

Notes:

(i) Amount recognised in statement of profit and loss for investment property

Particulars	As at 31 March 2021	As at 31 March 2020
Rental income	41.25	3.75
Depreciation and amortisation expense	3.09	-
Direct operating expenses that generated rental income	-	-
Direct operating expenses that did not generate rental income	-	-
Profit from leasing of investment property	38.16	3.75

(ii) The aforementioned investment property is leased to a tenant under short term operating lease agreement with rentals payable monthly. However, lease can be terminated by either of the parties during the term, hence considered as cancellable and accordingly no lease disclosure given, as required by Ind AS 116 "Leases".

(iii) Fair value of investment property

Particulars	As at 31 March 2021	As at 31 March 2020
Fair value	1,519.74	1,483.18



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The Company obtains independent valuations for its investment property. The best evidence of fair value is current prices in an active market for similar properties. Where such information is not available, the Company considers information from a variety of sources such as current prices in an active market for properties of different nature or recent prices of similar properties in less active markets, adjusted to reflect those differences.

These valuations are based on valuations performed by accredited independent valuer. Fair value is based on market value approach. The fair value measurement is categorised in Level 3 of fair value hierarchy. There has been no restriction on disposal of property or remittance of income and proceeds of disposal.

8. Other intangible assets

Particulars	Software	Licences	Research and development asset - Software	Total
Gross block				
At 1 April 2019	157.33	39.70	4.72	201.75
Additions	32.49	-	-	32.49
Balance as at 31 March 2020	189.82	39.70	4.72	234.24
Additions	17.53			17.53
Balance as at 31 March 2021	207.35	39.70	4.72	251.77
Accumulated amortisation				
At 1 April 2019	102.39	39.70	4.42	146.52
Charge for the year	12.01	-	0.01	12.02
Balance as at 31 March 2020	114.40	39.70	4.44	158.54
Charge for the year	16.85	-	-	16.85
Balance as at 31 March 2021	131.25	39.70	4.44	175.39
Net block as at 31 March 2020	75.42	-	0.28	75.70
Net block as at 31 March 2021	76.10	-	0.28	76.38

9(a) Non-current investments

Particulars	As at 31 March 2021	As at 31 March 2020
Unquoted equity shares		
Investment in equity instruments in subsidiary (at cost)		
93,646 equity shares (31 March 2020: 10,000) of ₹ 10 each of Aerolloy Technologies Limited	837.46	1.00
	837.46	1.00
Aggregate amount of unquoted investments	837.46	1.00

Information about subsidiary is as follows:

Name of the entity	Principal place of business	Proportion of ownership (%) as at 31 March 2021	Proportion of ownership (%) as at 31 March 2020
Aerolloy Technologies Limited	India	100	100

Notes:

Refer note 42 for disclosure of fair values in respect of financials asset measured at cost.

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(All amounts in lakh of Indian Rupees, unless otherwise stated)

9(b) Current investments

Aggregate amount of quoted investments and market value thereof	As at 31 March 2021	As at 31 March 2020
Quoted instruments		
Investment in mutual fund (at fair value through profit or loss)		
5,000 units (31 March 2020: 5,000 units) of ₹ 10 each of UTI Equity Fund (Prev. Mastergain 1992 of UTI)	7.72	5.79
	7.72	5.79
Aggregate amount of quoted investments and market value thereof	7.72	5.79

Note:

Refer note 42 for disclosure of fair values in respect of financials asset measured at cost.

10(a) Non-current financial assets - loans

Particulars	As at 31 March 2021	As at 31 March 2020
<i>Unsecured, considered good</i>		
Security deposits	114.12	68.70
	114.12	68.70

Note:

Refer note 42 for disclosure of fair values in respect of financials asset measured at cost.

10(b) Current financial assets - loans

Particulars	As at 31 March 2021	As at 31 March 2020
<i>Unsecured, considered good</i>		
Loan to employees*	68.04	89.36
Other loans and advances	258.16	150.06
	326.20	239.42

*This includes loan given to director amounting to Nil (31 March 2020: ₹ 4.75 lakh)

Note:

Refer note 42 for disclosure of fair values in respect of financials asset measured at cost.

11(a) Non-current financial assets - others

Particulars	As at 31 March 2021	As at 31 March 2020
Deposits with banks with maturity more than 12 months*	34.45	13.41
	34.45	13.41

*The above balance includes margin money deposits which are pledged with banks for issuance of bank guarantees and letter of credits.

Note:

Refer note 42 for disclosure of fair values in respect of financials asset measured at cost.



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(All amounts in lakh of Indian Rupees, unless otherwise stated)

11(b) Current financial assets - others

Particulars	As at 31 March 2021	As at 31 March 2020
Export incentives receivable	459.06	282.44
Other financial assets*	354.47	488.00
	813.53	770.44

*includes amount recoverable from entities controlled by KMPs and/or their relatives (refer note 47)

Note:

Refer note 42 for disclosure of fair values in respect of financials asset measured at cost.

12. Non-current tax assets (net)

Particulars	As at 31 March 2021	As at 31 March 2020
Advance income-tax (net of provision for taxation)	303.41	-
	303.41	-

13. Other non-current assets

Particulars	As at 31 March 2021	As at 31 March 2020
Capital advances	138.69	164.33
	138.69	164.33

14. Inventories

Particulars	As at 31 March 2021	As at 31 March 2020
<i>(Valued at lower of cost or net realisable value)</i>		
Raw materials	1,232.12	832.26
Work-in-progress	3,313.73	3,722.78
Finished goods	45.02	45.02
Stores and spares	564.45	523.46
Loose tools	70.51	85.41
	5,225.83	5,208.93

15. Trade receivables

Particulars	As at 31 March 2021	As at 31 March 2020
Unsecured, considered good	6,331.63	4,396.82
Unsecured, credit impaired	25.60	15.38
	6,357.23	4,412.20
Less: Provision for expected credit loss	(25.60)	(15.38)
	6,331.63	4,396.82

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Movement in the provision for expected credit loss

Particulars	As at 31 March 2021	As at 31 March 2020
Balance at the beginning of the year	15.38	4.27
Add: Allowance provided during the year (refer note 37 and 43)	10.22	11.11
Balance at the end of the year	25.60	15.38

16. Cash and cash equivalents

Particulars	As at 31 March 2021	As at 31 March 2020
Balances with banks	140.11	138.47
Cash on hand	5.93	12.62
	146.04	151.09

Note:

There are no repatriation restrictions with regard to cash and cash equivalents as at the end of the reporting period and prior period.

17. Other bank balances

Particulars	As at 31 March 2021	As at 31 March 2020
Deposits with original maturity more than 3 months but remaining less than 12 months*	197.34	178.15
	197.34	178.15

* The above balance includes margin money deposits which are pledged with banks for issuance of bank guarantees and letter of credits.

18. Other current assets

Particulars	As at 31 March 2021	As at 31 March 2020
Prepaid expenses	51.10	35.99
Balances with statutory and government authorities	762.65	602.00
Gratuity asset	0.40	-
	814.15	637.99

19. Assets held for sale

Particulars	As at 31 March 2021	As at 31 March 2020
Leasehold land, factory building, mould and dies, furniture and fixtures and office equipments	-	170.35
Capital work-in-progress	-	281.77
	-	452.12



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Notes:

Details of assets held for sale :

- i) The Company executed an agreement to sell for transfer of its assets situated at Sarojini Nagar, Lucknow, for a consideration of INR 300.00 lakh. The said transfer is completed for its final execution and registration in the current year.
- ii) The Company executed an agreement to sell for transfer of its Residential property at Ansals Golf Villa, Sushant Golf City, Lucknow. The said transfer is completed for its final execution and registration in the current year.

20. Equity share capital

Particulars	As at 31 March 2021		As at 31 March 2020	
	Number	Amount	Number	Amount
Authorised:				
Equity shares of ₹ 10 each	89,75,000	897.50	89,75,000	897.50
Redeemable cumulative preference shares of ₹ 10 each	20,25,000	202.50	20,25,000	202.50
	1,10,00,000	1,100.00	1,10,00,000	1,100.00
Issued, subscribed and fully paid up:				
Equity shares of ₹ 10 each	52,39,063	523.91	52,39,063	523.91
	52,39,063	523.91	52,39,063	523.91

a) Reconciliation of number of equity shares outstanding at the beginning and at the end of the year:

Particulars	As at 31 March 2021		As at 31 March 2020	
	Number	Amount	Number	Amount
Outstanding at the beginning of the year	52,39,063	523.91	52,39,063	523.91
Add: Shares issued during the year	-	-	-	-
Outstanding at the end of the year	52,39,063	523.91	52,39,063	523.91

b) Terms and rights attached to equity shares

The Company has only one class of equity shares having par value of ₹ 10 per share. Each holder of equity shares is entitled to one vote per share.

The Company declares and pays dividend in Indian rupees. The dividend proposed by the Board of Directors is subject to the approval of the shareholders in the ensuing Annual General Meeting.

In the event of liquidation of the Company, the holders of equity shares will be entitled to receive remaining assets of the Company, after distribution of all preferential amounts. The distribution will be in proportion to the number of equity shares held by the shareholders.

c) Details of shareholders holding more than 5% of the equity share capital:

Particulars	As at 31 March 2021		As at 31 March 2020	
	Number	% of holding	Number	% of holding
Sachin Agarwal	11,13,560	21.25%	11,13,560	21.25%
Pragati India Fund Limited	-	0.00%	10,47,813	20.00%
Mapple Commerce Private Limited	6,25,150	11.93%	6,25,150	11.93%
Nirala Merchants Private Limited	4,60,200	8.78%	4,60,200	8.78%
Priya Ranjan Agarwal	3,86,000	7.37%	3,86,000	7.37%
Sachin Agarwal HUF	2,61,900	5.00%	-	-

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d) Information regarding issue of shares in the last five years

- i) The Company has not issued any shares without payment being received in cash in the last five years.
- ii) There are no shares issued pursuant to contract without payment being received in cash, allotted as fully paid up by way of bonus issues and bought back during the last 5 years.

21. Other equity

Particulars	As at 31 March 2021	As at 31 March 2020
a. Capital reserve		
Balance at the beginning of the year	1.75	1.75
Add: Additions during the year	-	-
Balance at the end of the year	1.75	1.75
b. Securities premium		
Balance at the beginning of the year	4,120.72	4,120.72
Add: Additions during the year	-	-
Balance at the end of the year	4,120.72	4,120.72
c. General reserve		
Balance at the beginning of the year	4,624.17	4,624.17
Add: Additions during the year	-	-
Balance at the end of the year	4,624.17	4,624.17
d. Retained earnings		
Balance at the beginning of the year	5,797.98	4,769.06
Add: Additions during the year	462.98	1,028.93
Balance at the end of the year	6,260.96	5,797.98
e. Other comprehensive income		
Balance at the beginning of the year	0.01	0.01
Add: Additions during the year	-	-
Balance at the end of the year	0.01	0.01
Total	15,007.62	14,544.62

Nature and purpose of other reserves:

(a) Capital reserve

Capital reserve was created in respect of proceeds of forfeited shares.

(b) Securities premium

Securities premium reserve is used to record the premium on issue of shares. The reserve is utilised in accordance with the provisions of the Act.



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(c) General reserve

General reserve is created from time to time by way of transfer profits from retained earnings for appropriation purposes. General reserve is created by a transfer from one component of equity to another and is not an item of other comprehensive income.

(d) Retained earnings

Retained earnings are created from the profit / loss of the Company, as adjusted for distributions to owners, transfers to other reserves, etc.

22(a) Non-current borrowings

Particulars	As at 31 March 2021	As at 31 March 2020
Secured		
Term loans from banks	9,967.82	8,043.12
Term loans from financial institutions	114.17	202.70
Vehicle loans from banks and financial institutions	121.99	58.98
Special letter of credit - from banks	285.32	299.67
	10,489.30	8,604.47
Less: Current maturities of long term borrowings (refer note 28)	(1,533.84)	(887.38)
	8,955.46	7,717.09

Terms and conditions of the outstanding borrowings are as follows:

Particulars	Terms of repayment	Maturity	As at 31 March 2021	As at 31 March 2020
Term loan from State Bank of India	32 quarterly instalments	December 2025	1,519.61	1,690.22
Term loan from Punjab National Bank	36 quarterly instalments	March 2027	1,514.11	1,610.22
Term loan from HDFC Bank	12 half yearly instalments	April 2022	662.24	833.33
Term loan from Yes Bank	35 quarterly instalments	March 2027	2,682.38	2,746.80
Term loan from ICICI Bank	28 quarterly instalments	March 2026	1,032.98	1,207.03
Vehicle loan from Yes Bank	36 monthly instalments	January 2022	1.35	2.91
Vehicle loan from Yes Bank	36 monthly instalments	April 2021	0.38	4.50
Vehicle loan from Yes Bank	36 monthly instalments	January 2022	0.69	1.49
Vehicle loan from Yes Bank	35 monthly instalments	July 2022	6.56	9.58
Vehicle loan from HDFC Bank	36 monthly instalments	April 2019	-	-
Vehicle loan from HDFC Bank	60 monthly instalments	December 2023	30.51	39.86
Vehicle loan from ICICI Bank	36 monthly instalments	April 2020	-	0.52
Vehicle loan from Bank of Baroda	60 monthly instalments	March 2026	38.50	-
Vehicle loan from HDFC Bank	60 monthly instalments	April 2026	44.00	-
Term loan from Siemens Limited	48 monthly instalments	March 2022	100.57	180.62

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Term loan from Siemens Limited	48 monthly instalments	September 2022	2.51	5.00
Term loan from Siemens Limited	48 monthly instalments	September 2022	11.09	17.13
GECL from State Bank of India	48 monthly instalments	December 2025	1,225.00	-
GECL from Punjab National Bank	48 monthly instalments	December 2025	400.00	-
GECL from Yes Bank	48 monthly instalments	December 2025	651.50	-
GECL loan from ICICI Bank	48 monthly instalments	December 2025	280.00	-

Notes:

- Term loans from banks and financial institutions carrying interest rate ranging from 7.95 % to 10.80 % p.a. Term loans from banks are secured by way of equitable mortgage on pari-passu basis on the land and building of Lucknow Plant 1 and AMTC Plant (at village Sarai Shahajadi) and first pari-passu charge on the plant and equipment of the Lucknow Plant 1, and AMTC Plant (at village Sarai Shahajadi) of the Company and second charge ranking pari-passu on the whole of the present and future current assets of the Company .
- Further the term loans from banks are secured by way of personal guarantee of the Chairman and Managing Director of the Company.
- Vehicle loans carry interest rates ranging from 7.15 % to 12.50% p.a and are secured by way of absolute charge on respective assets thus purchased.
- Buyer's credit facility from banks carries interest 1.03% p.a.
- Refer note 42 for disclosure of fair values in respect of financial liabilities measured at amortised cost and analysis of their maturity profiles.
- In view of continuing disruptions on account of Covid-19, the Reserve Bank of India (RBI) has announced the moratorium facility on repayment of loans. The Company has opted for this facility for the months of March 2020 to August 2020.

22(b) Current borrowings

Particulars	As at 31 March 2021	As at 31 March 2020
Secured		
Loans repayable on demand- from banks	7,150.25	6,455.06
	7,150.25	6,455.06

Notes:

- Working capital facilities from banks carry interest rates ranging from 7.00% to 11.00% p.a. and are repayable on demand. These facilities are secured by way of first charge ranking pari-passu on the whole of the present and future current assets of the Company and further secured by second charge on equitable mortgage on pari-passu basis on the land and building of Lucknow Plant 1 and AMTC Plant (at village Sarai Shahajadi) and first second pari-passu charge on plant and equipment of the Lucknow Plant 1, and AMTC Plant (at village Sarai Shahajadi) of the Company.
- Further the cash credit facilities and special letter of credit facility are secured by way of personal guarantee of the Chairman and Managing Director of the Company.
- Refer note 42 for disclosure of fair values in respect of financial liabilities measured at amortised cost and analysis of their maturity profiles.



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(All amounts in lakh of Indian Rupees, unless otherwise stated)

4. Reconciliation between the opening and closing balances in the balance sheet for liabilities arising from financing activities:

Particulars	Non-current borrowings	Lease liabilities	Current borrowings	Interest accrued
As at 1 April 2019	8,475.96	-	5,865.09	16.97
Add: Non cash changes due to-				
- Interest expense debited to statement of profit and loss	-	-	-	1,011.51
- Interest expense capitalised to capital work-in-progress	-	-	-	402.04
Add: Cash inflows during the year				
- Proceeds from non-current borrowings	1,033.88	-	-	-
- Proceeds from current borrowings	-	-	589.96	-
Less: Cash outflow during the year				
- Repayment of non-current borrowings	905.37	-	-	-
- Interest paid	-	-	-	1,333.40
As at 1 April 2019	8,604.47	-	6,455.05	97.13
Add: Non cash changes due to-				
- Interest expense debited to statement of profit and loss	-	-	-	1,248.01
- Interest expense capitalised to capital work-in-progress	-	-	-	138.19
Add: Cash inflows during the year				
- Proceeds from non-current borrowings	2,887.83	-	-	-
- Proceeds from current borrowings	-	-	695.20	-
Less: Cash outflow during the year				
- Repayment of non-current borrowings	1,003.00	-	-	-
- Interest paid	-	-	-	1,362.68
Closing balance as on 31 March 2020	10,489.30	-	7,150.25	120.65

23 Other financial liabilities

Particulars	As at 31 March 2021	As at 31 March 2020
Security deposit	7.50	7.50
	7.50	7.50

Note:

Refer note 42 for disclosure of fair values in respect of financial liabilities measured at amortised cost and analysis of their maturity profiles.

Notes to the standalone financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

24. Provisions

Particulars	Non-current		Current	
	As at 31 March 2021	As at 31 March 2020	As at 31 March 2021	As at 31 March 2020
Provision for employees benefits				
- Provision for gratuity	-	23.29	-	3.18
- Provision for compensated absences	71.72	84.54	11.76	21.06
	71.72	107.83	11.76	24.24

25. Deferred tax liabilities (net)

Particulars	As at 31 March 2021	As at 31 March 2020
Deferred tax liability arising on account of:		
Difference between book balance and tax balance of property, plant and equipment	1,236.40	1,587.44
	1,236.40	1,587.44
Deferred tax asset arising on account of:		
Brought forward losses and unabsorbed depreciation	38.14	409.34
Provision for employee benefits	29.84	30.93
Tax impact on allowance under tax exemptions/deductions	(40.28)	29.93
Provision for doubtful debts	6.44	4.28
	34.14	474.48
Minimum alternate tax credit entitlement	-	957.48
Net deferred tax liability	1,202.26	155.48

(A) Movement in deferred tax liabilities:

Particulars	As at 1 April 2019	Recognised in statement of profit and loss	Recognised in other comprehensive income	As at 31 March 2020
Deferred tax liability arising on account of:				
Difference between book balance and tax balance of property, plant and equipment	1,037.25	550.19	-	1,587.44
Tax impact on allowance under tax exemptions/deductions	31.17	(31.17)	-	-
	1,068.42	519.02	-	1,587.44
Deferred tax asset arising on account of:				
Provision for employee benefits	37.54	(14.96)	8.35	30.93
Provision for doubtful debts	1.19	3.09	-	4.28
Tax impact on allowance under tax exemptions/deductions	-	29.93	-	29.93
Brought forward losses and unabsorbed depreciation	247.62	161.72	-	409.34
	286.35	179.79	8.35	474.48
Minimum alternate tax credit entitlement	712.62	244.86	-	957.48
Net deferred tax liability	69.45	94.38	(8.35)	155.48



Notes to the standalone financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

Particulars	As at 1 April 2020	Recognised in statement of profit and loss	Recognised through balance sheet	Recognised in other comprehensive income	As at 31 March 2021
Deferred tax liability arising on account of:					
Difference between book balance and tax balance of property, plant and equipment	1,587.44	(351.04)	-	-	1,236.40
	1,587.44	(351.04)	-	-	1,236.40
Deferred tax asset arising on account of:					
Provision for employee benefits	30.93	7.07	(8.16)	-	29.84
Provision for doubtful debts	4.28	2.16	-	-	6.44
Tax impact on allowance under tax exemptions/deductions	29.93	(70.21)	-	-	(40.28)
Brought forward losses and unabsorbed depreciation	409.34	(371.20)	-	-	38.14
	474.48	(432.18)	(8.16)	-	34.14
Minimum alternate tax credit entitlement	957.48	(712.62)	-	(244.86)	-
Net deferred tax liability	155.48	793.76	8.16	244.86	1,202.26

(B) Unrecognised deferred tax assets

Particulars	As at 31 March 2021		As at 31 March 2020	
	Gross amount	Tax effect	Gross amount	Tax effect
Brought forward long term capital losses	95.52	24.04	28.00	6.23
	95.52	24.04	28.00	6.23

During the current year ended 31 March 2021, the Company has decided to transition to new tax regime from financial year 2019-20 as per Taxation Laws (Amendment) Act, 2019 and revised the income tax return for FY 2019-20. Accordingly, current year tax movement includes remeasurement of deferred tax balances at new rate of 25.17% and reversal of entire MAT credit balance.

26. Other non-current liabilities

Particulars	As at 31 March 2021	As at 31 March 2020
Deferred income	1,042.22	1,122.23
	1,042.22	1,122.23
(i) Reconciliation of deferred income		
Opening balance as at the beginning of the year	1,122.22	1,155.55
Less: Released to the Statement of Profit and Loss	(80.00)	(33.33)
Closing balance as at the end of the year	1,042.22	1,122.22

(ii) The grants received are related to assets and have been presented by setting up the grant as deferred income. The grant set up as deferred income is recognised in the statement of profit or loss on a systematic basis over the useful life of the asset. There are no unfulfilled conditions or contingencies attached to these grants.

Notes to the standalone financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

27. Trade payables

Particulars	As at 31 March 2021	As at 31 March 2020
Due to :		
Total outstanding dues of micro enterprises and small enterprises*	93.61	43.89
Total outstanding dues of creditors other than micro enterprises and small enterprises	2,601.33	2,691.72
	2,694.94	2,735.61

Note:

Refer note 42 for disclosure of fair values in respect of financial liabilities measured at amortised cost and analysis of their maturity profiles.

*Dues to micro, small and medium enterprises as defined under the Micro, Small and Medium Enterprises Development Act (MSMED), to the extent identified and information available with the Company pursuant to section 22 of the Micro, Small and Medium Enterprises Development Act (MSMED), 2006, details are mentioned below:

Particulars	As at 31 March 2021	As at 31 March 2020
Principal amount and interest due thereon remaining unpaid to any supplier at the end of each accounting year	93.61	43.89
The amount of interest paid by the Company in terms of Section 16 of MSMED Act, 2006, along with the amount of the payment made to the supplier beyond the appointed day during each accounting year	-	-
The amount of interest due and payable for the period of delay in making payment (which has been paid but beyond the appointed day during the year) but without adding the interest specified under the MSMED Act	-	-
The amount of interest accrued and remaining unpaid at the end of each accounting year	-	-
The amount of further interest remaining due and payable even in the succeeding years, until such date when the interest dues above are actually paid to the small enterprise for the purpose of disallowance as a deductible expenditure under section 23 of the MSMED Act, 2006.	-	-

28. Current financial liabilities- others

Particulars	As at 31 March 2021	As at 31 March 2020
Current maturities of long term borrowings [refer note 22(a)]	1,533.84	887.38
Interest accrued but not due on borrowings	120.65	97.12
Others		
- towards creditors for capital goods	391.59	287.61
- towards employee related payables *	231.06	157.16
- other payables	155.79	117.97
	2,432.93	1,547.24

*includes balance payable to Key Management Personnel (KMP) and relatives to KMP's (refer note 47)



Notes to the standalone financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

Note:

Refer note 42 for disclosure of fair values in respect of financial liabilities measured at amortised cost and analysis of their maturity profiles.

29. Other current liabilities

Particulars	As at 31 March 2021	As at 31 March 2020
Advance received from customers	93.72	91.50
Statutory dues payable	56.10	58.69
Other loans and advances	-	150.28
	149.82	300.47

30. Current tax liabilities (net)

Particulars	As at 31 March 2021	As at 31 March 2020
Provision for taxation (net of advance income tax)	-	161.23
	-	161.23

31. Revenue from operations

Particulars	For the year ended 31 March 2021	For the year ended 31 March 2020
Sale of products	15,766.82	15,983.75
Other operating revenues (refer (a) below)	568.17	828.94
Revenue from operations	16,334.99	16,812.69
(a) Other operating revenues		
Export incentives	525.37	781.08
Income from power generation	42.80	47.86
	568.17	828.94

32. Other income

Particulars	For the year ended 31 March 2021	For the year ended 31 March 2020
Interest from assets valued at amortised cost		
- from banks	9.83	10.97
- from others	4.14	98.95
Rental income	42.62	4.15
Gain on foreign exchange fluctuation (net)	43.97	572.41
Fair value gain on investment at fair value through profit or loss (net)	1.94	-
Dividend income	0.14	0.13
Financial instruments measured at fair value	160.09	-

Notes to the standalone financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

Particulars	For the year ended 31 March 2021	For the year ended 31 March 2020
Amortisation of deferred income	80.00	33.33
Profit on sale of property, plant and equipment	137.25	-
Provisions made no longer required written back	39.22	
Miscellaneous income	0.41	0.27
	519.61	720.21

33. Cost of materials consumed

Particulars	For the year ended 31 March 2021	For the year ended 31 March 2020
Raw materials at the beginning of the year	832.26	1,159.07
Add: Purchases	4,113.04	4,490.85
Less: Closing stock	1,232.12	832.26
	3,713.18	4,817.66
Less: Raw material consumed for research and development	19.13	29.64
Cost of material consumed	3,694.05	4,788.02

34. Changes in inventories of finished goods and work-in-progress

Particulars	For the year ended 31 March 2021	For the year ended 31 March 2020
Inventories at the beginning of the year		
Work-in-progress	3,722.78	2,624.29
Finished goods	45.02	8.07
	3,767.80	2,632.36
Inventories at the end of the year		
Work-in-progress	3,313.73	3,722.78
Finished goods	45.02	45.02
	3,358.75	3,767.80
Changes in inventories of finished goods and work-in-progress	409.05	(1,135.44)

35. Employee benefits expense*

Particulars	For the year ended 31 March 2021	For the year ended 31 March 2020
Salaries, wages and bonus	1,767.31	1,929.62
Contribution to provident and other funds	128.37	130.58
Gratuity expense (refer note 43)	35.13	37.58
Staff welfare expenses	65.90	64.44
	1,996.71	2,162.22

*Employee benefit expenses excludes ₹ 23.50 lakhs (31 March 2020: ₹ 22.57 lakhs) towards research and development expenses (refer note 36)



Notes to the standalone financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

36. Research and development expense

Particulars	For the year ended 31 March 2021	For the year ended 31 March 2020
Raw materials consumed	19.13	29.64
Materials, stores and spares consumed	138.46	130.43
Salary and wages	23.50	22.57
	181.09	182.64

37. Other expenses

Particulars	For the year ended 31 March 2021	For the year ended 31 March 2020
Manufacturing expenses		
Stores and spares consumed*	2,057.76	2,574.59
Power and fuel	1,393.24	1,549.61
Repairs and maintenance		
- plant and machinery	367.04	318.94
- building	38.34	27.02
Packing and general consumables	207.40	202.97
Processing and work charges	984.83	1,131.80
Freight inward	25.47	47.29
Outsourced services	89.68	94.94
Testing and inspection charges	343.30	434.13
Sub-total (A)	5,507.06	6,381.29
Administrative, selling and other expenses		
Rent	23.79	23.08
Rates and taxes	16.31	20.34
Insurance expenses	67.47	57.40
Security expenses	91.98	93.44
Legal and professional expenses	96.88	82.47
Payment to auditors	22.29	22.56
Travelling and conveyance	96.86	217.96
Vehicle running and maintenance	114.44	143.41
Communication expenses	20.80	26.86
Printing and stationery	13.47	23.60
Training and recruitment	45.16	146.83
Seminar, conferences and exhibitions	14.38	14.89
Financial instruments measured at fair value	-	156.87

Notes to the standalone financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

Fair value loss on investment at fair value through profit or loss (net)	-	1.43
Freight and clearing	204.04	158.45
Sales commission	-	4.46
Claim settlement expenses	55.36	120.14
Advertisement and promotion	2.85	6.60
Donation and charity	0.41	2.01
Loss on sale of assets (net)	-	1.78
Computer expenses	34.56	26.53
Corporate social responsibility expenses [refer note 37 (b)]	21.21	17.50
Bad debts written off	37.66	114.39
Business promotion expenses	6.74	32.56
Provision for expected credit loss	10.22	11.11
Office upkeep and maintenance charges	40.61	53.36
Miscellaneous expenses	15.08	24.16
Sub-total (B)	1,052.57	1,604.19
Grand total (C=A+B)	6,559.63	7,985.48

*Stores and spares excludes ₹ 138.46 lakh (31 March 2020: ₹ 130.43 lakh) towards research and development expenses (refer note 36)

37(a) Payment to auditors

Particulars	For the year ended 31 March 2021	For the year ended 31 March 2020
As auditor:		
- Statutory audit (including limited reviews)	23.50	19.00
- Tax audit	-	2.00
In other capacity:		
- Certification	1.25	1.00
- Out of pocket expenses	0.40	0.56
	25.15	22.56

37(b) Corporate social responsibility expenses

Particulars	For the year ended 31 March 2021	For the year ended 31 March 2020	
Gross amount required to be spent under section 135 of the Act	21.21	17.14	
Amount spent during the year ended 31 March 2021:	In cash	Unspent amount	Total
i) Construction/acquisition of any asset	-	-	-
ii) On purposes other than (i) above	21.21	-	21.21
	21.21	-	21.21



Notes to the standalone financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

Amount spent during the year ended 31 March 2020:	In cash	Unspent amount	Total
i) Construction/acquisition of any asset	-	-	-
ii) On purposes other than (i) above	17.50	-	17.50
	17.50	-	17.50

38. Finance costs

Particulars	For the year ended 31 March 2021	For the year ended 31 March 2020
Interest expense on borrowings measured at amortised cost		
- on working capital loans	467.76	481.97
- on term loans	760.20	472.87
Interest on others	20.05	62.73
Other borrowing cost	95.25	121.36
	1,343.26	1,138.93

39. Depreciation and amortisation expense

Particulars	For the year ended 31 March 2021	For the year ended 31 March 2020
Depreciation on property, plant and equipment	1,418.41	1,009.21
Depreciation on investment property	3.09	-
Amortisation on intangible assets	16.85	12.02
	1,438.35	1,021.23

40. Tax expense

(a) Income tax expenses recognised in profit and loss

Particulars	For the year ended 31 March 2021	For the year ended 31 March 2020
Current tax:		
Current tax	-	244.86
Current tax - earlier years	(244.86)	-
	(244.86)	244.86
Deferred tax:		
In respect of current year origination and reversal of temporary differences	81.14	339.23
MAT credit entitlement - current year	-	(244.86)
Remeasurement of deferred tax recoverable on adoption of new tax regime (MAT credit)	957.48	-
	1,038.62	94.38
Total tax expense recognised in profit and loss	793.76	339.23

Notes to the standalone financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

(b) Income tax expenses recognised in other comprehensive income

Particulars	For the year ended 31 March 2021	For the year ended 31 March 2020
Deferred tax:		
Re-measurement of defined benefit obligations	(8.16)	8.35
Total tax expense recognised in other comprehensive income	(8.16)	8.35

(c) Numerical reconciliation between average effective tax rate and applicable tax rate :

The major components of income tax expense and the reconciliation of expected tax expense based on the domestic effective tax rate of the Company at 25.17% (31 March 2020: 27.82%) and the reported tax expense in the statement of profit and loss are as follows:

Particulars	For the year ended 31 March 2021	For the year ended 31 March 2020
Accounting profit before income-tax	1,232.46	1,389.82
At India's statutory income-tax rate of 25.17% (31 March 2019: 27.82%)	310.21	386.65
Tax effect of amounts which are not deductible (taxable) in calculating taxable income:		
Tax incentive and concession	-	(25.40)
Non deductible expenses	(5.00)	(3.26)
Tax on income at different rates	(42.42)	-
Tax impact for earlier years on account of change in tax rate retrospectively	534.24	-
Impact of deferred tax which are reversing after the utilisation of MAT credit period	-	(51.88)
Others	(3.27)	33.12
	793.76	339.23
Basis of computing Company's statutory income-tax rate:		
Base rate	22.00%	25.00%
Add: Surcharge	2.20%	1.75%
	24.20%	26.75%
Add: Education cess	0.97%	1.07%
	25.17%	27.82%

During the current year ended 31 March 2021, the Company has decided to transition to new tax regime from financial year 2019-20 as per Taxation Laws (Amendment) Act, 2019 and revised the income tax return for FY 2019-20. Accordingly, current year tax movement includes remeasurement of deferred tax balances at new rate of 25.17% and reversal of entire MAT credit balance.



Notes to the standalone financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

41. Earnings per share

Earnings per Share ('EPS') is determined based on the net profit attributable to the shareholders. Basic earnings per share is computed using the weighted average number of shares outstanding during the year. Diluted earnings per share is computed using the weighted average number of common and dilutive common equivalent shares outstanding during the year including share options, except where the result would be anti-dilutive.

Particulars	For the year ended 31 March 2021	For the year ended 31 March 2020
Profit for the year attributable to equity shareholders	438.70	1,050.59
Weighted average number of equity shares (nos. in lakh)	52.39	52.39
Nominal value per share (₹)	10.00	10.00
Earnings per share - basic and diluted (₹)	8.37	20.05

The Company does not have any outstanding dilutive potential equity shares. Consequently, the basic and diluted earnings per share of the Company remain the same.

42. Financial instrument and risk review

(A) Financial instruments

(i) Capital management

The Company manages its capital to be able to continue as a going concern while maximising the returns to shareholders through optimisation of the debt and equity balance. The capital structure consists of debt which includes the borrowings as disclosed in note 22(a) and 22(b); cash and cash equivalents and current investments and equity attributable to equity holders of the Company, comprising issued share capital, reserves and retained earnings as disclosed in the Statement of Changes in Equity. For the purpose of calculating gearing ratio, debt is defined as non-current and current borrowings (excluding derivatives). Equity includes all capital and reserves of the Company attributable to equity holders of the Company. The Company is not subject to externally imposed capital requirements. The Board reviews the capital structure and cost of capital on an annual basis but has not set specific targets for gearing ratios. The risks associated with each class of capital are also considered as part of the risk reviews presented to the Audit Committee and the Board of Directors.

The following table summarises the capital of the Company:

Particulars	As at 31 March 2021	As at 31 March 2020
Equity	15,531.53	15,068.55
Liquid assets (cash and cash equivalent and current investments) (a)	153.76	156.88
Current borrowings [note 22(b)]	7,150.25	6,455.06
Non-current borrowings [note 22(a)]	8,955.46	7,717.09
Current maturities of non current borrowings (refer note 28)	1,533.84	887.38
Interest accrued but not due on borrowings (refer note 28)	120.65	97.12
Total debt (b)	17,760.20	15,156.65
Net debt (c=(b) - (a))	17,606.44	14,999.77
Total capital (equity + net debt)	33,137.97	30,068.32
Gearing ratio		
Debt to equity ratio	1.14	1.01
Net debt to equity ratio	1.13	1.00

Notes to the standalone financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

(ii) Category of financial instruments

Particulars	Note no.	As at 31 March 2021			As at 31 March 2020		
		Amortised cost	FVTPL	FVOCI	Amortised cost	FVTPL	FVOCI
Financial assets							
Investments	9(b)	-	7.72	-	1.00	5.79	-
Loans	10(a),10(b)	440.32	-	-	308.12	-	-
Trade receivables	15	6,331.63	-	-	4,396.82	-	-
Cash and cash equivalents	16	146.04	-	-	151.09	-	-
Other bank balances	17	197.34	-	-	178.15	-	-
Other financial assets	11(a),11(b)	847.98	-	-	783.85	-	-
Total financial assets		7,963.31	7.72	-	5,819.03	5.79	-
Financial liabilities							
Borrowings	22(a),22(b)	16,105.72	-	-	14,172.14	-	-
Trade payables	27	2,694.94	-	-	2,735.61	-	-
Other financial liabilities	23, 28	2,440.43	-	-	1,554.74	-	-
Total financial liabilities		21,241.09	-	-	18,462.49	-	-

(iii) Fair value hierarchy:

This section explains the judgments and estimates made in determining the fair values of the financial instruments that are (a) recognised and measured at fair value and (b) measured at amortised cost and for which fair values are disclosed in the standalone financial statements. To provide an indication about the reliability of the inputs used in determining fair value, the Company has classified its financial instruments into the three levels prescribed under the accounting standard. An explanation of each level follows underneath the table.

Particulars	As at 31 March 2021			As at 31 March 2020		
	Level 1	Level 2	Level 3	Level 1	Level 2	Level 3
Financial assets- measured at fair value						
Financial investment at FVTPL						
- Quoted mutual fund	7.72	-	-	5.79	-	-
Financial investment at FVOCI						
- Quoted equity shares	-	-	-	-	-	-
	7.72	-	-	5.79	-	-

Fair values are categorised into different levels in a fair value hierarchy based on the inputs used in the valuation techniques as follows:

Level 1: This hierarchy includes financial instruments measured using quoted prices. This includes listed equity instruments and mutual funds that have quoted price. The fair value of equity instruments which are traded in stock exchanges is valued using the closing price as at the reporting period. The mutual funds are valued using the closing NAV.

Level 2: This hierarchy includes financial instruments for which inputs other than quoted prices included in Level 1 that are observable for the asset or liability, either directly (i.e. as prices) or indirectly (i.e. derived from prices) have been used.

Level 3: This hierarchy includes financial instruments for which inputs used are not based on observable market data (unobservable inputs).

There have been no transfers in either direction for the years ended 31 March 2021 and 31 March 2020.



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(All amounts in lakh of Indian Rupees, unless otherwise stated)

Valuation techniques and significant unobservable inputs:

Financial instruments measured at fair value

Type	Valuation technique
Equity instruments	Quoted market price as at the reporting period
Mutual funds	Quoted closing NAV as at the reporting period

Fair value of financial assets and liabilities measured at amortised cost

The carrying amounts of short-term trade and other receivables, trade payables, cash and cash equivalents, other bank balances, other financial liabilities and other financial assets are considered to be the same as their fair values, due to their short-term nature.

In respect of other long-term financial assets/liabilities stated above as measured at amortised cost, their carrying values are not considered to be materially different from their fair values.

(B) Financial risk management

In the course of its business, the Company is exposed to various risks in relation to financial instruments. The main types of risks are credit risk, liquidity risk and market risk. The Company is not engaged in speculative treasury activities but seeks to manage risk and optimise interest and commodity pricing through proven financial instruments.

The use of any derivative is approved by the management, which provide guidelines on the acceptable levels of interest rate risk, credit risk, foreign exchange risk and liquidity risk and the range of hedging requirement against these risks.

(i) Credit risk:

Credit risk is the risk that a counter party will not meet its obligations under a financial instrument or customer contract, leading to financial loss. The Company is exposed to credit risk from trade receivables, cash and cash equivalents, short term investments, loans and advances and derivative financial instruments.

Trade receivables

The Company primarily sells cast metal components to selected customers comprising mainly in engineering industry in India and outside India. The Company extends credits to customers in normal course of the business. The Company considers the factors such as credit track record in the market of each customer and past dealings for extension of credit to the customer. The Company monitors the payment track record of each customer and outstanding customer receivables are regularly monitored. The Company evaluates the concentration of risk with respect to trade receivables as low, as its customers are located at several jurisdiction and industries and operate in large independent markets.

Allowances against doubtful debts are recognised against trade receivables based on estimated irrecoverable amounts determined by reference to past default experience of the counterparty and an analysis of the counterparty's current financial position. The Company has a policy of accepting only credit worthy counter parties and defines credit limits for the customer which are reviewed periodically.

The Company does not hold any collateral or other credit enhancements over any of its trade receivables nor does it have a legal right of offset against any amounts owed by the Company to the counterparty.

Cash and cash equivalents and deposits with bank

The Company considers factors such as track record, size of institution, market reputation and service standard to select the banks with which deposits are maintained. Generally the balances are maintained with the institutions with which the Company has also availed borrowings. The Company does not maintain significant deposit balances other than those required for its day to day operations. The Company considers that its cash and cash equivalents have low credit risk based on the external credit ratings of the counterparties.

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(All amounts in lakh of Indian Rupees, unless otherwise stated)

Loans and advances

The Company provides loans to its employees and furnishes security deposits to various parties for electricity, communication, etc. The Company considers that its loans have low credit risk or negligible risk of default as the parties are well established entities and have strong capacity to meet the obligations or its own employees from whom the risk of default is low.

Investments

The Company has invested in quoted equity instruments and mutual funds. The management actively monitors the performance of the funds which affect investments. The Company does not expect the counterparty to fail to meet its obligations, and has not experienced any significant impairment losses in respect of any of the investments.

Exposure to credit risk

The carrying amount of financial assets represents the maximum credit exposure. The maximum exposure to credit risk at the reporting date are:

Particulars	As at 31 March 2021	As at 31 March 2020
Financial assets for which loss allowance is measured using 12 months Expected Credit Losses (ECL)		
Non-current loans	114.12	68.70
Other non-current financial assets	34.45	13.41
Cash and cash equivalents	146.04	151.09
Other bank balances	197.34	178.15
Current loans	326.20	239.42
Other current financial assets	813.53	770.44
	1,631.68	1,421.21
Financial assets for which loss allowance is measured using life time Expected Credit Losses (ECL)		
Trade receivables	6,331.63	4,396.82
	6,331.63	4,396.82

Provision for expected credit losses

(a) Financial assets for which loss allowance is measured using 12 month expected credit losses

The Company has assets where the counter- parties have sufficient capacity to meet the obligations and where the risk of default is very low. Hence, no impairment loss has been recognised during the reporting periods in respect of these assets

(b) Financial assets for which loss allowance is measured using life time expected credit losses

The Company has customers with strong capacity to meet the obligations and therefore the risk of default is negligible in respect of outstanding from customers. Further, management believes that the unimpaired amounts that are past due by more than 90 days are still collectable in full. However, the Company has recognised allowance for expected credit loss on the basis of its assessment of the credit loss from the past trend available with the Company.



Notes to the standalone financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

Movement in the provision for expected credit loss

	As at 31 March 2021	As at 31 March 2020
Balance at the beginning of the year	15.38	4.27
Add: Allowance provided during the year	10.22	11.11
Balance at the end of the year	25.60	15.38

(c) Ageing analysis of trade receivables

The ageing analysis of the trade receivables is as below:

Ageing	As at 31 March 2021	As at 31 March 2020
Less than 30 days	4,597.06	3,074.96
30-90 days	947.03	959.67
90-180 days	602.75	160.05
180-365 days	112.71	171.09
More than 365 days	97.69	46.43
	6,357.24	4,412.20

(ii) Liquidity risk

"Liquidity risk reflects the risk that the Company will have insufficient resources to meet its financial liabilities as they fall due. The Company's objective is to maintain optimum levels of liquidity to meet its cash and collateral requirements. The Company relies on a mix of borrowings, cash and cash equivalents and the cash flow that is generated from operations to meet its needs for funds. The current committed lines of credit are sufficient to meet its short to medium term expansion needs. The Company monitors rolling forecasts of its liquidity requirements to ensure that it has sufficient cash to meet operational needs while maintaining sufficient headroom on its undrawn committed borrowing facilities so that it does not breach borrowing limits.

As at 31 March 2021, the Company had a working capital of ₹ 1,422.75 lakh including cash and cash equivalents of ₹ 146.04 lakh. As at 31 March 2020, the Company had a working capital of ₹ 359.32 lakh including cash and cash equivalents of ₹ 151.09 lakh but excluding assets held for sale.

(a) Financing arrangements

The Company had access to the following undrawn borrowing facilities at the end of the reporting period:

Particulars	As at 31 March 2021	As at 31 March 2020
Non- derivative financial liabilities		
Floating rate borrowings		
- Expiring within one year (bank overdraft and other facilities)	124.68	644.00
- Expiring beyond one year (term loan)	695.00	2,457.00
Total	819.68	3,101.00

Notes to the standalone financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

(b) Maturities of financial liabilities

The following are the contractual maturities of non-derivative financial liabilities, based on contractual undiscounted cash flows:

31 March 2021

Particulars	Contractual cash flows			
	Less than 1 year	1 to 5 years	More than 5 years	Total
Non-derivative financial liabilities				
Non current borrowings	1,654.49	7,783.75	1,051.06	10,489.30
Current borrowings				
- Working capital loans	7,150.25	-	-	7,150.25
Trade payables	2,694.94	-	-	2,694.94
Other payables non-current	-	7.50	-	7.50
Other payables-current	778.44	-	-	778.44
Total	12,278.12	7,791.25	1,051.06	21,120.43

31 March 2020

Particulars	Contractual cash flows			
	Less than 1 year	1 to 5 years	More than 5 years	Total
Non-derivative financial liabilities				
Non current borrowings	984.49	5,188.86	2,528.23	8,701.58
Current borrowings				
- Working capital loans	6,455.06	-	-	6,455.06
- Trade payables	2,735.61	-	-	2,735.61
Other payable-non current	-	7.50	-	7.50
Other payables-current	562.74	-	-	562.74
Total	10,737.89	5,196.36	2,528.23	18,462.48

(iii) Market risk

Market risk is the risk that changes in market prices, such as foreign exchange rates and interest rates will affect the Company's income. The objective of market risk management is to manage and control market risk exposures within acceptable parameters, while optimising the return.

The Board of Directors is responsible for setting up of policies and procedures to manage market risks of the Company. The Company exports finished goods which are denominated in the currency other than the functional currency of the Company which exposes it to foreign currency risk. In order to minimise the risk, the Company executes forward contracts w.r.t sale made in currency other than functional currency.

(a) Currency risk

The Company is exposed to foreign currency risk on certain transactions that are denominated in a currency other than entity's functional currency, hence exposure to exchange rate fluctuation arises. The risk is that the functional currency value of cash flows will vary as a result of movements in exchange rates. Exchange rate exposures are managed within approved policy parameters utilising foreign exchange forward contracts.



Notes to the standalone financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

Particulars	Currency	As at 31 March 2021	As at 31 March 2020
Financial assets			
Trade receivables	USD	27.20	13.34
	EURO	27.65	32.01
	GBP	3.16	0.01
Financial liabilities			
Special letter of credit (including interest)	JPY	(427.69)	(427.69)
Trade payables	USD	(0.20)	(0.05)
	EURO	(0.03)	(0.02)
	GBP	(0.19)	(0.57)
	JPY	(0.76)	(0.76)
Capital creditors			
	USD	(1.08)	(1.61)
	EURO	-	(0.03)
	GBP	(0.36)	(0.88)

Sensitivity analysis

The following table demonstrates the sensitivity of profit and equity in USD, EURO, JPY and GBP to the Indian Rupee with all other variables held constant. The impact on the Company's profit before tax and other comprehensive income due to changes in the fair value of monetary assets and liabilities are given below:

Particulars	Change in currency exchange rate	Effect on profit before tax	
		As at 31 March 2021	As at 31 March 2020
USD	5%	1.30	0.58
	(5%)	(1.30)	(0.58)
EURO	5%	1.38	1.60
	(5%)	(1.38)	(1.60)
JPY	5%	(21.42)	(21.42)
	(5%)	21.42	21.42
GBP	5%	0.13	(0.07)
	(5%)	(0.13)	0.07

(b) Interest rate risk

The Company is exposed to interest rate risk arising mainly from non-current and current borrowings with floating interest rates. The Company is exposed to interest rate risk because the cash flows associated with floating rate borrowings will fluctuate with changes in interest rates.

Notes to the standalone financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

At the reporting date the interest rate profile of the Company's interest-bearing financial liabilities is as follows:

Particulars	As at 31 March 2021	As at 31 March 2020
Variable rate instruments		
Term loan from banks	9,967.82	8,043.12
Vehicle loan	121.99	58.98
Term loans from financial institutions	114.17	202.70
Working capital loan	7,150.25	6,455.06
Special letter of credit	285.32	299.67
Total	17,639.55	15,059.53

Sensitivity analysis

The following table demonstrates the sensitivity in the interest rate with all other variables held constant. The impact on the Company's profit before tax and other comprehensive income due to changes in the interest rates is given below:

Particulars	Change in interest rate	Effect on profit before tax	
		As at 31 March 2021	As at 31 March 2020
Borrowings	50 bp	(88.20)	(75.30)
	(50) bp	88.20	75.30

(c) Price risk

Company's exposure to price risk arises from investments made in quoted equity instruments and mutual funds and classified in the balance sheet either as fair value through OCI or at fair value through profit and loss.

To manage the price risk from quoted investments, the Company diversifies its portfolio. Diversification of the portfolio is done in accordance with the limits set by the Company.

Sensitivity analysis

Company's major quoted investment consists of investment in mutual funds which are measured at fair value through profit and loss. Investments made by the mutual fund includes investment in diversified instruments of Companies included in the market index. Also, the Company has made investments in quoted equity instruments which are measured at fair value through OCI.

The table below summarises the impact of sensitivity in the market index on the Company's profit for the year with all other variables held constant and the investment moved in line with the index.

Particulars	Change in market index	Effect on profit before tax	
		As at 31 March 2021	As at 31 March 2020
Investment in mutual fund	5%	0.39	0.29
	(5%)	(0.39)	(0.29)

Profit for the period would increase/decrease as a result of gain/loss on investment classified as at fair value through profit and loss. Other components of equity would increase/decrease as a result of gain/loss on investments classified as at fair value through other comprehensive income.



Notes to the standalone financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

43. Employee benefits

(i) Defined benefit plan

Gratuity

The Company provides for gratuity for employees in India as per the Payment of Gratuity Act, 1972. Employees who are in continuous service for a period of 5 years are eligible for gratuity. In case of death while in service, the gratuity is payable irrespective of vesting. The amount of gratuity payable on retirement/termination is the employees last drawn basic salary per month computed proportionately for 15 days salary multiplied by the number of years of service. The gratuity plan is a funded plan and the Company makes contribution to recognised funds in India i.e. Life Insurance Corporation of India and Group Gratuity scheme.

Risk exposure:

- (a) Discount rate: A decrease in discount rate in subsequent valuations can increase the plan's liability.
- (b) Mortality rate: Actual deaths and disability cases proving lower or higher than assumed in the valuation can impact the liabilities.
- (c) Investment risk: In case of funded plans, actual investment return on planned assets lower than the discount rate assumed at the last valuation date can impact the liability.
- (d) Attrition: Actual withdrawals proving higher or lower than assumed withdrawals at subsequent valuations can impact plan's liability.

Details of the Company's defined benefit plans are as follows:

A. Changes in the present value of obligations

Particulars	As at 31 March 2021	As at 31 March 2020
Present value of the obligation at the beginning of the year	521.29	448.86
Recognised in profit and loss		
- Interest cost	36.47	30.07
- Current service cost	33.30	38.17
Recognised in other comprehensive income		
Remeasurement gains / (losses)		
- Actuarial (gain)/loss from changes in financial adjustments and experience adjustments	(36.44)	30.58
Benefits paid	(107.85)	(26.39)
Present value of the obligation at the end of the year	446.77	521.29

Notes to the standalone financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

B. Changes in the fair value of planned assets:

Particulars	As at 31 March 2021	As at 31 March 2020
Fair value of plan assets at the beginning of the year	494.82	457.62
Expected return on plan assets	34.64	30.66
Contributions	29.56	32.36
Benefits paid	(107.85)	(26.39)
Actuarial gain/(loss) on plan assets	(4.00)	0.57
Fair value of plan asset at the end of the year	447.17	494.82

C. Net liability/(asset) recognised in the balance sheet*

Particulars	As at 31 March 2021	As at 31 March 2020
Present value of the obligation at the end of the year	446.77	521.29
Fair value of plan assets at end of year	447.17	494.82
Net liability/(asset) recognised in balance sheet (refer note 24)*	(0.40)	26.47

D. Expenses recognised in profit and loss

Particulars	For the year ended 31 March 2021	For the year ended 31 March 2020
Interest cost	36.47	30.07
Current service cost	33.30	38.17
Expected return on plan asset	(34.64)	(30.66)
Amount recognised in profit and loss (refer note 35)	35.13	37.58

E. Expenses recognised in other comprehensive income

Particulars	For the year ended 31 March 2021	For the year ended 31 March 2020
Actuarial loss/(gain) on obligation	(36.44)	30.58
Actuarial (gain)/loss on plan assets	4.00	(0.57)
	(32.44)	30.01

F. Major category of plan asset as a % of total plan assets

Category of asset (% allocation)	As at 31 March 2021		As at 31 March 2020	
	(%)	Amount	(%)	Amount
Insurance policies	100	447.17	100	494.82



Notes to the standalone financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

G. Actuarial assumptions

Particulars	As at 31 March 2021	As at 31 March 2020
Discount rate	7.00%	6.70%
Expected rate of return	7.00%	6.70%
Salary growth rate	6.00%	6.00%
Withdrawal rate (per annum)		
18 - 30 years	5.00%	5.00%
31 - 44 years	3.00%	3.00%
45 - 58 years	2.00%	2.00%
Normal retirement age (years)	58	58
Mortality	IALM 2012-14	IALM 2012-14

The estimates of future salary increases considered takes into account the inflation, seniority, promotion and other relevant factors.

H. Sensitivity analysis

Particulars	As at 31 March 2021		As at 31 March 2020	
	Change in assumption	Effect on obligation	Change in assumption	Effect on obligation
Discount rate	1.00%	34.20	1.00%	39.96
	(1.00%)	(39.25)	(1.00%)	(45.99)
Salary growth rate	1.00%	(39.25)	1.00%	(45.86)
	(1.00%)	34.80	(1.00%)	40.57
Withdrawal rate	1.00%	(1.97)	1.00%	(1.58)
	(1.00%)	2.24	(1.00%)	1.80

Significant actuarial assumptions for the determination of the defined benefit obligation are discount rate and expected salary increase rate. Effect of change in mortality rate is negligible. The above sensitivity analysis may not be representative of the actual change in the defined benefit obligation as it is unlikely that the change in assumption would occur in isolation of one another as some of the assumptions may be correlated.

When calculating the sensitivity of the defined benefit obligation to significant actuarial assumptions the same method (projected unit credit method) has been applied as when calculating the defined benefit obligation recognised within the balance sheet.

I. Expected maturity profile of defined benefit obligation (undiscounted cash flows)

Period	31 March 2021	31 March 2020
Less than 1 year	31.36	62.55
Between 1-2 years	30.12	23.93
Between 2-5 years	76.50	79.65
Over 5 years	308.80	355.16

"The average duration of the defined benefit plan obligation at the end of the reporting period is 10 years (as at 31 March 2020 is 10 years). Expected contribution to defined benefit plans in the next year is ₹ 38.54 lakh (31 March 2020: ₹ 43.26 lakh)."

Notes to the standalone financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

(ii) Other long-term benefits

A. Actuarial assumptions

Particulars	As at 31 March 2021	As at 31 March 2020
Discount rate	7.00%	6.70%
Expected rate of return	7.00%	6.70%
Salary growth rate	6.00%	6.00%
Withdrawal rate (per annum)		
18 - 30 years	5.00%	5.00%
31 - 44 years	3.00%	3.00%
45 - 58 years	2.00%	2.00%
Normal retirement age (years)	58	58
Mortality	IALM 2012-14	IALM 2012-14

The estimates of future salary increases considered takes into account the inflation, seniority, promotion and other relevant factors.

Compensated absences- unfunded

Particulars	As at 31 March 2021	As at 31 March 2020
Amounts recognised in balance sheet		
Current (refer note 24)	11.76	21.06
Non-current (refer note 24)	71.72	84.54
	83.48	105.60
Amounts recognised in statement of profit and loss		
Interest cost	7.39	5.73
Current service cost	12.64	13.27
Actuarial loss	(0.22)	21.07
	19.81	40.07
Changes in benefit obligations		
Present value of the obligation at the beginning of the year	105.60	85.58
Interest cost	7.39	5.73
Current service cost	12.64	13.27
Benefits paid	(41.93)	(20.05)
Actuarial loss	(0.22)	21.07
Present value of the obligation at the end of the year	83.48	105.60

(iii) Defined contribution plan

"The Company makes fixed contribution towards Employee provident fund and Employee state insurance(ESI) to a defined contribution retirement benefit plan for qualifying employees. The provident fund plan is operated by the Regional Provident Fund Commissioner and the Company is required to contribute a specified percentage of payroll cost to the retirement benefit schemes to fund the benefits. Similarly, the contribution is made in ESI at a specified percentage of payroll cost.



Notes to the standalone financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

The Company recognised ₹ 128.37 lakh (31 March 2020: ₹ 130.58 lakh) in respect of provident fund contributions and ESI contribution in the Statement of Profit and Loss and included in "Employee benefits expense" in note 35. The contribution payable to these plans by the Company is at rates specified in the rules of the schemes.

44. Leases

The Company has adopted Ind AS 116 "Leases" effective from 1 April 2019, as notified by the Ministry of Corporate Affairs (MCA) in the Companies (Indian Accounting Standard) Amendment Rules, 2019, using modified retrospective method. The Company's lease agreements are short term leases and therefore they do not fall under Ind AS 116. Thus, the adoption of this standard did not have any material impact on the profit of the current year.

Company as a lessee

The Company has entered into operating leases for its guest houses and employees' residences that are renewable on a periodic basis and are cancellable at Company's option. Total lease payments recognised in the statement of profit and loss with respect to aforementioned premises is ₹ 23.79 lakh (31 March 2020: ₹ 23.08 lakh)

A. The following are amounts recognised in profit or loss:

Particulars	As at 31 March 2021	As at 31 March 2020
Depreciation expense of right-of-use assets	-	-
Interest expense on lease liabilities	-	-
Rent expense*	23.79	23.08
Total	23.79	23.08

*Rent expense in case of short term leases

- B. Total cash outflow for leases for the year ended 31 March 2021 was ₹ 23.79 lakh (31 March 2020: ₹ 23.08 lakh).
- C. The Company does not have any liability to make variable lease payments.
- D. The Company has not sublet any of the assets.
- E. The Company has not entered into any sale and leaseback transactions:
- F. The table below describes the nature of the Company's leasing activities by type of right-of-use asset recognised on balance sheet:

Right-of-use asset	Carrying amount as at 31 March 2020	Additions during the year	Carrying amount as at 31 March 2021
Nil	-	-	-

Company as a lessor

The Company has entered into operating leases for part of its premises at Plant 1, Lucknow; that is renewable and is cancellable at either party's option. Total lease receipts recognised in the statement of profit and loss with respect to aforementioned premises is ₹ 42.64 lakh (31 March 2020: ₹ 3.75 lakh).

Notes to the standalone financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

45. Contingent liabilities and commitments

(i) Capital commitment:

Particulars	As at 31 March 2021	As at 31 March 2020
Estimated amount of contracts remaining to be executed on capital account and not provided for (net of advance)	62.03	37.24

(ii) Contingent liabilities

Particulars	As at 31 March 2021	As at 31 March 2020
Guarantees excluding financial guarantees:		
In respect of non fund-based working capital facilities from banks:		
- Bank guarantees	1060.77	405.55
- Letter of credit	307.22	325.70
Other contingent liabilities		
Disputed amounts for sales tax and entry tax [gross of amount paid under protest amounting to ₹ 10.28 lakh]	10.28	10.28
Disputed amounts for excise duty and service tax [gross of amount paid under protest amounting to ₹ 14.89 lakh]	16.59	16.59

46. Segment information

The Company's Board of Directors have been identified as the Chief Operating Decision Maker ('CODM') as they monitors the results for the purpose of making decisions about resource allocation and performance assessment and responsible for all major decisions w.r.t. preparation of budget, planning, expansion, alliance, joint venture, merger and acquisitions, and expansion of new facility. Accordingly, there is only one reportable segment for the Company which is "Engineering and allied activities", hence no specific disclosures have been made.

Entity wide disclosures:

(a) Information about products and services

The Company is engaged in the business of manufacturing and selling of high precision metal castings. Company operates in one product line, therefore product wise revenue disclosure is not applicable.

(b) Information about geographical area

The Company's sales to its customers includes sales to customers which are domiciled in India and outside India. Below is the details of Company's revenue from customers domiciled in India and outside India:

Particulars	For the year ended 31 March 2021	For the year ended 31 March 2020
Revenue from external customers		
- domiciled in India	3,488.23	2,721.07
- domiciled outside India	12,278.59	13,262.68
	15,766.82	15,983.75



Notes to the standalone financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

(c) Information about major customers

Revenues of ₹ 5162.62 lakh, ₹ 1992.81 lakh and ₹ 1417.95 lakh (31 March 2020: ₹ 4,903.17 lakh, ₹ 4,233.05 lakh and ₹ 1,042.82 lakh) are derived from three external customers.

47. Related party disclosures

In accordance with the requirement of Indian Accounting Standard (Ind AS) 24 "Related Party Disclosures", name of the related party, related party relationship, transactions and outstanding balances including commitments where control exist and with whom transactions have taken place during the reported period are as follows:

(i) Name of the related parties and description of relationship:

Relationship	Name of related party
Entities controlled by KMPs and/or their relatives	PTC Foundation
	Sachin Aggarwal HUF
Subsidiary Company	Aerolloy Technologies Limited
Key Management Personnel ("KMP")	Mr. Sachin Agarwal, Chairman and Managing Director
	Mr. Priya Ranjan Agarwal, Director
	Mr. Alok Agarwal, Director
	Mr. Ashok Kumar Shukla, Director
	Mrs. Smita Agarwal, Chief Financial Officer and Director
	Mr. Brij Lal Gupta, Independent Director
	Mr. Ajay Kashyap, Independent Director
Relatives of Key Management Personnel	Mr. Rakesh Chandra Katiyar, Independent Director
	Mr. Krishna Das Gupta, Independent Director
	Mr. Vishal Mehrotra, Independent Director (w.e.f 28 September 2019)
	Ms. Kanchan Agarwal
	Mrs. Anshoo Agarwal
	Mrs. Reena Agarwal
	Mrs. Sangita Shukla

Notes to the standalone financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

(ii) Disclosure of related parties transactions:

Particulars	For the year ended 31 March 2021				For the year ended 31 March 2020			
	Subsidiary company	Enterprises controlled by KMP/ relatives	Key management personnel (KMP)	Relatives of KMPs	Subsidiary company	Enterprises controlled by KMP/ relatives	Key management personnel (KMP)	Relatives of KMPs
Transactions during the year								
1. Rent paid	-	-	-	9.00	-	-	-	9.00
2. Corporate social responsibility expenses	-	21.21	-	-	-	17.14	-	-
3. Rent received	1.40	-	-	-	0.47	-	-	-
4. Investment made	836.46	-	-	-	1.00	-	-	-
Amounts paid during the year to KMP's and relatives of KMP's								
1. Managerial remuneration *	-	-	318.21	-	-	-	282.36	-
2. Salary and allowances	-	-	-	45.79	-	-	7.82	49.56
3. Sitting fees to independent directors	-	-	2.55	-	-	-	2.31	-
4. Advance against property	-	-	-	-	-	388.00	-	-

* Exclusive of provision for future liability in respect of gratuity and leave encashment which is based on actuarial valuation done on Company as a whole.

(iii) Balance outstanding at the year end:

Particulars	As at 31 March 2021	As at 31 March 2020
Outstanding balance (Amount payable)		
Key management personnel		
Managerial remuneration	72.07	35.25
Relative of KMP's		
Salary and allowances	3.86	3.35
Rent	0.68	0.68
Outstanding balance (Amount receivable)		
Key management personnel		
Loan to director	-	4.75
Subsidiary Company		
Rent	-	0.47
Investment	837.46	1.00
Entities controlled by KMPs and/or their relatives		
Amount recoverable on sale of property	35.00	-
Advance against property	-	488.00

The Company has given a corporate guarantee as security against term loan facilities sanctioned by Tata Capital Financial Services Limited to the subsidiary Company.



Notes to the standalone financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

(iv) Compensation to Key Managerial Personnel (KMP)

The details of compensation to the members of key managerial personnel during the year was as follows:

Particulars	For the year ended 31 March 2021	For the year ended 31 March 2020
Short-term employee benefits (refer note a)	309.60	278.59
Post-employment benefits		
- Defined contribution plan (refer note b)	11.16	11.59
- Defined benefit plan	*refer note (c)	*refer note (c)
- Other long-term benefits	*refer note (c)	*refer note (c)
	320.76	290.18

Note (a) Includes salary, commission, sitting fees and any other perquisites on accrual basis.

Note (b) Including contribution to provident fund and any other benefit

Note (c) As the liability for gratuity and leave encashment are provided on actuarial basis for the Company as a whole, amounts accrued pertaining to key managerial personnel are not included above.

48. Assets pledged as security:

Particulars	As at 31 March 2021	As at 31 March 2020
Non-current borrowings:		
<i>Equitable mortgage</i>		
Land	1,202.62	660.93
Building	3,769.29	3,879.92
<i>First charge</i>		
Other movable property, plant and equipment	14,689.75	15,416.81
	19,661.66	19,957.66
Current borrowings:		
<i>First charge</i>		
Current assets	13,862.44	11,588.63
<i>Second charge</i>		
Land	1,202.62	660.93
Building	3,769.29	3,879.92
Other movable property, plant and equipment	14,689.75	15,416.81
	33,524.10	31,546.30
	53,185.76	51,503.96

Notes to the standalone financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

49. Revenue from Contracts with Customers

Indian Accounting Standard 115 Revenue from Contracts with Customers ("Ind AS 115"), establishes a framework for determining whether, how much and when revenue is recognised and requires disclosures about the nature, amount, timing and uncertainty of revenues and cash flows arising from customer contracts. Under Ind AS 115, revenue is recognised through a 5-step approach:

- i) Identify the contract(s) with customer;
- ii) Identify separate performance obligations in the contract;
- iii) Determine the transaction price;
- iv) Allocate the transaction price to the performance obligations; and
- v) Recognise revenue when a performance obligation is satisfied

a) Disaggregation of revenue

The Company has performed a disaggregated analysis of revenues considering the nature, amount, timing and uncertainty of revenues. This includes disclosure of revenues by geography and timing of recognition.

Revenue from operations	As at 31 March 2021			As at 31 March 2020		
	Sale of products	Other operating revenues	Total	Sale of products	Other operating revenues	Total
Revenue by geography						
Domestic	3,488.23	42.80	3,531.03	2,721.07	47.86	2,768.93
Export	12,278.59	525.37	12,803.96	13,262.68	781.08	14,043.76
	15,766.82	568.17	16,334.99	15,983.75	828.94	16,812.69

b) Assets and liabilities related to contracts with customers

Particulars	As at 31 March 2021		As at 31 March 2020	
	Non Current	Current	Non Current	Current
Trade receivables	-	6,331.63	-	4,396.82
Advance from customers	-	93.72	-	91.50
	-	6,425.35	-	4,488.32

50. Particulars of investments made/guarantees given, as required by clause (4) of Section 186 of the Companies Act, 2013:

Name	Nature	"Amount outstanding as at 31 March 2021"	Rate of interest (p.a.)	Purpose for which the loan/security/guarantee is utilized
Aerolloy Technologies Limited	Investment	837.46	NA	NA
Aerolloy Technologies Limited	Guarantee	215.52	11.00%	Capital expenditure



Notes to the standalone financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

- 51.** Consequent to the outbreak of Covid-19 pandemic, the Indian government had announced lockdown in March 2020 and subsequently, the lockdown was lifted by the government in a phased manner. However, the second wave of Covid-19 in April 2021 has significantly increased the number of Covid cases in India, resulting in re-imposition of localised lockdowns / restrictions in various states. The Company has carried out this assessment based on available internal and external sources of information upto the date of approval of these standalone financial statements and believes that the impact of Covid-19 is not material to these standalone financial statements and expects to recover the carrying amount of its assets. The impact of Covid-19 on the standalone financial statements may differ from that estimated as at the date of approval of these standalone financial statements owing to the nature and duration of Covid-19.
- 52.** The figures of corresponding previous year have been regrouped/reclassified, wherever considered necessary, to make them comparable with those of current year figures.

For Walker Chandiok & Co. LLP

Chartered Accountants

(Firm Registration No. 001076N/N500013)

Sandeep Mehta

Partner

Membership No. 099410

For and on behalf of the Board of Directors of PTC Industries Limited

Sachin Agarwal

Chairman and Managing Director

DIN No. : 00142885

Smita Agarwal

Director and Chief Financial Officer

DIN No. : 00276903

Alok Agarwal

Director (Quality & Technical)

DIN No. : 00129260

Pragati Gupta Agarwal

Company Secretary

Mem. No.: ACS61754

Place: Chandigarh

Date: 10 July 2021

Place: Lucknow

Date: 10 July 2021

Independent Auditor's Report

To the Members of PTC Industries Limited

Report on the Audit of the Financial Statements

Opinion

1. We have audited the accompanying consolidated financial statements of PTC Industries Limited ('the Holding Company') and its subsidiary 'Aerolloy Technologies Limited' (the Holding Company and its subsidiary together referred to as 'the Group'), which comprise the Consolidated Balance Sheet as at 31 March 2021, the Consolidated Statement of Profit and Loss (including Other Comprehensive Income), the Consolidated Cash Flow Statement and the Consolidated Statement of Changes in Equity for the year then ended, and a summary of the significant accounting policies and other explanatory information.
2. In our opinion and to the best of our information and according to the explanations given to us and based on the consideration of the reports of the other auditors on separate financial statements and on the other financial information of the subsidiary, the aforesaid consolidated financial statements give the information required by the Companies Act, 2013 ('Act') in the manner so required and give a true and fair view in conformity with the accounting principles generally accepted in India including Indian Accounting Standards ('Ind AS') specified under section 133 of the Act, of the consolidated state of affairs of the Group, as at 31 March 2021, and their consolidated profit (including other comprehensive income), consolidated cash flows and the consolidated changes in equity for the year ended on that date.

Basis for Opinion

3. We conducted our audit in accordance with the Standards on Auditing specified under section 143(10) of the Act. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Consolidated Financial Statements section of our report. We are independent of the Group in accordance with the Code of Ethics issued by the Institute of Chartered Accountants of India ('ICAI') together with the ethical requirements that are relevant to our audit of the financial statements under the provisions of the Act and the rules thereunder, and we have fulfilled our other ethical responsibilities in accordance with these requirements and the Code of Ethics. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Key Audit Matters

4. Key audit matters are those matters that, in our professional judgment and based on the consideration of the reports of the other auditors on separate financial statements and on the other financial information of the subsidiary, were of most significance in our audit of the financial statements of the current period. These matters were addressed in the context of our audit of the consolidated financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters.



5. We have determined the matters described below to be the key audit matters to be communicated in our report.

Key audit matter	How our audit addressed the key audit matter
<p>Valuation of inventories</p> <p>As disclosed in note 14 in the consolidated financial statements, as at 31 March 2021 the total value of Group holds inventory comprising of raw material, work-in-progress and manufactured finished goods as at 31 March 2021 amounting to INR 5,225.83 lacs represents 13.31% of the total assets. Out of the total inventory, INR 3,358.74 lacs pertains to inventory work-in-progress and manufactured finished goods. Such inventory is carried at cost, or net realisable value whichever is lower, as per the accounting policy disclosed in note 4 of the accompanying standalone/consolidated financial statements.</p> <p>Determination of cost of inventory involves allocation of various production and administration overheads incurred to bring the inventory to its present location and condition, which involves management judgement and estimation.</p> <p>Amongst the other overheads, fixed production overheads are allocated to the costs of conversion based on the normal capacity of the production facilities in accordance with the principles of Ind AS -2, Inventories.</p> <p>Further, at the end of each reporting period, the management of the Group also assesses whether there is any objective evidence that net realisable value of any item of inventory is below the carrying value. If so, such inventories are written down to their net realisable value in accordance with Ind AS 2, Inventories.</p> <p>In addition to the above, the complexities and judgement involved in inventory valuation includes</p> <ul style="list-style-type: none"> • Estimate involved in computing input-output ratio used for computing the average rate of overheads which is to be added to the cost of inventory. • Estimate involved in allocation of expenses through various stages of production. <p>Inventory valuation was considered a risk of material misstatement because variable and fixed costs are allocated to inventory.</p> <p>Considering the aforesaid complexities, significant management judgements, and estimates involved and materiality of the amounts involved, this matter has been determined to be as a key audit matter for the current year audit</p>	<p>Our audit procedures included, but were not restricted to the following procedures:</p> <ol style="list-style-type: none"> Obtained an understanding of the management's process of valuation of inventory. Evaluated the design and tested the operating effectiveness of key controls around valuation including around estimates, stage of completion and overhead computations and determination of net realizable value of inventory items. Evaluated the appropriateness of the Group's accounting policy and valuation method of inventory in accordance with the applicable accounting standards. Verified the expenses considered as cost of conversion including estimates for apportionment of the conversion on the different classes of finished goods and work in progress and recomputed the arithmetical accuracy thereof for calculating the conversion cost considered as part of the finished goods and work in progress. Recomputed the net realisable value of the finished goods and reviewed the management assessment for carrying inventory at lower of cost and net realisable value. Tested ageing of inventory items obtained through system reports, as applicable. Discussed with management the rationale supporting assumptions and estimates used in carrying out the inventory valuation and corroborated the same to our understanding of the business. Tested the computation of various overhead absorption rates by tracing the underlying data to audited historical operational results of the Group. Evaluated the appropriateness and adequacy of the disclosures made by the Group in accordance with the requirements as specified in the Ind AS-2 'Inventories' and Schedule III of the Companies Act, 2013.

Information other than the Financial Statements and Auditor's Report thereon

6. The Holding Company's Board of Directors are responsible for the other information. The other information comprises the information included in the Annual Report, but does not include the consolidated financial statements and our auditor's report thereon.

Our opinion on the consolidated financial statements does not cover the other information and we do not express any form of assurance conclusion thereon.

In connection with our audit of the consolidated financial statements, our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the consolidated financial statements or our knowledge obtained in the audit or otherwise appears to be materially misstated. If, based on the work we have performed, we conclude that there is a material misstatement of this other information, we are required to report that fact. We have nothing to report in this regard.

Responsibilities of Management and Those Charged with Governance for the Financial Statements

7. The accompanying consolidated financial statements have been approved by the Holding Company's Board of Directors. The Holding Company's Board of Directors is responsible for the matters stated in section 134(5) of the Act with respect to the preparation of these consolidated financial statements that give a true and fair view of the consolidated financial position, consolidated financial performance including other comprehensive income, consolidated changes in equity and consolidated cash flows of the Group in accordance with the accounting principles generally accepted in India, including the Ind AS specified under section 133 of the Act. The respective Board of Directors/management of the companies included in the Group are responsible for maintenance of adequate accounting records in accordance with the provisions of the Act for safeguarding of the assets of the Group and for preventing and detecting frauds and other irregularities; selection and application of appropriate accounting policies; making judgments and estimates that are reasonable and prudent; and design, implementation and maintenance of adequate internal financial controls, that were operating effectively for ensuring the accuracy and completeness of the accounting records, relevant to the preparation and presentation of the consolidated financial statements that give a true and fair view and are free from material misstatement, whether due to fraud or error, which have been used for the purpose of preparation of the consolidated financial statements by the Directors of the Holding Company, as aforesaid.
8. In preparing the consolidated financial statements, the respective Board of Directors of the companies included in the Group are responsible for assessing the ability of the Group to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless the Board of Directors either intend to liquidate the Group or to cease operations, or has no realistic alternative but to do so.
9. Those Board of Directors are also responsible for overseeing the financial reporting process of the companies included in the Group.

Auditor's Responsibilities for the Audit of the Financial Statements

10. Our objectives are to obtain reasonable assurance about whether the consolidated financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance but is not a guarantee that an audit conducted in accordance with Standards on Auditing will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these consolidated financial statements.
11. As part of an audit in accordance with Standards on Auditing, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:
 - Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
 - Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances. Under section 143(3)(i) of the Act, we are also responsible for expressing our opinion on whether the company has adequate internal financial controls system in place and the operating effectiveness of such controls.
 - Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
 - Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Company's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Company to cease to continue as a going concern.



- Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.
 - Obtain sufficient appropriate audit evidence regarding the financial information of the entities within the Group, and express an opinion on the financial statements. We are responsible for the direction, supervision and performance of the audit of financial statements of such entities included in the financial statements, of which we are the independent auditors. For the other entities included in the financial statements, which have been audited by the other auditors, such other auditors remain responsible for the direction, supervision and performance of the audits carried out by them. We remain solely responsible for our audit opinion.
12. We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.
13. We also provide those charged with governance with a statement that we have complied with relevant ethical requirements regarding independence, and to communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, related safeguards.
14. From the matters communicated with those charged with governance, we determine those matters that were of most significance in the audit of the financial statements of the current period and are therefore the key audit matters. We describe these matters in our auditor's report unless law or regulation precludes public disclosure about the matter or when, in extremely rare circumstances, we determine that a matter should not be communicated in our report because the adverse consequences of doing so would reasonably be expected to outweigh the public interest benefits of such communication.

Other Matter

15. We did not audit the financial statements of the subsidiary, whose financial statements reflect total assets of ₹ 1,338.55 lacs and net assets of ₹ 834.25 lacs as at 31 March 2021, total revenues of nil and net cash inflows amounting to ₹ 62.03 lacs for the year ended on that date, as considered in the consolidated financial statements. These financial statements have been audited by other auditors whose reports have been furnished to us by the management and our opinion on the consolidated financial statements, in so far as it relates to the amounts and disclosures included in respect of the subsidiary, and our report in terms of sub-section (3) of Section 143 of the Act, in so far as it relates to the aforesaid subsidiary, are based solely on the reports of the other auditors.

Our opinion above on the consolidated financial statements, and our report on other legal and regulatory requirements below, are not modified in respect of the above matters with respect to our reliance on the work done by and the reports of the other auditors.

Report on Other Legal and Regulatory Requirements

16. As required by section 197(16) of the Act, based on our audit and on the consideration of the report of the other auditor, referred to in paragraph 15, on separate financial statements of the subsidiary, we report that the Holding Company covered under the Act paid remuneration to their respective directors during the year in accordance with the provisions of and limits laid down under section 197 read with Schedule V to the Act. Further, we report that the provisions of section 197 read with Schedule V to the Act are not applicable to the subsidiary company, since it is not a public company as defined under section 2(71) of the Act.
17. As required by Section 143 (3) of the Act, based on our audit and on the consideration of the report of the other auditor on separate financial statements and other financial information of the subsidiary, we report, to the extent applicable, that:
- a) We have sought and obtained all the information and explanations which to the best of our knowledge and belief were necessary for the purpose of our audit of the aforesaid consolidated financial statements;
 - b) In our opinion, proper books of account as required by law relating to preparation of the aforesaid consolidated financial statements have been kept so far as it appears from our examination of those books and the reports of the other auditor;
 - c) The consolidated financial statements dealt with by this report are in agreement with the relevant books of account maintained for the purpose of preparation of the consolidated financial statements;
 - d) In our opinion, the aforesaid consolidated financial statements comply with Ind AS specified under section 133 of the Act;
 - e) In On the basis of the written representations received from the directors of the Holding Company and taken on record by the Board of Directors of the Holding Company and the reports of the statutory auditors of its subsidiary Company, none of the directors of the Group companies covered under the Act, are disqualified as on 31 March 2021 from being appointed as a director in terms of Section 164(2) of the Act;

- f) With respect to the adequacy of the internal financial controls with reference to financial statements of the Holding Company, and its subsidiary Company, and the operating effectiveness of such controls, refer to our separate report in 'Annexure I'; and
- g) With respect to the other matters to be included in the Auditor's Report in accordance with rule 11 of the Companies (Audit and Auditors) Rules, 2014 (as amended), in our opinion and to the best of our information and according to the explanations given to us and based on the consideration of the report of the other auditors on separate financial statements as also the other financial information of the subsidiary:
 - i. the consolidated financial statements disclose the impact of pending litigations on the consolidated financial position of the Group as detailed in Note 43 to the consolidated financial statements;
 - ii. the Holding Company, and its subsidiary did not have any long-term contracts including derivative contracts for which there were any material foreseeable losses as at 31 March 2021;
 - iii. there were no amounts which were required to be transferred to the Investor Education and Protection Fund by the Holding Company, and its subsidiary Company, during the year ended 31 March 2021; and
 - iv. the disclosure requirements relating to holdings as well as dealings in specified bank notes were applicable for the period from 8 November 2016 to 30 December 2016, which are not relevant to these consolidated financial statements. Hence, reporting under this clause is not applicable.

For Walker Chandiok & Co LLP

Chartered Accountants

Firm's Registration No.: 001076N/N500013

Sandeep Mehta

Partner

Membership No.: 099410

UDIN: 20099410AAAABJ9889

Place: Chandigarh

Date: 10 July 2021



Annexure I

Independent Auditor's Report on the internal financial controls with reference to financial statements under Clause (i) of Sub-section 3 of Section 143 of the Companies Act, 2013 ('the Act')

1. In conjunction with our audit of the consolidated financial statements of PTC Industries Limited ('the Holding Company') and its subsidiary, Aerolloy Technologies Limited (the Holding Company and its subsidiaries together referred to as 'the Group'), as at and for the year ended 31 March 2021, we have audited the internal financial controls with reference to financial statements of the Holding Company, which are companies covered under the Act, as at that date.

Responsibilities of Management and Those Charged with Governance for Internal Financial Controls

2. The respective Board of Directors of the Holding Company and its subsidiary Company, which are companies covered under the Act, are responsible for establishing and maintaining internal financial controls based on the Internal Financial Controls with reference to Financial Statements criteria established by the Company considering the essential components of internal financial controls stated in the Guidance Note issued by the ICAI established by the management of the Company. These responsibilities include the design, implementation and maintenance of adequate internal financial controls that were operating effectively for ensuring the orderly and efficient conduct of the Company's business, including adherence to the Company's policies, the safeguarding of its assets, the prevention and detection of frauds and errors, the accuracy and completeness of the accounting records, and the timely preparation of reliable financial information, as required under the Act.

Auditor's Responsibility for the Audit of the Internal Financial Controls with Reference to Financial Statements

3. Our responsibility is to express an opinion on the internal financial controls with reference to financial statements of the Holding Company and its subsidiary Company, as aforesaid, based on our audit. We conducted our audit in accordance with the Standards on Auditing issued by the Institute of Chartered Accountants of India ('ICAI') prescribed under Section 143(10) of the Act, to the extent applicable to an audit of internal financial controls with reference to financial statements, and the Guidance Note on Audit of Internal Financial Controls Over Financial Reporting ('the Guidance Note') issued by the ICAI. Those Standards and the Guidance Note require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether adequate internal financial controls with reference to financial statements were established and maintained and if such controls operated effectively in all material respects.
4. Our audit involves performing procedures to obtain audit evidence about the adequacy of the internal financial controls with reference to financial statements and their operating effectiveness. Our audit of internal financial controls with reference to financial statements includes obtaining an understanding of such internal financial controls, assessing the risk that a material weakness exists, and testing and evaluating the design and operating effectiveness of internal control based on the assessed risk. The procedures selected depend on the auditor's judgement, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error.
5. We believe that the audit evidence we have obtained and the audit evidence obtained by the other auditors in terms of their reports referred to in the Other Matter paragraph below, is sufficient and appropriate to provide a basis for our audit opinion on the internal financial controls with reference to financial statements of the Holding Company and its subsidiary Company as aforesaid.

Meaning of Internal Financial Controls with Reference to Financial Statements

6. A company's internal financial controls with reference to financial statements is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal financial controls with reference to financial statements include those policies and procedures that (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorisations of management and directors of the company; and (3) provide reasonable assurance regarding prevention or

timely detection of unauthorised acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements.

Inherent Limitations of Internal Financial Controls with Reference to Financial Statements

7. Because of the inherent limitations of internal financial controls with reference to financial statements, including the possibility of collusion or improper management override of controls, material misstatements due to error or fraud may occur and not be detected. Also, projections of any evaluation of the internal financial controls with reference to financial statements to future periods are subject to the risk that the internal financial controls with reference to financial statements may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

Opinion

8. In our opinion and based on the consideration of the reports of the other auditors on internal financial controls with reference to financial statements of the subsidiary Company, the Holding Company and its subsidiary Company, which are companies covered under the Act, have in all material respects, adequate internal financial controls with reference to financial statements and such controls were operating effectively as at 31 March 2021, based on the Internal Financial Controls with reference to Financial Statements criteria established by the Company considering the essential components of internal financial controls stated in the Guidance Note issued by the ICAI established by the management of the Company.

Other Matter

9. We did not audit the internal financial controls with reference to financial statements insofar as it relates to the subsidiary Company, which are companies covered under the Act, whose financial statements reflect total assets of ₹1,338.55 lacs and net assets of ₹ 834.25 lacs as at 31 March 2021, total revenues of nil and net cash inflows amounting to ₹ 62.03 lacs for the year ended on that date, as considered in the consolidated financial statements. The internal financial controls with reference to financial statements in so far as it relates to such subsidiary Company have been audited by other auditors whose report has been furnished to us by the management and our report on the adequacy and operating effectiveness of the internal financial controls with reference to financial statements for the Holding Company and its subsidiary Company, as aforesaid, under Section 143(3)(i) of the Act in so far as it relates to such subsidiary Company is based solely on the reports of the auditors of such companies. Our opinion is not modified in respect of this matter with respect to our reliance on the work done by and on the reports of the other auditors:

For Walker Chandiok & Co LLP

Chartered Accountants

Firm's Registration No.: 001076N/N500013

Sandeep Mehta

Partner

Membership No.: 099410

UDIN: 20099410AAAABJ9889

Place: Chandigarh

Date: 10 July 2021



Consolidated Balance sheet as at 31 March 2021

(All amounts in ₹ lakhs, unless stated otherwise)

Particulars	Notes	As at 31 March 2021
ASSETS		
Non-current assets		
Property, plant and equipment	5	20,840.75
Capital work-in-progress	6	3,709.80
Investment property	7	184.37
Other intangible assets	8	76.38
Financial assets		
(i) Investments		-
(ii) Loans	10(a)	114.12
(iii) Other financial assets	11(a)	34.45
Income tax assets (net)	12	303.41
Other non current assets	13	448.24
Total non-current assets		25,711.52
Current assets		
Inventories	14	5,225.83
Financial assets		
(i) Investments	9	7.72
(ii) Trade receivables	15	6,329.52
(iii) Cash and cash equivalents	16	209.07
(iv) Bank balances other than (iii) above	17	213.54
(v) Loans	10(b)	364.64
(vi) Others financial assets	11(b)	813.53
Other current assets	18	874.02
Total current assets		14,037.87
TOTAL ASSETS		39,749.39
EQUITY AND LIABILITIES		
Equity		
Equity share capital	19	523.91
Other equity	20	15,004.41
Total equity		15,528.32
Non-current liabilities		
Financial liabilities		
(i) Borrowings	21(a)	9,398.23
(ii) Other financial liabilities	22	7.50
Provisions	23	89.25
Deferred tax liabilities (net)	24	1,202.26
Other non-current liabilities	25	1,042.22

Consolidated Balance sheet as at 31 March 2021

(All amounts in ₹ lakhs, unless stated otherwise)

Particulars	Notes	As at 31 March 2021
Total non-current liabilities		11,739.46
Current liabilities		
Financial liabilities		
(i) Borrowings	21(b)	7,172.90
(ii) Trade payables	26	
total outstanding dues of micro enterprises and small enterprises		93.61
total outstanding dues of creditors other than micro enterprises and small enterprises		2,602.80
(iii) Other financial liabilities	27	2,449.43
Other current liabilities	28	149.82
Provisions	23	13.05
Total current liabilities		12,481.61
TOTAL EQUITY AND LIABILITIES		39,749.39

Notes 1 to 52 form an integral part of these consolidated financial statements.

This is the Consolidated Balance Sheet referred to in our report of even date.

For Walker Chandiook & Co. LLP

Chartered Accountants

(Firm Registration No. 001076N/N500013)

Sandeep Mehta

Partner

Membership No. 099410

For and on behalf of the Board of Directors of PTC Industries Limited

Sachin Agarwal

Chairman and Managing Director

DIN No. : 00142885

Alok Agarwal

Director (Quality & Technical)

DIN No. : 00129260

Smita Agarwal

Director and Chief Financial Officer

DIN No. : 00276903

Pragati Gupta Agarwal

Company Secretary

Mem. No.: ACS61754

Place: Chandigarh

Date: 10 July 2021

Place: Lucknow

Date: 10 July 2021



Consolidated Statement of Profit and Loss for the year ended 31 March 2021

(All amounts in ₹ lakhs, unless stated otherwise)

Particulars	Notes	For the year ended 31 March 2021
Income		
Revenue from operations	29	16,334.99
Other income	30	519.61
Total income		16,854.60
Expenses		
Cost of materials consumed	31	3,694.05
Changes in inventories of finished goods and work-in-progress	32	409.05
Employee benefits expense	33	1,996.71
Research and development expense	34	181.09
Other expenses	35	6,562.84
Total expenses		12,843.74
Profit before finance cost, depreciation and amortisation and tax		4010.86
Finance costs	36	1,343.26
Depreciation and amortisation expense	37	1,438.35
Profit before tax		1,229.25
Tax expense:	38	
Current tax - earlier years		(244.86)
Deferred tax charge		81.14
Remeasurement of deferred tax recoverable on adoption of new tax regime (MAT credit)		957.48
Total tax expenses		793.76
Profit for the year		435.49
Other comprehensive income		
A) i) Items that will not be reclassified to profit or loss		32.44
ii) Income tax relating to items that will not be reclassified to profit or loss		(8.16)
B) i) Items that will be reclassified to profit or loss		-
ii) Income tax relating to items that will be reclassified to profit or loss		-
Other comprehensive income for the year (net of tax)		24.28
Total comprehensive income for the year		459.77

Consolidated Statement of Profit and Loss for the year ended 31 March 2021

(All amounts in ₹ lakhs, unless stated otherwise)

Particulars	Notes	For the year ended 31 March 2021
Earnings per equity share [Nominal value ₹10]	39	
Basic (₹)		8.31
Diluted (₹)		8.31

Notes 1 to 52 form an integral part of these consolidated financial statements.

This is the Consolidated Balance Sheet referred to in our report of even date.

For Walker Chandiok & Co. LLP

Chartered Accountants

(Firm Registration No. 001076N/N500013)

Sandeep Mehta

Partner

Membership No. 099410

For and on behalf of the Board of Directors of

PTC Industries Limited

Sachin Agarwal

Chairman and Managing Director

DIN No. : 00142885

Alok Agarwal

Director (Quality & Technical)

DIN No. : 00129260

Smita Agarwal

Director and Chief Financial Officer

DIN No. : 00276903

Pragati Gupta Agarwal

Company Secretary

Mem. No.: ACS61754

Place: Chandigarh

Date: 10 July 2021

Place: Lucknow

Date: 10 July 2021



Consolidated Statement of cash flows for the year ended 31 March 2021

(All amounts in ₹ lakhs, unless stated otherwise)

Particulars		For the year ended 31 March 2021
A	Cash flow from operating activities	
	Net profit before tax	1,229.25
	Adjustment for :	
	Depreciation and amortisation expense	1,438.35
	Unrealised foreign exchange fluctuation loss	50.28
	Gain on disposal/discard of property plant and equipment (net)	(137.25)
	Provision for doubtful debts, loans and advances	10.22
	Bad debts written off	37.66
	Amortisation of deferred income- government grant	(80.00)
	Dividend income	(0.14)
	Gain on MTM foreign exchange fluctuation	(160.09)
	Interest paid	1,248.01
	Remeasurement of defined benefit plan	32.44
	Gain on investment at fair value through profit or loss (net)	(1.94)
	Interest from assets valued at amortised cost	(13.97)
	Provisions made no longer required written back	(39.22)
	Operating profit before working capital changes	3,613.59
	Inflow and outflow on account of :	
	Changes in trade receivables	(1,798.90)
	Changes in inventories	(16.90)
	Changes in other financial assets	(633.09)
	Changes in other assets	(236.03)
	Changes in financial assets-loans	(170.62)
	Changes in provisions	(31.05)
	Changes in trade and other payables	(71.88)
	Changes in other financial liabilities	127.71
	Changes in other liabilities	(149.84)
	Cash generated from operations before tax	633.00
	Income taxes paid (net)	(219.76)
	Net cash generated from operating activities [A]	413.24

Consolidated Statement of cash flows for the year ended 31 March 2021

(All amounts in ₹ lakhs, unless stated otherwise)

Particulars		For the year ended 31 March 2021
B	Cash flow from investing activities	
	Purchase of property, plant and equipment and intangible assets [including capital advances and creditors for capital goods]	(2,587.20)
	Proceeds from disposal of property plant and equipment	590.50
	Interest received	13.97
	Other bank balances not considered as cash and cash equivalents [net]	(56.43)
	Dividend received	0.14
	Net cash used in investing activities [B]	(2,039.02)
C	Cash flows from financing activities	
	Proceeds from long-term borrowings	3,330.60
	Repayment of long-term borrowings	(1,003.00)
	Proceeds from short-term borrowings (net)	717.84
	Finance cost paid	(1,362.68)
	Net cash used in financing activities [C]	1,682.76
D	Net (decrease)/increase in cash and cash equivalents [A+B+C]	56.98
E	Cash and cash equivalents at the beginning of the year	152.09
	Closing balance of cash and cash equivalent [D+E]	209.07
	Components of cash and cash equivalents (refer note 16):	
	Balances with banks	202.21
	Cash on hand	6.86
		209.07

Notes 1 to 52 form an integral parts of these consolidated financial statements.

This is the consolidated statement of Cash Flow Statement referred to in our report of even date.

For Walker Chandiok & Co. LLP

Chartered Accountants

(Firm Registration No. 001076N/N500013)

Sandeep Mehta

Partner

Membership No. 099410

For and on behalf of the Board of Directors of

PTC Industries Limited

Sachin Agarwal

Chairman and Managing Director

DIN No. : 00142885

Smita Agarwal

Director and Chief Financial Officer

DIN No. : 00276903

Alok Agarwal

Director (Quality & Technical)

DIN No. : 00129260

Pragati Gupta Agarwal

Company Secretary

Mem. No.: ACS61754

Place: Chandigarh

Date: 10 July 2021

Place: Lucknow

Date: 10 July 2021



Consolidated Statement of changes in equity as at 31 march 2021

(All amounts in ₹ lakhs, unless stated otherwise)

A. Equity share capital

Particulars	No. of shares	Amount
Balance as at 1 April 2020	52,39,063	523.91
Changes in equity share capital during the year	-	-
Balance as at 31 March 2021	52,39,063	523.91

B. Other equity

Particulars	Reserves and surplus				Other reserve	Total
	Capital reserve	Securities premium	General reserve	Retained earnings	Equity instruments through other comprehensive income	
Balance as at 1 April 2020	1.75	4,120.72	4,624.17	5,797.98	0.01	14,544.64
Profit for the period	-	-	-	435.49	-	435.49
Remeasurement of defined benefit plan	-	-	-	24.28	-	24.28
Balance as at 31 March 2021	1.75	4,120.72	4,624.17	6,257.75	0.01	15,004.41

Refer note 20 for nature of reserves.

Notes 1 to 52 form an integral part of these consolidated financial statements.

This is the consolidated statement of Changes in Equity referred to in our reports of even date.

For Walker Chandiook & Co. LLP

Chartered Accountants

(Firm Registration No. 001076N/N500013)

Sandeep Mehta

Partner

Membership No. 099410

For and on behalf of the Board of Directors of PTC Industries Limited

Sachin Agarwal

Chairman and Managing Director

DIN No. : 00142885

Smita Agarwal

Director and Chief Financial Officer

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Director (Quality & Technical)

DIN No. : 00129260

Pragati Gupta Agarwal

Company Secretary

Mem. No.: ACS61754

Place: Chandigarh

Date: 10 July 2021

Place: Lucknow

Date: 10 July 2021

Notes to the consolidated financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

1. Company information

PTC Industries Limited (the 'Company') is a public limited company incorporated in India. The registered office and corporate office of the Company is situated in Lucknow, Uttar Pradesh, India. The Company is a leading manufacturer of metal components for critical and super critical applications. The Company's shares are listed on the Bombay Stock Exchange (BSE) in India.

2. General information and statement of compliance with Ind AS

These consolidated financial statements of PTC Industries Limited (the Holding Company) and its subsidiary, Aerolloy Technologies Limited (the Holding Company and its subsidiary together referred to as 'the Group') have been prepared in accordance with Indian Accounting Standards (Ind AS) notified under the Companies (Indian Accounting Standards) Rules, 2015 notified under Section 133 of Companies Act, 2013 (the 'Act') and other relevant provisions of the Act.

The consolidated financial statements of PTC Industries Limited as at and for the year ended 31 March 2021 (including comparatives) were approved and authorised for issue by the Board of Directors on 10 July 2021.

These consolidated financial statements are presented in Indian Rupees (INR), which is also the Company's functional currency. All amounts have been rounded-off to the nearest lakhs and two decimals thereof, unless otherwise indicated

3. A) Basis of preparation and presentation

The consolidated financial statements have been prepared on going concern basis in accordance with accounting principles generally accepted in India.

The consolidated financial statements have been prepared on the historical cost basis, except for the following assets and liabilities which have been measured at fair value:

- Certain financial assets and liabilities (including derivatives instruments) at fair value.
- Defined benefit liabilities are measured at present value of defined benefit obligation.

B) Basis of consolidation

Subsidiary is the entity over which the holding Company has control. Control exists when the holding Company has power over the entity, is exposed, or has rights to, variable returns from its involvement with the entity and has the ability to affect those returns by using its power over the entity. The financial statements of subsidiary is included in the consolidated financial statements from the date on which control commences until the date on which control ceases.

The financial statements of the holding Company and the subsidiary Company are combined on a line-by-line basis by adding together the book values of like items of assets, liabilities, income and expenses, after fully eliminating intra-group balances and intra-group transactions in accordance with Indian Accounting Standard (Ind AS) 110 - "Consolidated Financial Statements".

As far as possible, the consolidated financial statements are prepared using uniform accounting policies for like transactions and other events in similar circumstances and are presented in the same manner as the Company's separate financial statements.

Consolidated financial statements include consolidated balance sheet, consolidated statement of profit and loss, consolidated cash flow statement, consolidated statement of changes in equity and the summary of significant accounting policies and other explanatory information that form an integral part thereof.

Consolidated subsidiary is having consistent reporting date of 31 March 2021.

Following are the details of the subsidiary consolidated in these financial statements:

Name of the entity	Country of incorporation	Principal activities	Interest (in %)	
			31 March 2021	31 March 2020
Aerolloy Technologies Limited	India	Manufacturer of metal components	100%	100%



Notes to the consolidated financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

4. Summary of significant accounting policies

The consolidated financial statements have been prepared using the significant accounting policies and measurement basis summarized below.

a) Current/non-current classification

All assets and liabilities have been classified as current or non-current as per the Group's normal operating cycle and other criteria set out in the Schedule III to the Companies Act, 2013. Based on the nature of services and the time between the acquisition of assets for processing and their realisation in cash and cash equivalents, the Group has ascertained its operating cycle as twelve months for the purpose of current or non-current classification of assets and liabilities.

Assets

An asset is classified as current when it satisfies any of the following criteria:

- 1) It is expected to be realised in, or is intended to be sold or consumed in, the Group's normal operating cycle;
- 2) It is held primarily for the purpose of being traded;
- 3) It is expected to be realised within twelve months after the reporting date; or
- 4) It is cash or cash equivalent unless it is restricted from being exchanged or used to settle a liability for at least twelve months after the reporting date.

Current assets include the current portion of non-current financial assets. All other assets are classified as non-current.

Liabilities

A liability is classified as current when it satisfies any of the following criteria:

- 1) It is expected to be settled in the Group's normal operating cycle;
- 2) It is held primarily for the purpose of being traded;
- 3) It is due to be settled within twelve months after the reporting date; or
- 4) The Group does not have an unconditional right to defer settlement of the liability for at least twelve months after the reporting date.

Current liabilities include current portion of non-current financial liabilities. All other liabilities are classified as non-current.

b) Property, plant and equipment

Recognition, measurement and de-recognition

Items of property, plant and equipment are measured at cost, which includes capitalised borrowing costs, less accumulated depreciation and accumulated impairment losses, if any. Cost of an item of property, plant and equipment comprises its purchase price, including import duties and non-refundable purchase taxes, after deducting trade discounts and rebates, any directly attributable cost of bringing the item to its working condition for its intended use. The Group identifies and determines separate useful lives for each major component of the property, plant and equipment, if they have a useful life that is materially different from that of the asset as a whole.

An item of property, plant and equipment and any significant part initially recognised is derecognised upon disposal or when no future economic benefits are expected from its use or disposal. Any gain or loss arising on derecognition of the asset (calculated as the difference between the net disposal proceeds and the carrying amount of the asset) is included in the Statement of Profit and Loss when the asset is derecognised.

Foreign currency exchange differences are capitalized as per the policy stated in note 4(h) below.

Subsequent expenditure

Subsequent expenditure related to an item of property, plant and equipment is added to its book value only if it increases the future benefits from the existing asset beyond its previously assessed standard or period of performance. All other expenses on existing property, plant and equipment, including day-to-day repairs, maintenance expenditure and cost of replacing parts, are charged to the Statement of Profit and Loss for the year during which such expenses are incurred.

Depreciation

Depreciation on property, plant and equipment is provided on the straight-line method over their estimated useful lives, as determined by the management. Depreciation is charged on a pro-rata basis for assets purchased/sold during the year.

Notes to the consolidated financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

Based on technical assessment made by technical expert and management estimate, the Group have assessed the estimated useful lives of certain property, plant and equipment that are different from the useful life prescribed in Schedule II to the Companies Act, 2013. The management believes that these estimated useful lives are realistic and reflect fair approximation of the period over which the assets are likely to be used.

The estimated useful lives of items of property, plant and equipment are as follows:

Particulars	Management estimate of useful life (years)
Factory and non-factory buildings	30 – 60
Plant and machinery	2 – 15
Furniture and fixtures	10
Vehicles	8 – 10
Office equipments	5
Computers	3 – 6
Electrical installations	10

Leasehold improvements are amortised over the period of lease or their useful lives, whichever is shorter.

c) Capital work-in-progress

Capital work-in-progress represents expenditure incurred in respect of capital projects and are carried at cost. Cost comprises of purchase cost, related acquisition expenses, development / construction costs, borrowing costs and other direct expenditure.

d) Intangible assets

Recognition, measurement and de-recognition

Intangible assets are stated at cost less accumulated amortisation and impairment losses (if any). Cost related to technical assistance for new projects are capitalised.

Gains or losses arising from de-recognition of an intangible asset are measured as the difference between the net disposal proceeds and the carrying amount of the asset and are recognised in the Statement of Profit and Loss when the asset is derecognised.

Subsequent expenditure

Subsequent expenditure related to an item of intangible asset is added to its book value only if it increases the future benefits from the existing asset beyond its previously

assessed standard or period of performance. All other expenses are charged to the Statement of Profit and Loss for the year during which such expenses are incurred.

Amortisation

Intangible assets include software that are amortised over the useful economic life of 6 years. The amortisation period and the amortisation method for an intangible asset with a finite useful life are reviewed at least at the end of each reporting period.

e) Non-current assets held for sale

An entity shall classify a non-current asset (or disposal group) as held for sale if its carrying amount will be recovered principally through a sale transaction rather than through continuing use. This condition is regarded as met only when the asset is available for immediate sale in its present condition subject only to terms that are usual and customary for sale of such asset and its sale is highly probable. Management must be committed to sale which should be expected to qualify for recognition as a completed sale within one year from the date of classification.

Non-current assets classified as held for sale are presented separately and measured at the lower of their carrying amounts immediately prior to their classification as held for sale and their fair value less costs to sell. However, some held for sale assets such as financial assets, assets arising from employee benefits and deferred tax assets, continue to be measured in accordance with the Group's relevant accounting policy for those assets. Once classified as held for sale, the assets are not subject to depreciation or amortisation.

f) Impairment

(i) Impairment of financial assets

The Group recognises loss allowance for expected credit losses on financial assets measured at amortised cost. At each reporting date, the Group assesses whether financial assets carried at amortised cost are credit impaired. A financial asset is 'credit impaired' when one or more events that have a detrimental impact on the estimated future cash flows of the financial asset have occurred.

Evidence that a financial asset is credit impaired includes the following observable data:

- significant financial difficulty of the issuer or the borrower;



Notes to the consolidated financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

- a breach of contract such as a default in payment within the due date;
- the lender(s) of the borrower, for economic or contractual reasons relating to the borrower's financial difficulty, having granted to the borrower a concession(s) that the lender(s) would not otherwise consider;
- it is probable that the debtor will enter bankruptcy or other financial reorganisation; or
- the disappearance of an active market for a security because of financial difficulties.
- the purchase or origination of a financial asset at a deep discount that reflects the incurred credit losses.

The Group measures loss allowances at an amount equal to lifetime expected credit losses. Loss allowances for trade receivables are always measured at an amount equal to lifetime expected credit losses. Lifetime expected credit losses are the expected credit losses that result from all possible default events over the expected life of a financial instrument.

In all cases, the maximum period considered when estimating expected credit losses is the maximum contractual period over which the Group is exposed to credit risk.

When determining whether the credit risk of a financial asset has increased significantly since initial recognition and when estimating expected credit losses, the Group considers reasonable and supportable information that is relevant and available without undue cost or effort. This includes both quantitative and qualitative information and analysis, based on the Group's historical experience and informed credit assessment and including forward looking information. The Group considers a financial asset to be in default when the debtor is unlikely to pay its credit obligations to the Group in full, without recourse by the Group to actions such as realising security (if any) is held.

Measurement of expected credit losses

Expected credit losses are a probability weighted estimate of credit losses. Credit losses are measured as the present value of all cash shortfalls (i.e. the difference between the cash flows due to the Group in accordance with the contract and the cash flows that the Group expects to receive).

Presentation of allowance for expected credit losses in the balance sheet

Loss allowances for financial assets measured at amortised cost are deducted from the gross carrying amount of the assets.

Write-off

The gross carrying amount of a financial asset is written off (either partially or in full) to the extent that there is no realistic prospect of recovery. This is generally the case when the Group determines that the debtor does not have assets or sources of income that could generate sufficient cash flows to repay the amounts. However, financial assets that are written off could still be subject to enforcement activities in order to comply with the Group's procedures for recovery of amounts due.

(ii) Impairment of non-financial assets

At each reporting date, the Group assesses whether there is any indication based on internal/external factors, that an asset may be impaired. If any such indication exists, the recoverable amount of the asset or the Cash Generating Unit (CGU) is estimated. If such recoverable amount of the asset or CGU to which the asset belongs is less than its carrying amount. The carrying amount is reduced to its recoverable amount and the reduction is treated as an impairment loss and is recognized in the Statement of Profit and Loss. If, at the reporting date, there is an indication that a previously assessed impairment loss no longer exists, the recoverable amount is reassessed and the asset is reflected at the recoverable amount. Impairment losses previously recognized are accordingly reversed in the Statement of Profit and Loss. An asset is deemed impaired when recoverable value is less than its carrying cost and the difference between the two represents provisioning exigency.

g) Inventories

Inventories are stated at the lower of cost and net realisable value.

Raw materials, packing material, stores and spares and loose tools:

The cost of inventories is calculated on first in and first out basis, and includes expenditure incurred in acquiring the inventories, production or conversion costs and other costs incurred in bringing them to their present

Notes to the consolidated financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

location and condition. Raw materials, components and other supplies held for use in the production of finished products are not written down below cost except in cases where material prices have declined and it is estimated that the cost of the finished products will exceed their net realisable value.

Work-in-progress and manufactured finished goods:

Cost includes raw material costs and an appropriate share of fixed production overheads based on normal operating capacity. Net realisable value is the estimated selling price in the ordinary course of business, less the estimated costs of completion and selling expenses. The net realisable value of work-in-progress is determined with reference to the selling prices of related finished products.

The comparison of cost and net realisable value is made on an item by item basis/contract basis depending on the nature of work.

h) Foreign exchange transactions

Transactions in foreign currencies are initially recorded by the Group at its functional currency spot rates at the date the transaction first qualifies for recognition. All monetary assets and liabilities denominated in foreign currencies are translated into the functional currency at the exchange rate at the reporting date. Non-monetary assets and liabilities that are measured at fair value in a foreign currency are translated into the functional currency at the exchange rate when the fair value was determined. Non-monetary assets and liabilities if any that are measured based on historical cost in a foreign currency are translated at the exchange rate at the date of the transaction.

All exchange differences relating to foreign currency items are dealt with in the Statement of Profit and Loss in the year in which they arise.

i) Employee benefits

i. Short-term employee benefits

Short-term employee benefit obligations are measured on an undiscounted basis and are expensed as the related service is provided. A liability is recognised for the amount expected to be paid e.g., under short-term cash bonus, if the Group has a present legal or constructive obligation to pay this amount as a result of past service provided by the employee, and the amount of obligation can be estimated reliably.

ii. Defined contribution plans

A defined contribution plan is a post-employment benefit plan under which an entity pays fixed contributions into a separate entity and will have no legal or constructive obligation to pay further amounts. Obligations for contributions to defined contribution plans are recognised as an employee benefit expense in Statement of Profit and Loss in the periods during which the related services are rendered by employees.

Prepaid contributions are recognised as an asset to the extent that a cash refund or a reduction in future payments is available.

iii. Defined benefit plans

A defined benefit plan is a post-employment benefit plan other than a defined contribution plan. The Group's net obligation in respect of defined benefit plans is calculated separately for each plan by estimating the amount of future benefit that employees have earned in the current and prior periods, discounting that amount and deducting the fair value of any plan assets. The calculation of defined benefit obligation is performed annually by a qualified actuary using the projected unit credit method.

Re-measurements of the net defined benefit liability, which comprise actuarial gains and losses, are recognised in OCI. The Group determines the net interest expense (income) on the net defined benefit liability or the period by applying the discount rate used to measure the defined benefit obligation at the beginning of the annual period to the then net defined benefit liability, taking into account any changes in the net defined benefit liability during the period as a result of contributions and benefit payments. Net interest expense and other expenses related to defined benefit plans are recognised in Statement of Profit and Loss.

When the benefits of a plan are changed or when a plan is curtailed, the resulting change in benefit that relates to past service ('past service cost' or 'past service gain') or the gain or loss on curtailment is recognised immediately in Statement of Profit and Loss. The Group recognises gains and losses on the settlement of a defined benefit plan when the settlement occurs.

iv. Other long-term employee benefits

Entitlements to annual leave are recognised when they accrue to employees. Leave entitlements may be availed/



Notes to the consolidated financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

encashed while in service or encashed at the time of retirement/termination of employment, subject to a restriction on the maximum number of accumulation. The Group determines the liability for such accumulated leave entitlements on the basis of actuarial valuation carried out by an independent actuary at the year end.

j) Revenue

i. Sale of goods

Revenue arises mainly from the sale of goods. To determine whether to recognise revenue, the Group follows a 5-step process:

- (i) Identifying the contract with a customer
- (ii) Identifying the performance obligations
- (iii) Determining the transaction price
- (iv) Allocating the transaction price to the performance obligations
- (v) Recognising revenue when/as performance obligation(s) are satisfied.

The Group considers the terms of the contract and its customary business practices to determine the transaction price. The transaction price is the amount of consideration to which the group expects to be entitled in exchange for transferring promised goods to a customer, excluding amounts collected on behalf of third parties (for example, indirect taxes). The consideration promised in a contract with a customer may include fixed consideration, variable consideration (if reversal is less likely in future), or both. Revenue is measured at fair value of consideration received or receivable, after deduction of any trade discounts, volume rebates.

Revenue is recognised either at a point in time or over time, when (or as) the Group satisfies performance obligations by transferring the promised goods or services to its customers. A receivable is recognised when the goods are delivered as this is the case of point in time recognition where consideration is unconditional because only the passage of time is required.

The Group recognises contract liabilities for consideration received in respect of unsatisfied performance obligations and reports these amounts as other liabilities in the statement of financial position. Similarly, if the Group satisfies a performance obligation before it receives the

consideration, the Group recognises either a contract asset or a receivable in its statement of financial position, depending on whether something other than the passage of time is required before the consideration is due.

ii. Interest income

Interest income is recognised on a time proportion basis taking into account the amount outstanding and the interest rate applicable.

iii. Dividend income

Dividend income is recognized at the time when the right to receive is established by the reporting date.

iv. Income from power generation:

Income from power generation from windmill located in district Kutch is recognised on the basis of the terms of the contract.

v. Export benefits/incentives

Export entitlements from government authorities are recognised in the statement of profit and loss when the right to receive credit as per the terms of the scheme is established in respect of the exports made by the Group, and where there is no significant uncertainty regarding the ultimate collection of the relevant export proceeds.

k) Borrowings

Borrowing cost consists of interest and other costs incurred in connection with the borrowing of funds and also include exchange differences to the extent regarded as an adjustment to the same. Borrowing costs directly attributable to the acquisition and/ or construction of a qualifying asset are capitalized during the period of time that is necessary to complete and prepare the asset for its intended use or sale. A qualifying asset is one that necessarily takes substantial period of time to get ready for its intended use. All other borrowing costs are charged to the Statement of Profit and Loss as incurred.

l) Government grants

Government grant is recognized only when there is a reasonable assurance that the entity will comply with the conditions attached to them and the grants will be received. Grants related to assets is recognized as deferred income which is recognized in the Statement of Profit and Loss on systematic basis over the useful life of the assets.

Notes to the consolidated financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

m) Right of use assets and lease liabilities

The Group as a lessee

Classification of leases

The Group enters into leasing arrangements for various assets. The assessment of the lease is based on several factors, including, but not limited to, transfer of ownership of leased asset at end of lease term, lessee's option to extend/purchase etc.

Recognition and initial measurement

At lease commencement date, the Group recognises a right-of-use asset and a lease liability on the balance sheet. The right-of-use asset is measured at cost, which is made up of the initial measurement of the lease liability, any initial direct costs incurred by the Group, an estimate of any costs to dismantle and remove the asset at the end of the lease (if any), and any lease payments made in advance of the lease commencement date (net of any incentives received).

Subsequent measurement

The Group depreciates the right-of-use assets on a straight-line basis from the lease commencement date to the earlier of the end of the useful life of the right-of-use asset or the end of the lease term. The Group also assesses the right-of-use asset for impairment when such indicators exist.

At lease commencement date, the Group measures the lease liability at the present value of the lease payments unpaid at that date, discounted using the interest rate implicit in the lease if that rate is readily available or the Group's incremental borrowing rate. Lease payments included in the measurement of the lease liability are made up of fixed payments (including in substance fixed payments) and variable payments based on an index or rate. Subsequent to initial measurement, the liability will be reduced for payments made and increased for interest. It is re-measured to reflect any reassessment or modification, or if there are changes in in-substance fixed payments. When the lease liability is re-measured, the corresponding adjustment is reflected in the right-of-use asset.

The Group has elected to account for short-term leases and leases of low-value assets using the practical expedients. Instead of recognising a right-of-use asset and lease liability, the payments in relation to these are recognised as an expense in statement of profit and loss on a straight-line basis over the lease term.

The Group as a lessor

Leases for which the Group is a lessor is classified as a finance or operating lease. Whenever the terms of the lease transfer substantially all the risks and rewards of ownership to the lessee, the contract is classified as a finance lease. All other leases are classified as operating leases.

When the Group is an intermediate lessor, it accounts for its interests in the head lease and the sublease separately. The sublease is classified as a finance or operating lease by reference to the right-of-use asset arising from the head lease.

For operating leases, rental income is recognised on a straight-line basis over the term of the relevant lease.

n) Financial instruments

i. Recognition and initial measurement

Financial assets and financial liabilities are recognised when the Group becomes a party to the contractual provisions of the instrument and are measured initially at fair value adjusted for transaction costs, except for those carried at fair value through profit or loss which are measured initially at fair value.

ii. Subsequent measurement

i. Financial assets

Financial assets carried at amortised cost – A financial instrument is measured at amortised cost if both the following conditions are met:

- The asset is held within a business model whose objective is to hold assets for collecting contractual cash flows, and
- Contractual terms of the asset give rise on specified dates to cash flows that are solely payments of principal and interest ("SPPI") on the principal amount outstanding.

After initial measurement, such financial assets are subsequently measured at amortised cost using the effective interest method.

ii. Financial assets at fair value

Investments in equity instruments other than above – Investments in equity instruments which are held for trading are generally classified as at fair value through profit or loss ("FVTPL"). For all other equity instruments, the Group makes irrevocable choice upon initial recognition, on an instrument to instrument basis, to classify the same either as at fair value through other comprehensive income ("FVOCI")



Notes to the consolidated financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

or fair value through profit or loss FVTPL.

If the Group decides to classify an equity instrument as at FVOCI, then all fair value changes on the instrument, excluding dividends, are recognised in the OCI. There is no recycling of the amounts from OCI to profit or loss, even on sale of investment.

However, the Group transfers the cumulative gain or loss within equity. Dividends on such investments are recognised in the statement of profit or loss unless the dividend clearly represents a recovery of part of the cost of the investment.

Equity instruments included within the FVTPL category are measured at fair value with all changes recognised in the profit or loss.

De-recognition of financial assets

A financial asset is primarily de-recognised when the rights to receive cash flows from the asset have expired or the Group has transferred its rights to receive cash flows from the asset.

Impairment of financial assets

The Group assesses on a forward-looking basis the expected credit loss associated with its assets carried at amortised cost. The impairment methodology applied depends on whether there has been a significant increase in credit risk. Note 42 details how the Group determines whether there has been a significant increase in credit risk.

For trade receivables only, the Group applies the simplified approach permitted by Ind AS 109 Financial Instruments, which requires expected lifetime losses to be recognised from initial recognition of the receivables.

Financial liabilities

Subsequent to initial recognition, all non-derivative financial liabilities, other than derivative liabilities, are subsequently measured at amortised cost using the effective interest method.

De-recognition of financial liabilities

A financial liability is de-recognised when the obligation under the liability is discharged or cancelled or expires. When an existing financial liability is replaced by another from the same lender on substantially different terms, or the terms of an existing liability are substantially modified, such an exchange or modification is treated as the de-

recognition of the original liability and the recognition of a new liability.

The difference in the respective carrying amounts is recognised in the statement of profit and loss.

Offsetting of financial instruments

Financial assets and financial liabilities are offset and the net amount is reported in the balance sheet if there is a currently enforceable legal right to offset the recognised amounts and there is an intention to settle on a net basis, to realize the assets and settle the liabilities simultaneously.

o) Fair value measurement

In determining the fair value of its financial instruments, the Group uses a variety of methods and assumptions that are based on market conditions and risks existing at each reporting date. All methods of assessing fair value result in general approximation of value, and such value may never actually be realised.

Fair values are categorised into different levels in a fair value hierarchy based on the inputs used in the valuation techniques as follows.

- Level 1: quoted prices (unadjusted) in active markets for identical assets or liabilities.
- Level 2: inputs other than quoted prices included in Level 1 that are observable for the asset or liability, either directly (i.e. as prices) or indirectly (i.e. derived from prices).
- Level 3: inputs for the asset or liability that are not based on observable market data (unobservable –inputs)

When measuring the fair value of an asset or a liability, the Group uses observable market data as far as possible. If the inputs used to measure the fair value of an asset or a liability fall into different levels of the fair value hierarchy, then the fair value measurement is categorised in its entirety in the same level of the fair value hierarchy as the lowest level input that is significant to the entire measurement.

The Group recognises transfers between levels of the fair value hierarchy at the end of the reporting period during which the change has occurred.

p) Cash and cash equivalents

For the purpose of the Statement of Cash Flows, cash and cash equivalents consist of cash and cheques in hand, bank balances, demand deposits with banks where the original maturity is three months or less and other short term highly

Notes to the consolidated financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

liquid investments net of outstanding bank overdrafts and cash credit facilities as they are considered an integral part of the cash Management.

q) Earnings per share

Basic earnings per share are calculated by dividing the net profit or loss for the year attributable to equity shareholders by the weighted average number of equity shares outstanding during the year.

For the purpose of calculating diluted earnings per share, the net profit or loss for the year attributable equity shareholders and the weighted average number of shares outstanding during the year are adjusted for the effects of all dilutive potential equity shares.

Potential ordinary shares shall be treated as dilutive when, and only when, their conversion to ordinary shares would decrease earnings per share or increase loss per share from continuing operations.

r) Provisions, contingent liabilities and contingent assets

A provision is recognised if, as a result of a past event, the Group has a present legal or constructive obligation that can be estimated reliably, and it is probable that an outflow of economic benefits will be required to settle the obligation. Provisions are determined by discounting the expected future obligation at pre-tax rate that reflects current market assessments of the time value of money risks specific to liability. They are not discounted where they are assessed as current in nature. Provisions are not made for future operating losses.

Contingent liabilities are disclosed when there is a possible obligation arising from past events, the existence of which will be confirmed only by the occurrence or non-occurrence of one or more uncertain future events not wholly within the control of the Group or a present obligation that arises from past events where it is either not probable that an outflow of resources will be required to settle or reliable estimate of the amount cannot be made. Therefore, in order to determine the amount to be recognised as a liability or to be disclosed as a contingent liability, in each case, is inherently subjective, and needs careful evaluation and judgement to be applied by the management. In case of provision for litigations, the judgements involved are with respect to the potential exposure of each litigation and the likelihood and/or timing of cash outflows from the Group and requires interpretation of laws and past legal rulings.

s) Taxation

Tax expense recognized in the statement of profit and loss comprises the sum of deferred tax and current tax not recognized in Other Comprehensive Income (OCI) or directly in equity.

Current tax is measured at the amount expected to be paid to the tax authorities in accordance with the Income-tax Act, 1961. Current tax relating to items recognized outside statement of profit and loss is recognized outside statement of profit and loss (i.e. in OCI or equity depending upon the treatment of underlying item).

Deferred income taxes are calculated using the liability method on temporary differences between the carrying amounts of assets and liabilities and their tax bases. Minimum Alternate Tax (MAT) paid in a year is charged to the Statement of Profit and Loss as current tax. The Company recognise MAT credit available as an asset only to the extent there is convincing evidence that the Company will pay normal income tax during the specified period, i.e., the period for which MAT Credit is allowed to be carried forward. In the year in which the Company recognises MAT Credit as an asset, the said asset is created by way of credit to the statement of Profit and Loss and shown as "MAT Credit Entitlement". The Company reviews the "MAT Credit Entitlement" asset at each reporting date and writes down the asset to the extent the Company does not have convincing evidence that it will pay normal tax during the specified period. The MAT Credit Entitlement is disclosed under the head 'Deferred tax liabilities (net)'.
Deferred tax liabilities are generally recognized in full for all taxable temporary differences. Deferred tax assets are recognized to the extent that it is probable that the underlying tax loss, unused tax credits or deductible temporary difference will be utilized against future taxable income. This is assessed based on the Group's forecast of future operating results, adjusted for significant non-taxable income and expenses and specific limits on the use of any unused tax loss or credit. Unrecognized deferred tax assets are re-assessed at each reporting date and are recognized to the extent that it has become probable that future taxable profits will allow the deferred tax asset to be recovered.

Deferred tax assets and liabilities are measured at the tax rates that are expected to apply in the year when the



Notes to the consolidated financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

asset is realized or the liability is settled, based on tax rates (and tax laws) that have been enacted or substantively enacted at the reporting date. Deferred tax relating to items recognized outside the statement of profit and loss is recognized outside statement of profit and loss (in OCI or equity depending upon the treatment of underlying item).

t) Segment reporting

Operating segments are reported in a manner consistent with the internal reporting provided to the chief operating decision maker. The Chairman and Managing Director has been identified as being the Chief Operating Decision Maker ('CODM') and evaluates the Group's performance and allocates resources based on analysis of the various performance indicators of the Group as a single unit i.e. Engineering and Allied Activities. The Group's business activity is organised and managed separately according to the nature of the products, with each segment representing a strategic business unit that offers different products and serves different market. The Group's primary business segment is reflected based on principal business activities carried on by the Group. As per Indian Accounting Standard 108, Operating Segments, as notified under the Companies (Indian Accounting Standards) Rules, 2015, the Group operates in one reportable business segment i.e., manufacturing and selling of metal components for critical and super critical applications. The geographical information analyses the Group's revenue and trade receivables from such revenue in India and other countries. In presenting the geographical information, segment revenue and receivables has been based on the geographic location of customers. Refer note 44 for segment information presented.

u) Research and development costs

Expenditure on research is recognized as an expense when it is incurred. Expenditure on development which does not meet the criteria for recognition as an intangible asset is recognized as an expense when it is incurred. Items of property, plant and equipment and acquired intangible assets utilized for research and development are capitalized and depreciated / amortized in accordance with the policies stated for Property, Plant and Equipment and Intangible Assets.

v) Derivative financial instruments

The Group holds derivative financial instruments in

the form of future contracts to mitigate the risk of changes in exchange rates on foreign currency exposure. The counterparty for these contracts are scheduled commercial banks / regulated brokerage firms. Although these derivatives constitute hedges from an economic perspective, they do not qualify for hedge accounting under Ind AS 109 'Financial Instruments' and consequently are categorized as financial assets or financial liabilities at fair value through profit or loss. The resulting exchange gain or loss is included in other income / expenses and attributable transaction costs are recognized in the Statement of Profit and Loss when incurred.

w) Measurement of EBITDA

As permitted by the Schedule III of Companies Act, 2013, the Group has elected to present earnings before interest, tax, depreciation and amortisation (EBITDA) as a separate line item on the face of the statement of profit and loss. In its measurement, the Group does not include depreciation and amortisation expense, finance costs and tax expense.

x) Significant accounting judgements, estimates and assumptions

When preparing the consolidated financial statements management undertakes a number of judgments, estimates and assumptions about recognition and measurement of assets, liabilities, income and expenses.

The actual results are likely to differ from the judgments, estimates and assumptions made by management, and will seldom equal the estimated results.

Information about significant judgments, estimates and assumptions that have the most significant effect on recognition and measurement of assets, liabilities, income and expenses are discussed below:

Significant judgements:

(i) Evaluation of indicators for impairment of non-financial assets

The evaluation of applicability of indicators of impairment of non-financial assets requires assessment of several external and internal factors which could result in deterioration of recoverable amount of the assets..

(ii) Recognition of deferred tax assets

The extent to which deferred tax assets can be recognised is based on an assessment of the probability of the future

Notes to the consolidated financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

taxable income against which the deferred tax assets can be utilised. The recognition of deferred tax assets and reversal thereof is also dependent upon management decision relating to timing of availment of tax holiday benefits available under the Income Tax Act, 1961 which in turn is based on estimates of future taxable profits.

(iii)Contingent liabilities

The Group is the subject of certain legal proceedings which are pending in various jurisdictions. Due to the uncertainty inherent in such matters, it is difficult to predict the final outcome of such matters. The cases and claims against the Group often raise difficult and complex factual and legal issues, which are subject to many uncertainties, including but not limited to the facts and circumstances of each particular case and claim, the jurisdiction and the differences in applicable law. In the normal course of business, management consults with legal counsel and certain other experts on matters related to litigation and taxes. The Group accrues a liability when it is determined that an adverse outcome is probable and the amount of the loss can be reasonably estimated.

Sources of estimation uncertainty:

(i) Provisions

At each balance sheet date, basis the management judgment, changes in facts and legal aspects, the Group assesses the requirement of provisions against the outstanding guarantees. However, the actual future outcome may be different from management's estimates.

(ii)Fair valuation of financial instruments

Management applies valuation techniques to determine the fair value of financial instruments (where active market quotes are not available). This involves developing estimates and assumptions consistent with how market participants would price the instrument.

(iii)Recoverability of advances/receivables

At each balance sheet date, based on historical default rates observed over expected life, the management assesses the expected credit loss on outstanding receivables and advances.

y) Standards issued but not effective

Ministry of Corporate Affairs "MCA" notifies new standards or amendments to the existing standards. There is no such notification which would have been applicable from 1 April 2021.



Notes to the consolidated financial statements for the year ended 31 March 2021

5 Property, plant and equipment

(All amounts in lakh of Indian Rupees, unless otherwise stated)

Particulars	Freehold land	Leasehold land	Factory building	Plant and machinery	Computers	Mould and dies	Vehicles	Furniture and fixtures	Office equipments	Plant and machinery	Computers	Mould and dies	Vehicles	Research and development assets		Total
														Plant and machinery	Vehicles	
Gross Block																
As at 1 April 2020	576.22	-	4,318.55	20,255.54	214.97	1,587.42	252.28	170.82	176.29	255.03	1.18	111.77	6.35	27,926.42		
Additions	626.40	-	141.18	244.98	21.82	161.15	89.99	6.52	13.41	-	-	-	-	1,305.45		
Disposals/assets written off	-	-	-	-	-	-	15.75	-	-	-	-	-	-	15.75		
Balance as at 31 March 2021	1,202.62	-	4,459.73	20,500.52	236.79	1,748.57	326.52	177.34	189.70	255.03	1.18	111.77	6.35	29,216.12		
Accumulated depreciation																
As at 1 April 2020	-	-	435.20	4,755.75	174.63	996.62	142.34	91.36	99.72	167.24	1.04	105.14	3.66	6,972.70		
Charge for the year	-	-	130.42	1,099.62	13.25	109.95	25.05	10.90	19.26	8.83	0.02	1.05	0.06	1,418.41		
Adjustments for disposals	-	-	-	-	-	-	15.75	-	-	-	-	-	-	15.75		
Balance as at 31 March 2021	-	-	565.62	5,855.37	187.88	1,106.57	151.64	102.26	118.98	176.07	1.06	106.19	3.72	8,375.36		
Net block as at 31 March 2021	1,202.62	-	3,894.11	14,645.15	48.91	642.00	174.88	75.08	70.72	78.96	0.12	5.58	2.63	20,840.75		

Notes:

- Refer note 49 "Assets pledged as security" for details regarding property, plant and equipment pledged as security.
- Refer note 43(i) for disclosure of contractual commitments for the acquisition of property, plant and equipment.
- Plant and machinery includes assets amounting to ₹ 1,200 lakh, out of which ₹ 500 lakh was acquired under the Technology Development and Demonstration Programme (TDDP) project and ₹ 700 lakh was acquired under the Technology Acquisition and Fund Programme (TAFP) project. These assets have restricted use under their respective projects.

Notes to the consolidated financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

6. Capital work-in-progress

Particulars	Amount
Balance as at 1 April 2020	1,897.93
Additions	1,811.87
Balance as at 31 March 2021	3,709.80

Notes:

Additions to capital work in progress include interest of ₹ 143.53 lakh capitalised during the year.

7. Investment property

Particulars	Freehold land	Factory building	Total
Net carrying value			
Net block as at 1 April 2020	125.59	61.87	187.46
Depreciation charge for the year	-	3.09	3.09
Net block as at 31 March 2021	125.59	58.78	184.37

Notes:

(i) Amount recognised in statement of profit and loss for investment property

Particulars	As at 31 March 2021
Rental income	41.25
Depreciation and amortisation expense	3.09
Direct operating expenses that generated rental income	-
Direct operating expenses that did not generate rental income	-
Profit from leasing of investment property	38.16

(ii) The aforementioned investment property is leased to a tenant under short term operating lease agreement with rentals payable monthly. However, lease can be terminated by either of the parties during the term, hence considered as cancellable and accordingly no lease disclosure given, as required by Ind AS 116 "Leases".

(iii) Fair value of investment property

Particulars	As at 31 March 2021
Fair value	1,519.74

The Group obtains independent valuations for its investment property. The best evidence of fair value is current prices in an active market for similar properties. Where such information is not available, the Group considers information from a variety of sources such as current prices in an active market for properties of different nature or recent prices of similar properties in less active markets, adjusted to reflect those differences.

These valuations are based on valuations performed by accredited independent valuer. Fair value is based on market value approach. The fair value measurement is categorised in Level 3 of fair value hierarchy. There has been no restriction on disposal of property or remittance of income and proceeds of disposal.



Notes to the consolidated financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

8. Other intangible assets

Particulars	Software	Licences	Research and development asset - Software	Total
Gross block				
As at 1 April 2020	189.82	39.70	4.72	234.24
Additions	17.53	-	-	17.53
Balance as at 31 March 2021	207.35	39.70	4.72	251.77
Accumulated amortisation				
At 1 April 2020	114.40	39.70	4.44	158.54
Charge for the year	16.85	-	-	16.85
Balance as at 31 March 2021	131.24	39.70	4.44	175.39
Net block as at 31 March 2021	76.10	-	0.28	76.38

9. Current investments

Particulars	As at 31 March 2021
Quoted investment	
Investment in mutual fund (at fair value through profit or loss)	
5,000 units of ₹ 10 each of UTI Equity Fund (Prev. Mastergain 1992 of UTI)	7.72
	-
Aggregate amount of quoted investments and market value thereof	7.72

Note:

Refer note 40 for disclosure of fair values in respect of financials asset measured at cost.

10(a) Non-current financial assets - loans

Particulars	As at 31 March 2020
Unsecured, considered good	
Security deposits	114.12
	114.12

Note:

Refer note 40 for disclosure of fair values in respect of financials asset measured at cost.

10(b) Current financial assets - loans

Particulars	As at 31 March 2021
Unsecured, considered good	
Loan to employees*	73.45
Other loans and advances	291.19
	364.64

Note:

Refer note 40 for disclosure of fair values in respect of financials asset measured at cost.

Notes to the consolidated financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

11(a) Non-current financial assets - others

Particulars	As at 31 March 2021
Deposits with banks with maturity more than 12 months*	34.45
	34.45

*The above balance includes margin money deposits which are pledged with banks for issuance of bank guarantees and letter of credits.

Note:

Refer note 40 for disclosure of fair values in respect of financial assets measured at cost.

11(b) Current financial assets - others

Particulars	As at 31 March 2021
Export incentives receivable	459.06
Other financial assets	354.47
	813.53

*includes amount recoverable from entities controlled by KMPs and/or their relatives (refer note 47)

Note:

Refer note 40 for disclosure of fair values in respect of financial assets measured at cost.

12. Income tax assets (net)

Particulars	As at 31 March 2021
Advance income-tax (net of provision for taxation)	303.41
	303.41

13. Other non-current assets

Particulars	As at 31 March 2021
Capital advances	448.24
	448.24

14. Inventories

Particulars	As at 31 March 2021
(Valued at lower of cost or net realisable value)	
Raw materials	1,232.12
Work-in-progress	3,313.73
Finished goods	45.02
Stores and spares	564.45
Loose tools	70.51
	5,225.83



Notes to the consolidated financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

15. Trade receivables

Particulars	As at 31 March 2021
Unsecured, considered good	6,329.52
Credit Impaired	25.60
	6,355.12
Less: Provision for expected credit loss	(25.60)
	6,329.52

Movement in the provision for expected credit loss

Particulars	As at 31 March 2021
Balance at the beginning of the year	15.38
Add: Allowance provided during the year (refer note 35 and 40)	10.22
Balance at the end of the year	25.60

16. Cash and cash equivalents

Particulars	As at 31 March 2021
Balances with banks	202.21
Cash on hand	6.86
	209.07

Note:

There are no repatriation restrictions with regard to cash and cash equivalents as at the end of the reporting period and prior period.

17. Other bank balances

Particulars	As at 31 March 2021
Deposits with original maturity more than 3 months but remaining less than 12 months*	213.54
	213.54

* The above balance includes margin money deposits which are pledged with banks for issuance of bank guarantees and letter of credits.

18. Other current assets

Particulars	As at 31 March 2021
Prepaid expenses	51.10
Balances with statutory and government authorities	822.52
Gratuity asset	0.40
	874.02

Notes to the consolidated financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

19. Equity share capital

Particulars	As at 31 March 2021	
	Number	Amount
Authorised:		
Equity shares of ₹ 10 each	89,75,000	897.50
Redeemable cumulative preference shares of ₹ 10 each	20,25,000	202.50
	1,10,00,000	1,100.00
Issued, subscribed and fully paid up:		
Equity shares of ₹ 10 each	52,39,063	523.91
	52,39,063	523.91

a) Reconciliation of number of equity shares outstanding at the beginning and at the end of the year:

Particulars	As at 31 March 2021	
	Number	Amount
Outstanding at the beginning of the year	52,39,063	523.91
Add: Shares issued during the year	-	-
Outstanding at the end of the year	52,39,063	523.91

b) Terms and rights attached to equity shares

"The Group has only one class of equity shares having par value of ₹ 10 per share. Each holder of equity shares is entitled to one vote per share.

The Group declares and pays dividend in Indian rupees. The dividend proposed by the Board of Directors is subject to the approval of the shareholders in the ensuing Annual General Meeting.

In the event of liquidation of the Group, the holders of equity shares will be entitled to receive remaining assets of the Group, after distribution of all preferential amounts. The distribution will be in proportion to the number of equity shares held by the shareholders."

c) Details of shareholders holding more than 5% of the equity share capital:

Particulars	As at 31 March 2021	
	Number	% of holding
Sachin Agarwal	11,13,560	21.25%
Pragati India Fund Limited	-	0.00%
Mapple Commerce Private Limited	6,25,150	11.93%
Nirala Merchants Private Limited	4,60,200	8.78%
Priya Ranjan Agarwal	3,86,000	7.37%
Sachin Agarwal HUF	2,61,900	5.00%

d) Information regarding issue of shares in the last five years

- The group has not issued any shares without payment being received in cash in the last five years.
- There are no shares issued pursuant to contract without payment being received in cash, allotted as fully paid up by way of bonus issues and bought back during the last 5 years.



Notes to the consolidated financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

20. Other equity

Particulars	As at 31 March 2021
a. Capital reserve	
Balance at the beginning of the year	1.75
Add: Additions during the year	-
Balance at the end of the year	1.75
b. Securities premium	
Balance at the beginning of the year	4,120.72
Add: Additions during the year	-
Balance at the end of the year	4,120.72
c. General reserve	
Balance at the beginning of the year	4,624.17
Add: Additions during the year	-
Balance at the end of the year	4,624.17
d. Retained earnings	
Balance at the beginning of the year	5,797.98
Add: Additions during the year	459.77
Balance at the end of the year	6,257.75
e. Other comprehensive income	
Balance at the beginning of the year	0.01
Add: Additions during the year	-
Balance at the end of the year	0.01
Total	15,004.41

Nature and purpose of other reserves:

(a) Capital reserve

Capital reserve was created in respect of proceeds of forfeited shares.

(b) Securities premium

Securities premium reserve is used to record the premium on issue of shares. The reserve is utilised in accordance with the provisions of the Act.

(c) General reserve

General reserve is created from time to time by way of transfer profits from retained earnings for appropriation purposes. General reserve is created by a transfer from one component of equity to another and is not an item of other comprehensive income.

(d) Retained earnings

Retained earnings are created from the profit / loss of the Group, as adjusted for distributions to owners, transfers to other reserves, etc.

Notes to the consolidated financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

21(a) Non-current borrowings

Particulars	As at 31 March 2021
Secured	
Term loans from banks	9,967.82
Term loans from financial institutions	307.04
Vehicle loans from banks and financial institutions	121.99
Special letter of credit - from banks	535.22
	10,932.07
Less: Current maturities of long term borrowings (refer note 27)	(1,533.84)
	9,398.23

Terms and conditions of the outstanding borrowings are as follows:

Particulars	Terms of repayment	Maturity	As at 31 March 2021
Term loan from State Bank of India	32 quarterly instalments	December 2025	1,519.61
Term loan from Punjab National Bank	36 quarterly instalments	March 2027	1,514.11
Term loan from HDFC Bank	12 half yearly instalments	April 2022	662.24
Term loan from Yes Bank	35 quarterly instalments	March 2027	2,682.38
Term loan from ICICI Bank	28 quarterly instalments	March 2026	1,032.98
Vehicle loan from Yes Bank	36 monthly instalments	January 2022	1.35
Vehicle loan from Yes Bank	36 monthly instalments	April 2021	0.38
Vehicle loan from Yes Bank	36 monthly instalments	January 2022	0.69
Vehicle loan from Yes Bank	35 monthly instalments	July 2022	6.56
Vehicle loan from HDFC Bank	36 monthly instalments	April 2019	-
Vehicle loan from HDFC Bank	60 monthly instalments	December 2023	30.51
Vehicle loan from ICICI Bank	36 monthly instalments	April 2020	-
Vehicle loan from Bank of Baroda	60 monthly instalments	March 2026	38.50
Vehicle loan from HDFC Bank	60 monthly instalments	April 2026	44.00
Term loan from Siemens Limited	48 monthly instalments	March 2022	100.57
Term loan from Siemens Limited	48 monthly instalments	September 2022	2.51
Term loan from Siemens Limited	48 monthly instalments	September 2022	11.09
Term loan from Tata Capital Financial Services Limited	60 monthly instalments	October 2025	192.87
GECL from State Bank of India	48 monthly instalments	December 2025	1,225.00
GECL from Punjab National Bank	48 monthly instalments	December 2025	400.00
GECL from Yes Bank	48 monthly instalments	December 2025	651.50
GECL loan from ICICI Bank	48 monthly instalments	December 2025	280.00



Notes to the consolidated financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

Notes:

- Term loans from banks and financial institutions carrying interest rate ranging from 7.95 % to 11.00 % p.a. Term loans from banks are secured by way of equitable mortgage on pari-passu basis on the land and building of Lucknow Plant 1 and AMTC Plant (at village Sarai Shahajadi) and first pari-passu charge on the plant and equipment of the Lucknow Plant 1, and AMTC Plant (at village Sarai Shahajadi) and plant and machinery purchased in Aerolloy Technologies Limited of the Group and second charge ranking pari-passu on the whole of the present and future current assets of the Group.
- Further the term loans from banks are secured by way of personal guarantee of the Chairman and Managing Director of the Group.
- Vehicle loans carry interest rates ranging from 7.15 % to 12.50% p.a and are secured by way of absolute charge on respective assets thus purchased.
- Buyer's credit facility from banks carries interest 1.03% p.a.
- Refer note 40 for disclosure of fair values in respect of financial liabilities measured at amortised cost and analysis of their maturity profiles.
- In view of continuing disruptions on account of Covid-19, the Reserve Bank of India (RBI) has announced the moratorium facility on repayment of loans. The Company has opted for this facility for the months of March 2020 to August 2020.

21(b) Current borrowings

Particulars	As at 31 March 2021
Secured	
Loans repayable on demand- from banks	7,172.90
	7,172.90

Notes:

- Working capital facilities from banks carry interest rates ranging from 7.00% to 11.00% p.a. and are repayable on demand. These facilities are secured by way of first charge ranking pari-passu on the whole of the present and future current assets of the Group and further secured by second charge on equitable mortgage on pari-passu basis on the land and building of Lucknow Plant 1 and AMTC Plant (at village Sarai Shahajadi) and first second pari-passu charge on plant and equipment of the Lucknow Plant 1 and AMTC Plant (at village Sarai Shahajadi) and Aerolloy Technologies Limited of the Group.
- Further the cash credit facilities and special letter of credit facility are secured by way of personal guarantee of the Chairman and Managing Director of the Company.
- Refer note 40 for disclosure of fair values in respect of financial liabilities measured at amortised cost and analysis of their maturity profiles.
- Reconciliation between the opening and closing balances in the balance sheet for liabilities arising from financing activities:

Particulars	Non-current borrowings	Lease liabilities	Current borrowings	Interest accrued
As at 1 April 2020	8,604.47	-	6,455.06	97.13
Add: Non cash changes due to-				
- Interest expense debited to statement of profit and loss	-	-	-	1,248.01
- Interest expense capitalised to capital work-in-progress	-	-	-	138.19
Add: Cash inflows during the year				

Notes to the consolidated financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

Particulars	Non-current borrowings	Lease liabilities	Current borrowings	Interest accrued
- Proceeds from non-current borrowings	3,330.60	-	-	-
- Proceeds from current borrowings	-	-	717.84	-
Less: Cash outflow during the year				
- Repayment of non-current borrowings	1,003.00	-	-	-
- Interest paid	-	-	-	1,362.68
As at 31 March 2021	10,932.07	-	7,172.90	120.65

22 Other financial liabilities

Particulars	As at 31 March 2021
Security deposit	7.50
	7.50

Note:

Refer note 40 for disclosure of fair values in respect of financial liabilities measured at amortised cost and analysis of their maturity profiles.

23. Provisions

Particulars	Non-current	Current
	As at 31 March 2021	As at 31 March 2021
Provision for employees benefits		
- Provision for gratuity	17.11	1.29
- Provision for compensated absences	72.14	11.76
	89.25	13.05

24. Deferred tax liabilities (net)

Particulars	As at 31 March 2021
Deferred tax liability arising on account of:	
Difference between book balance and tax balance of property, plant and equipment	1,236.40
	1,236.40
Deferred tax asset arising on account of:	
Brought forward losses and unabsorbed depreciation	38.14
Provision for employee benefits	29.84
Tax impact on allowance under tax exemptions/deductions	(40.28)
Provision for doubtful debts	6.44
	34.14
Minimum alternate tax credit entitlement	-
Net deferred tax liability	1,202.26



Notes to the consolidated financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

(A) Movement in deferred tax liabilities:

Particulars	As at 1 April 2020	Recognised in statement of profit and loss	Recognised in other comprehensive income	Recognised through balance sheet	As at 31 March 2021
Deferred tax liability arising on account of:					
Difference between book balance and tax balance of property, plant and equipment	1,587.44	(351.04)	-	-	1,236.40
	1,587.44	(351.04)	-	-	1,236.40
Deferred tax asset arising on account of:					
Provision for employee benefits	30.93	7.07	(8.16)	-	29.84
Provision for doubtful debts	4.28	2.16	-	-	6.44
Tax impact on allowance under tax exemptions/deductions	29.93	(70.21)	-	-	(40.28)
Brought forward losses and unabsorbed depreciation	409.34	(371.20)	-	-	38.14
	474.48	(432.18)	(8.16)	-	34.14
Minimum alternate tax credit entitlement	957.48	(712.62)	-	(244.86)	-
Net deferred tax liability	155.48	793.76	8.16	244.86	1,202.26

(B) Unrecognised deferred tax assets

Particulars	As at 31 March 2021	
	Gross amount	Tax effect
Brought forward long term capital losses	95.52	24.04
	95.52	24.04

During the current year ended 31 March 2021, the Company has decided to transition to new tax regime from financial year 2019-20 as per Taxation Laws (Amendment) Act, 2019 and revised the income tax return for FY 2019-20. Accordingly, current year tax movement includes remeasurement of deferred tax balances at new rate of 25.17% and reversal of entire MAT credit balance.

Notes to the consolidated financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

25. Other non-current liabilities

Particulars	As at 31 March 2021
Deferred income	1,042.22
(i) Reconciliation of deferred income	
Opening balance as at the beginning of the year	1,122.22
Less: Released to the Statement of Profit and Loss	(80.00)
Closing balance as at the end of the year	1,042.22

(ii) The grants received are related to assets and have been presented by setting up the grant as deferred income. The grant set up as deferred income is recognised in the statement of profit or loss on a systematic basis over the useful life of the asset. There are no unfulfilled conditions or contingencies attached to these grants.

26. Trade payables

Particulars	As at 31 March 2021
Due to :	
Total outstanding dues of micro enterprises and small enterprises*	93.61
Total outstanding dues of creditors other than micro enterprises and small enterprises	2,602.80
	2,696.41

Note:

Refer note 40 for disclosure of fair values in respect of financial liabilities measured at amortised cost and analysis of their maturity profiles.

*Dues to micro, small and medium enterprises as defined under the Micro, Small and Medium Enterprises Development Act (MSMED), to the extent identified and information available with the Company pursuant to section 22 of the Micro, Small and Medium Enterprises Development Act (MSMED), 2006, details are mentioned below:

Particulars	As at 31 March 2021
Principal amount and interest due thereon remaining unpaid to any supplier at the end of each accounting year	93.61
The amount of interest paid by the Company in terms of Section 16 of MSMED Act, 2006, along with the amount of the payment made to the supplier beyond the appointed day during each accounting year	-
The amount of interest due and payable for the period of delay in making payment (which has been paid but beyond the appointed day during the year) but without adding the interest specified under the MSMED Act	-
The amount of interest accrued and remaining unpaid at the end of each accounting year	-
The amount of further interest remaining due and payable even in the succeeding years, until such date when the interest dues above are actually paid to the small enterprise for the purpose of disallowance as a deductible expenditure under section 23 of the MSMED Act, 2006.	-



Notes to the consolidated financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

27. Current financial liabilities- others

Particulars	As at 31 March 2021
Current maturities of long term borrowings [refer note 21(a)]	1,533.84
Interest accrued but not due on borrowings	120.65
Others	
- towards creditors for capital goods	391.59
- towards employee related payables	247.56
- other payable	155.79
	2449.43

*includes balance payable to Key Management Personnel (KMP) and relatives to KMP's (refer note 45)

Note:

Refer note 40 for disclosure of fair values in respect of financial liabilities measured at amortised cost and analysis of their maturity profiles.

28. Other current liabilities

Particulars	As at 31 March 2021
Advance received from customers	93.72
Statutory dues payable	56.10
	149.82

29. Revenue from operations

Particulars	For the year ended 31 March 2020
Sale of products	15,766.82
Other operating revenues (refer (a) below)	568.17
Revenue from operations	16,334.99
(a) Other operating revenues	
Export incentives	525.37
Income from power generation	42.80
	568.17

Notes to the consolidated financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

30. Other income

Particulars	For the year ended 31 March 2021
Interest from assets valued at amortised cost	
- from banks	9.83
- from others	4.15
Rental income	42.62
Gain on foreign exchange fluctuation (net)	43.97
Fair value gain on investment at fair value through profit or loss (net)	1.94
Dividend income	0.14
Financial instruments measured at fair value	160.09
Amortisation of deferred income	80.00
Profit on sale of property, plant and equipment	137.25
Provisions made no longer required written back	39.22
Miscellaneous income	0.40
	519.61

31. Cost of materials consumed

Particulars	For the year ended 31 March 2021
Raw materials at the beginning of the year	832.26
Add: Purchases	4,113.04
Less: Closing stock	1,232.12
	3,713.18
Less: Raw material consumed for research and development	19.13
Cost of materials consumed	3,694.05

32. Changes in inventories of finished goods and work-in-progress

Particulars	For the year ended 31 March 2021
Inventories at the beginning of the year	
Work-in-progress	3,722.78
Finished goods	45.02
	3,767.80
Inventories at the end of the year	
Work-in-progress	3,313.73
Finished goods	45.02
	3,358.75
Changes in inventories of finished goods and work-in-progress	409.05



Notes to the consolidated financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

33. Employee benefits expense*

Particulars	For the year ended 31 March 2021
Salaries, wages and bonus	1,735.78
Contribution to provident and other funds	128.38
Gratuity expense (refer note 41)	66.67
Staff welfare expenses	65.88
	1,996.71

*Employee benefit expenses excludes ₹ 23.50 lakhs towards research and development expenses (refer note 34)

34. Research and development expense

Particulars	For the year ended 31 March 2021
Raw materials consumed	19.13
Materials, stores and spares consumed	138.46
Salary and wages	23.50
	181.09

35. Other expenses

Particulars	For the year ended 31 March 2021
Manufacturing expenses	
Stores and spares consumed*	2,057.76
Power and fuel	1,393.24
Repairs and maintenance	
- plant and machinery	367.04
- building	38.34
Packing and general consumables	207.40
Processing and work charges	984.83
Freight inward	25.47
Outsourced services	89.67
Testing and inspection charges	343.31
Sub-total (A)	5,507.06
Administrative, selling and other expenses	
Rent	23.79
Rates and taxes	16.31
Insurance expenses	67.47
Security expenses	91.98
Legal and professional expenses	99.29
Payment to auditors	23.09

Notes to the consolidated financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

Travelling and conveyance	96.86
Vehicle running and maintenance	114.44
Communication expenses	20.80
Printing and stationery	13.47
Training and recruitment	45.16
Seminar, conferences and exhibitions	14.38
Freight and clearing	204.04
Claim settlement expenses	55.36
Advertisement and promotion	2.85
Donation and charity	0.41
Computer expenses	34.56
Corporate social responsibility expenses [refer note 35 (b)]	21.21
Bad debts written off	37.66
Business promotion expenses	6.74
Provision for expected credit loss	10.22
Office upkeep and maintenance charges	40.60
Miscellaneous expenses	15.09
Sub-total (B)	1,055.78
Grand total (C=A+B)	6,562.84

*Stores and spares excludes ₹ 138.46 lakh towards research and development expenses (refer note 34)

35(a) Payment to auditors

Particulars	For the year ended 31 March 2021
As auditor:	
- Statutory audit (including limited reviews)	24.30
- Tax audit	-
In other capacity:	
- Certification	1.25
- Out of pocket expenses	0.40
	25.95



Notes to the consolidated financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

35(b) Corporate social responsibility expenses

Particulars		For the year ended 31 March 2021	
Gross amount required to be spent under section 135 of the Act		21.21	
Amount spent during the year ended 31 March 2021:		In cash	Unspent amount
i) Construction/acquisition of any asset		-	-
ii) On purposes other than (i) above		21.21	-
		21.21	-
			21.21

36. Finance costs

Particulars		For the year ended 31 March 2021	
Interest expense on borrowings measured at amortised cost			
- on working capital loans		467.76	
- on term loans		760.20	
Interest on others		20.05	
Other borrowing cost		95.25	
		1,343.26	

37. Depreciation and amortisation expense

Particulars		For the year ended 31 March 2021	
Depreciation on property, plant and equipment		1,418.41	
Depreciation on investment property		3.09	
Amortisation on intangible assets		16.85	
		1,438.35	

38. Tax expense

(a) Income tax expenses recognised in profit and loss

Particulars		For the year ended 31 March 2021	
Current tax:			
Current tax - earlier years		(244.86)	
		(244.86)	
Deferred tax:			
In respect of current year origination and reversal of temporary differences		81.14	
Remeasurement of deferred tax recoverable on adoption of new tax regime (MAT credit)		957.48	
		1,038.62	
Total tax expense recognised in profit and loss		793.76	

Notes to the consolidated financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

(b) Income tax expenses recognised in other comprehensive income

Particulars	For the year ended 31 March 2021
Deferred tax:	
Re-measurement of defined benefit obligations	(8.16)
Total tax expense recognised in other comprehensive income	(8.16)

(c) Numerical reconciliation between average effective tax rate and applicable tax rate :

The major components of income tax expense and the reconciliation of expected tax expense based on the domestic effective tax rate of the Group at 25.17% and the reported tax expense in the statement of profit and loss are as follows:

Particulars	For the year ended 31 March 2021
Accounting profit before income-tax	1,229.25
At India's statutory income-tax rate of 25.17%	309.40
Tax effect of amounts which are not deductible (taxable) in calculating taxable income:	
Non deductible expenses	(5.00)
Tax on income at different rates	(42.42)
Tax impact for earlier years on account of change in tax rate retrospectively	534.24
Others	(2.46)
	793.76

Particulars	For the year ended 31 March 2021
Basis of computing Company's statutory income-tax rate:	
Base rate	22.00%
Add: Surcharge	2.20%
	24.20%
Add: Education cess	0.97%
	25.17%

During the current year ended 31 March 2021, the Group has decided to transition to new tax regime from financial year 2019-20 as per Taxation Laws (Amendment) Act, 2019 and revised the income tax return for FY 2019-20. Accordingly, current year tax movement includes remeasurement of deferred tax balances at new rate of 25.17% and reversal of entire MAT credit balance.

39. Earnings per share

Earnings per Share ('EPS') is determined based on the net profit attributable to the shareholders. Basic earnings per share is computed using the weighted average number of shares outstanding during the year. Diluted earnings per share is computed using the weighted average number of common and dilutive common equivalent shares outstanding during the year including share options, except where the result would be anti-dilutive.



Notes to the consolidated financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

Particulars	For the year ended 31 March 2021
Profit for the year attributable to equity shareholders	435.49
Weighted average number of equity shares (nos. in lakh)	52.39
Nominal value per share (₹)	10.00
Earnings per share - basic and diluted (₹)	8.31

The Group does not have any outstanding dilutive potential equity shares. Consequently, the basic and diluted earnings per share of the Group remain the same.

40. Financial instrument and risk review

(A) Financial instruments

(i) Capital management

The Group manages its capital to be able to continue as a going concern while maximising the returns to shareholders through optimisation of the debt and equity balance. The capital structure consists of debt which includes the borrowings as disclosed in note 21(a) and 21(b); cash and cash equivalents and current investments and equity attributable to equity holders of the Group, comprising issued share capital, reserves and retained earnings as disclosed in the Statement of Changes in Equity. For the purpose of calculating gearing ratio, debt is defined as non-current and current borrowings (excluding derivatives). Equity includes all capital and reserves of the Group attributable to equity holders of the Group. The Group is not subject to externally imposed capital requirements. The Board reviews the capital structure and cost of capital on an annual basis but has not set specific targets for gearing ratios. The risks associated with each class of capital are also considered as part of the risk reviews presented to the Audit Committee and the Board of Directors.

The following table summarises the capital of the Company:

Particulars	As at 31 March 2021
Equity	15,528.32
Liquid assets (cash and cash equivalent and current investments) (a)	216.79
Current borrowings [note 21(b)]	7,172.90
Non-current borrowings [note 21(a)]	9,398.23
Current maturities of non current borrowings (refer note 27)	1,533.84
Interest accrued but not due on borrowings (refer note 27)	120.65
Total debt (b)	18,225.62
Net debt [c=(b) - (a)]	18,008.83
Total capital (equity + net debt)	33,537.15
Gearing ratio	
Debt to equity ratio	1.17
Net debt to equity ratio	1.16

Notes to the consolidated financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

(ii) Category of financial instruments

Particulars	Note no.	As at 31 March 2021		
		Amortised cost	FVTPL	FVOCI
Financial assets				
Investments	9	-	7.72	
Loans	10(a),10(b)	478.76	-	-
Trade receivables	15	6,329.52	-	-
Cash and cash equivalents	16	209.07	-	-
Other bank balances	17	213.54	-	-
Other financial assets	11(a),11(b)	847.98	-	-
Total financial assets		8,078.87	7.72	-
Financial liabilities				
Borrowings	21(a),21(b)	16,571.14	-	-
Trade payables	26	2,696.41	-	-
Other financial liabilities	22, 27	2,456.93	-	-
Total financial liabilities		21,724.48	-	-

(iii) Fair value hierarchy:

This section explains the judgments and estimates made in determining the fair values of the financial instruments that are (a) recognised and measured at fair value and (b) measured at amortised cost and for which fair values are disclosed in the consolidated financial statements. To provide an indication about the reliability of the inputs used in determining fair value, the Group has classified its financial instruments into the three levels prescribed under the accounting standard. An explanation of each level follows underneath the table.

Particulars	As at 31 March 2021		
	Level 1	Level 2	Level 3
Financial assets- measured at fair value			
Financial investment at FVTPL			
- Quoted mutual fund	7.72	-	-
	7.72	-	-

Fair values are categorised into different levels in a fair value hierarchy based on the inputs used in the valuation techniques as follows:

Level 1: This hierarchy includes financial instruments measured using quoted prices. This includes listed equity instruments and mutual funds that have quoted price. The fair value of equity instruments which are traded in stock exchanges is valued using the closing price as at the reporting period. The mutual funds are valued using the closing NAV.

Level 2: This hierarchy includes financial instruments for which inputs other than quoted prices included in Level 1 that are observable for the asset or liability, either directly (i.e. as prices) or indirectly (i.e. derived from prices) have been used.

Level 3: This hierarchy includes financial instruments for which inputs used are not based on observable market data (unobservable inputs).

There have been no transfers in either direction for the years ended 31 March 2021.



Notes to the consolidated financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

Valuation techniques and significant unobservable inputs:

Financial instruments measured at fair value

Type	Valuation technique
Equity instruments	Quoted market price as at the reporting period
Mutual funds	Quoted closing NAV as at the reporting period

Fair value of financial assets and liabilities measured at amortised cost

"The carrying amounts of short-term trade and other receivables, trade payables, cash and cash equivalents, other bank balances, other financial liabilities and other financial assets are considered to be the same as their fair values, due to their short-term nature.

In respect of other long-term financial assets/liabilities stated above as measured at amortised cost, their carrying values are not considered to be materially different from their fair values.

(B) Financial risk management

"In the course of its business, the Group is exposed to various risks in relation to financial instruments. The main types of risks are credit risk, liquidity risk and market risk. The Group is not engaged in speculative treasury activities but seeks to manage risk and optimise interest and commodity pricing through proven financial instruments. The use of any derivative is approved by the management, which provide guidelines on the acceptable levels of interest rate risk, credit risk, foreign exchange risk and liquidity risk and the range of hedging requirement against these risks.

(i) Credit risk:

Credit risk is the risk that a counter party will not meet its obligations under a financial instrument or customer contract, leading to financial loss. The Group is exposed to credit risk from trade receivables, cash and cash equivalents, short term investments, loans and advances and derivative financial instruments.

Trade receivables

The Group primarily sells cast metal components to selected customers comprising mainly in engineering industry in India and outside India. The Group extends credits to customers in normal course of the business. The Group considers the factors such as credit track record in the market of each customer and past dealings for extension of credit to the customer. The Group monitors the payment track record of each customer and outstanding customer receivables are regularly monitored. The Group evaluates the concentration of risk with respect to trade receivables as low, as its customers are located at several jurisdiction and industries and operate in large independent markets. Allowances against doubtful debts are recognised against trade receivables based on estimated irrecoverable amounts determined by reference to past default experience of the counterparty and an analysis of the counterparty's current financial position. The Group has a policy of accepting only credit worthy counter parties and defines credit limits for the customer which are reviewed periodically. The Group does not hold any collateral or other credit enhancements over any of its trade receivables nor does it have a legal right of offset against any amounts owed by the Group to the counterparty.

Cash and cash equivalents and deposits with bank

The Group considers factors such as track record, size of institution, market reputation and service standard to select the banks with which deposits are maintained. Generally the balances are maintained with the institutions with which the Group has also availed borrowings. The Group does not maintain significant deposit balances other than those required for its day to day operations. The Group considers that its cash and cash equivalents have low credit risk based on the external credit ratings of the counterparties.

Notes to the consolidated financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

Loans and advances

The Group provides loans to its employees and furnishes security deposits to various parties for electricity, communication, etc. The Group considers that its loans have low credit risk or negligible risk of default as the parties are well established entities and have strong capacity to meet the obligations or its own employees from whom the risk of default is low.

Investments

The Group has invested in quoted equity instruments and mutual funds. The management actively monitors the performance of the funds which affect investments. The Group does not expect the counterparty to fail to meet its obligations, and has not experienced any significant impairment losses in respect of any of the investments.

Exposure to credit risk

The carrying amount of financial assets represents the maximum credit exposure. The maximum exposure to credit risk at the reporting date are:

Particulars	As at 31 March 2021
Financial assets for which loss allowance is measured using 12 months Expected Credit Losses (ECL)	
Non-current loans	114.12
Other non-current financial assets	34.45
Cash and cash equivalents	209.07
Other bank balances	213.54
Current loans	364.64
Other current financial assets	813.53
	1,749.35
Financial assets for which loss allowance is measured using life time Expected Credit Losses (ECL)	
Trade receivables	6,329.52
	6,329.52

Provision for expected credit losses

(a) Financial assets for which loss allowance is measured using 12 month expected credit losses

The Group has assets where the counter- parties have sufficient capacity to meet the obligations and where the risk of default is very low. Hence, no impairment loss has been recognised during the reporting periods in respect of these assets.

(b) Financial assets for which loss allowance is measured using life time expected credit losses

The Group has customers with strong capacity to meet the obligations and therefore the risk of default is negligible in respect of outstanding from customers. Further, management believes that the unimpaired amounts that are past due by more than 90 days are still collectable in full. However, the Group has recognised allowance for expected credit loss on the basis of its assessment of the credit loss from the past trend available with the Group.



Notes to the consolidated financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

Movement in the provision for expected credit loss

	As at 31 March 2021
Balance at the beginning of the year	15.38
Add: Allowance provided during the year	10.22
Balance at the end of the year	25.60

(c) Ageing analysis of trade receivables

The ageing analysis of the trade receivables is as below:

Ageing	As at 31 March 2021
Less than 30 days	4,597.06
30-90 days	947.03
90-180 days	602.75
180-365 days	112.71
More than 365 days	97.69
	6,357.24

(ii) Liquidity risk

"Liquidity risk reflects the risk that the Group will have insufficient resources to meet its financial liabilities as they fall due. The Group's objective is to maintain optimum levels of liquidity to meet its cash and collateral requirements. The Group relies on a mix of borrowings, cash and cash equivalents and the cash flow that is generated from operations to meet its needs for funds. The current committed lines of credit are sufficient to meet its short to medium term expansion needs. The Group monitors rolling forecasts of its liquidity requirements to ensure that it has sufficient cash to meet operational needs while maintaining sufficient headroom on its undrawn committed borrowing facilities so that it does not breach borrowing limits. As at 31 March 2021, the Group had a working capital of ₹ 1,556.27 lakh including cash and cash equivalents of ₹ 209.07 lakh.

(a) Financing arrangements

The Group had access to the following undrawn borrowing facilities at the end of the reporting period:

Particulars	As at 31 March 2021
Non- derivative financial liabilities	
Floating rate borrowings	
- Expiring within one year (bank overdraft and other facilities)	124.68
- Expiring beyond one year (term loan)	1,210.00
Total	1,334.68

Notes to the consolidated financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

(b) Maturities of financial liabilities

The following are the contractual maturities of non-derivative financial liabilities, based on contractual undiscounted cash flows:

31 March 2021

Particulars	Contractual cash flows			
	Less than 1 year	1 to 5 years	More than 5 years	Total
Non-derivative financial liabilities				
Non current borrowings	1,654.49	8,226.52	1,051.06	10,932.07
Current borrowings				
- Working capital loans	7,172.90	-	-	7,172.90
Trade payables	2,696.41	-	-	2,696.41
Other payables non-current	-	7.50	-	7.50
Other payables-current	794.94	-	-	794.94
Total	12,318.74	8,234.02	1,051.06	21,603.82

(iii) Market risk

"Market risk is the risk that changes in market prices, such as foreign exchange rates and interest rates will affect the Group's income. The objective of market risk management is to manage and control market risk exposures within acceptable parameters, while optimising the return.

The Board of Directors is responsible for setting up of policies and procedures to manage market risks of the Group. The Group exports finished goods which are denominated in the currency other than the functional currency of the Group which exposes it to foreign currency risk. In order to minimise the risk, the Group executes forward contracts w.r.t sale made in currency other than functional currency.

(a) Currency risk

The Group is exposed to foreign currency risk on certain transactions that are denominated in a currency other than entity's functional currency, hence exposure to exchange rate fluctuation arises. The risk is that the functional currency value of cash flows will vary as a result of movements in exchange rates. Exchange rate exposures are managed within approved policy parameters utilising foreign exchange forward contracts.

Particulars	Currency	As at 31 March 2021
Financial assets		
Trade receivables	USD	27.20
	EURO	27.65
	GBP	3.16
Financial liabilities		
Special letter of credit (including interest)	JPY	(427.69)
Trade payables	USD	(0.20)
	EURO	(0.03)
	GBP	(0.19)
	JPY	(0.76)



Notes to the consolidated financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

Particulars	Currency	As at 31 March 2021
Capital creditors		
	USD	(1.08)
	GBP	(0.36)

Sensitivity analysis

The following table demonstrates the sensitivity of profit and equity in USD, EURO, JPY and GBP to the Indian Rupee with all other variables held constant. The impact on the Group's profit before tax and other comprehensive income due to changes in the fair value of monetary assets and liabilities are given below:

Particulars	Change in currency exchange rate	Effect on profit before tax
		As at 31 March 2021
USD	5%	1.30
	(5%)	(1.30)
EURO	5%	1.38
	(5%)	(1.38)
JPY	5%	(21.42)
	(5%)	21.42
GBP	5%	0.13
	(5%)	(0.13)

(b) Interest rate risk

The Group is exposed to interest rate risk arising mainly from non-current and current borrowings with floating interest rates. The Group is exposed to interest rate risk because the cash flows associated with floating rate borrowings will fluctuate with changes in interest rates.

At the reporting date the interest rate profile of the Group's interest-bearing financial liabilities is as follows:

Particulars	As at 31 March 2021
Variable rate instruments	
Term loan from banks	9,967.82
Vehicle loan	121.99
Term loans from financial institutions	307.04
Working capital loan	7,172.90
Special letter of credit	535.22
Total	18,104.97

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Sensitivity analysis

The following table demonstrates the sensitivity in the interest rate with all other variables held constant. The impact on the Group's profit before tax and other comprehensive income due to changes in the interest rates is given below:

Particulars	Change in interest rate	Effect on profit before tax
		As at 31 March 2021
Borrowings	50 bp (50) bp	(90.52) 90.52

(c) Price risk

Group's exposure to price risk arises from investments made in quoted equity instruments and mutual funds and classified in the balance sheet either as fair value through OCI or at fair value through profit and loss.

To manage the price risk from quoted investments, the Group diversifies its portfolio. Diversification of the portfolio is done in accordance with the limits set by the Group.

Sensitivity analysis

Group's major quoted investment consists of investment in mutual funds which are measured at fair value through profit and loss. Investments made by the mutual fund includes investment in diversified instruments of Companies included in the market index. Also, the Group has made investments in quoted equity instruments which are measured at fair value through OCI.

The table below summarises the impact of sensitivity in the market index on the Group's profit for the year with all other variables held constant and the investment moved in line with the index.

Particulars	Change in market index	Effect on profit before tax
		As at 31 March 2021
Investment in mutual fund	5% (5%)	0.39 (0.39)

Profit for the period would increase/decrease as a result of gain/loss on investment classified as at fair value through profit and loss. Other components of equity would increase/decrease as a result of gain/loss on investments classified as at fair value through other comprehensive income.



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41. Employee benefits

(i) Defined benefit plan

Gratuity

The Group provides for gratuity for employees in India as per the Payment of Gratuity Act, 1972. Employees who are in continuous service for a period of 5 years are eligible for gratuity. In case of death while in service, the gratuity is payable irrespective of vesting. The amount of gratuity payable on retirement/termination is the employees last drawn basic salary per month computed proportionately for 15 days salary multiplied by the number of years of service. The gratuity plan is a funded plan and the Group makes contribution to recognised funds in India i.e. Life Insurance Corporation of India and Group Gratuity scheme.

Risk exposure:

- (a) Discount rate: A decrease in discount rate in subsequent valuations can increase the plan's liability.
- (b) Mortality rate: Actual deaths and disability cases proving lower or higher than assumed in the valuation can impact the liabilities.
- (c) Investment risk: In case of funded plans, actual investment return on planned assets lower than the discount rate assumed at the last valuation date can impact the liability.
- (d) Attrition: Actual withdrawals proving higher or lower than assumed withdrawals at subsequent valuations can impact plan's liability.

Details of the Company's defined benefit plans are as follows:

A. Changes in the present value of obligations

Particulars	As at 31 March 2021
Present value of the obligation at the beginning of the year	521.29
Recognised in profit and loss	
- Interest cost	52.25
- Current service cost	49.06
Recognised in other comprehensive income	
- Actuarial (gain)/loss from changes in financial adjustments and experience adjustments	(36.44)
Benefits paid	(107.85)
Present value of the obligation at the end of the year	478.31

B. Changes in the fair value of planned assets:

Particulars	As at 31 March 2021
Fair value of plan assets at the beginning of the year	494.82
Expected return on plan assets	34.64
Contributions	42.70
Benefits paid	(107.85)
Actuarial gain/(loss) on plan assets	(4.00)
Fair value of plan asset at the end of the year	460.31

Notes to the consolidated financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

C. Net liability/(asset) recognised in the balance sheet*

Particulars	As at 31 March 2021
Present value of the obligation at the end of the year	478.31
Fair value of plan assets at end of year	460.31
Net liability recognised in balance sheet (refer note 23 and 18)	18.00

D. Expenses recognised in profit and loss

Particulars	For the year ended 31 March 2021
Interest cost	52.25
Current service cost	49.06
Expected return on plan asset	(34.64)
Amount recognised in profit and loss (refer note 33)	66.67

E. Expenses recognised in other comprehensive income

Particulars	For the year ended 31 March 2021
Actuarial loss/(gain) on obligation	(36.44)
Actuarial (gain)/loss on plan assets	4.00
	(32.44)

F. Major category of plan asset as a % of total plan assets

Category of asset (% allocation)	As at 31 March 2021	
	(%)	Amount
Insurance policies	100	460.31

G. Actuarial assumptions

Particulars	As at 31 March 2021
Discount rate	7.00%
Expected rate of return	7.00%
Salary growth rate	6.00%
Withdrawal rate (per annum)	
18 - 30 years	5.00%
31 - 44 years	3.00%
45 - 58 years	2.00%
Normal retirement age (years)	58
Mortality	IALM 2012-14

The estimates of future salary increases considered takes into account the inflation, seniority, promotion and other relevant factors.



Notes to the consolidated financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

H. Sensitivity analysis

Particulars	As at 31 March 2021	
	Change in assumption	Effect on obligation
Discount rate	1.00%	65.36
	(1.00%)	(8.20)
Salary growth rate	1.00%	(8.20)
	(1.00%)	66.06
Withdrawal rate	1.00%	29.13
	(1.00%)	33.36

Significant actuarial assumptions for the determination of the defined benefit obligation are discount rate and expected salary increase rate. Effect of change in mortality rate is negligible. The above sensitivity analysis may not be representative of the actual change in the defined benefit obligation as it is unlikely that the change in assumption would occur in isolation of one another as some of the assumptions may be correlated.

When calculating the sensitivity of the defined benefit obligation to significant actuarial assumptions the same method (projected unit credit method) has been applied as when calculating the defined benefit obligation recognised within the balance sheet.

I. Expected maturity profile of defined benefit obligation (undiscounted cash flows)

Period	31 March 2021
Less than 1 year	32.31
Between 1-2 years	30.50
Between 2-5 years	78.87
Over 5 years	336.63

The average duration of the defined benefit plan obligation at the end of the reporting period is 10 years. Expected contribution to defined benefit plans in the next year is ₹ 42.18 lakh.

(ii) Other long-term benefits

A. Actuarial assumptions

Particulars	As at 31 March 2021
Discount rate	7.00%
Expected rate of return	7.00%
Salary growth rate	6.00%
Withdrawal rate (per annum)	
18 - 30 years	5.00%
31 - 44 years	3.00%
45 - 58 years	2.00%
Normal retirement age (years)	58
Mortality	IALM 2012-14

The estimates of future salary increases considered takes into account the inflation, seniority, promotion and other relevant factors.

Notes to the consolidated financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

Compensated absences- unfunded

Particulars	As at 31 March 2021
Amounts recognised in balance sheet	
Current (refer note 24)	11.76
Non-current (refer note 24)	72.14
	83.90
Amounts recognised in statement of profit and loss	
Interest cost	7.39
Current service cost	13.06
Actuarial loss	(0.22)
	20.23
Changes in benefit obligations	
Present value of the obligation at the beginning of the year	105.60
Interest cost	7.39
Current service cost	13.06
Benefits paid	(41.93)
Actuarial loss	(0.22)
Present value of the obligation at the end of the year	83.90

(iii) Defined contribution plan

The Group makes fixed contribution towards Employee provident fund and Employee state insurance(ESI) to a defined contribution retirement benefit plan for qualifying employees. The provident fund plan is operated by the Regional Provident Fund Commissioner and the Group is required to contribute a specified percentage of payroll cost to the retirement benefit schemes to fund the benefits. Similarly, the contribution is made in ESI at a specified percentage of payroll cost.

The Group recognised ₹ 128.37 lakh in respect of provident fund contributions and ESI contribution in the Statement of Profit and Loss and included in "Employee benefits expense" in note 33. The contribution payable to these plans by the Group is at rates specified in the rules of the schemes.

42. Leases

The Group has adopted Ind AS 116 "Leases" effective from 1 April 2019, as notified by the Ministry of Corporate Affairs(MCA) in the Companies (Indian Accounting Standard) Amendment Rules, 2019, using modified retrospective method. The Group's lease agreements are short term leases and therefore they do not fall under Ind AS 116. Thus, the adoption of this standard did not have any material impact on the profit of the current year.

Group as a lessee

The Group has entered into operating leases for its guest houses and employees' residences that are renewable on a periodic basis and are cancellable at Group's option. Total lease payments recognised in the statement of profit and loss with respect to aforementioned premises is ₹ 23.79 lakh



Notes to the consolidated financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

A. The following are amounts recognised in profit or loss:

Particulars	As at 31 March 2021
Depreciation expense of right-of-use assets	-
Interest expense on lease liabilities	-
Rent expense*	23.79
Total	23.79

*Rent expense in case of short term leases

B. Total cash outflow for leases for the year ended 31 March 2021 was ₹ 23.79 lakh.

C. The Group does not have any liability to make variable lease payments.

D. The Group has not sublet any of the assets.

E. The Group has not entered into any sale and leaseback transactions

F. The table below describes the nature of the Company's leasing activities by type of right-of-use asset recognised on balance sheet:

Right-of-use asset	Carrying amount as at 31 March 2020	Additions during the year	Carrying amount as at 31 March 2021
Nil	-	-	-

Group as a lessee

The Group has entered into operating leases for part of its premises at Plant 1, Lucknow; that is renewable and is cancellable at either party's option. Total lease receipts recognised in the statement of profit and loss with respect to aforementioned premises is ₹ 41.25 lakh)

43. Contingent liabilities and commitments

(i) Capital commitment:

Particulars	As at 31 March 2021
Estimated amount of contracts remaining to be executed on capital account and not provided for (net of advance)	62.03

(ii) Contingent liabilities

Particulars	As at 31 March 2021
Guarantees excluding financial guarantees:	
In respect of non fund-based working capital facilities from banks:	
- Bank guarantees	1060.77
- Letter of credit	307.22
Other contingent liabilities	
Disputed amounts for sales tax and entry tax [gross of amount paid under protest amounting to ₹ 10.28 lakh]	10.28
Disputed amounts for goods and service tax [gross of amount paid under protest amounting to ₹ 14.89 lakh]	16.59

Notes to the consolidated financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

44. Segment information

The Chairman and Managing Director has been identified as the Chief Operating Decision Maker ('CODM') as they monitors the results for the purpose of making decisions about resource allocation and performance assessment and responsible for all major decisions w.r.t. preparation of budget, planning, expansion, alliance, joint venture, merger and acquisitions, and expansion of new facility.

Accordingly, there is only one reportable segment for the Company which is "Engineering and allied activities", hence no specific disclosures have been made.

Entity wide disclosures:

(a) Information about products and services

The Group is engaged in the business of manufacturing and selling of high precision metal castings. Group operates in one product line, therefore product wise revenue disclosure is not applicable.

(b) Information about geographical area

The Group's sales to its customers includes sales to customers which are domiciled in India and outside India. Below is the details of Group's revenue from customers domiciled in India and outside India:

Particulars	For the year ended 31 March 2021
Revenue from external customers	
- domiciled in India	3,488.23
- domiciled outside India	12,278.59
	15,766.82

(c) Information about major customers

Revenues of ₹ 5162.62 lakh, ₹ 1992.81 lakh and ₹ 1417.95 lakh are derived from three external customers.

45. Related party disclosures

In accordance with the requirement of Indian Accounting Standard (Ind AS) 24 "Related Party Disclosures", name of the related party, related party relationship, transactions and outstanding balances including commitments where control exist and with whom transactions have taken place during the reported period are as follows:

(i) Name of the related parties and description of relationship:

Relationship	Name of related party
Entities controlled by KMPs and/or their relatives	PTC Foundation
	Sachin Aggarwal HUF
Subsidiary Company	Aerolloy Technologies Limited
Key Management Personnel ("KMP")	Mr. Sachin Agarwal, Chairman and Managing Director
	Mr. Priya Ranjan Agarwal, Director
	Mr. Alok Agarwal, Director
	Mr. Ashok Kumar Shukla, Director
	Mrs. Smita Agarwal, Chief Financial Officer and Director
	Mr. Brij Lal Gupta, Independent Director
	Mr. Ajay Kashyap, Independent Director



Notes to the consolidated financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

Relationship	Name of related party
	Mr. Rakesh Chandra Katiyar, Independent Director
	Mr. Krishna Das Gupta, Independent Director
	Mr. Vishal Mehrotra, Independent Director
Relatives of Key Management Personnel	Ms. Kanchan Agarwal
	Mrs. Anshoo Agarwal
	Mrs. Reena Agarwal
	Mrs. Sangita Shukla

(ii) Disclosure of related parties transactions:

Particulars	For the year ended 31 March 2021		
	Enterprises controlled by KMP/relatives	Key management personnel (KMP)	Relatives of KMPs
Transactions during the year			
1. Rent paid	-	-	9.00
2. Corporate social responsibility expenses	21.21	-	-
Amounts paid during the year to KMP's and relatives of KMP's			
1. Managerial remuneration *	-	318.21	-
2. Salary and allowances	-	-	45.79
3. Sitting fees to independent directors	-	2.55	-

* Exclusive of provision for future liability in respect of gratuity and leave encashment which is based on actuarial valuation done on Company as a whole.

(iii) Balance outstanding at the year end:

Particulars	As at 31 March 2021
Outstanding balance (Amount payable)	
Key management personnel	
Managerial remuneration	72.07
Relative of KMP's	
Salary and allowances	3.86
Rent	0.68
Outstanding balance (Amount receivable)	
Entities controlled by KMPs and/or their relatives	
Amount recoverable on sale of property	35.00

Notes to the consolidated financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

(iv) Compensation to Key Managerial Personnel (KMP)

The details of compensation to the members of key managerial personnel during the year was as follows:

Particulars	For the year ended 31 March 2021
Short-term employee benefits (refer note a)	309.60
Post-employment benefits	
- Defined contribution plan (refer note b)	11.16
- Defined benefit plan	refer note (c)
- Other long-term benefits	refer note (c)
	320.76

Note (a) Includes salary, commission, sitting fees and any other perquisites on accrual basis.

Note (b) Including contribution to provident fund and any other benefit.

Note (c) As the liability for gratuity and leave encashment are provided on actuarial basis for the Group as a whole, amounts accrued pertaining to key managerial personnel are not included above.

46. Assets pledged as security:

Particulars	As at 31 March 2021
Non-current borrowings:	
Equitable mortgage	
Land	1,202.62
Building	3,769.29
First charge	
Other movable property, plant and equipment	14,689.75
	19,661.66
Current borrowings:	
First charge	
Current assets	14,037.87
Second charge	
Land	1,202.62
Building	3,769.29
Other movable property, plant and equipment	14,689.75
	33,699.53
	53,361.19

47. Revenue from Contracts with Customers

Indian Accounting Standard 115 Revenue from Contracts with Customers ("Ind AS 115"), establishes a framework for determining whether, how much and when revenue is recognised and requires disclosures about the nature, amount, timing and uncertainty of revenues and cash flows arising from customer contracts. Under Ind AS 115, revenue is recognised through a 5-step approach:



Notes to the consolidated financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

- i) Identify the contract(s) with customer;
- ii) Identify separate performance obligations in the contract;
- iii) Determine the transaction price;
- iv) Allocate the transaction price to the performance obligations; and
- v) Recognise revenue when a performance obligation is satisfied

a) Disaggregation of revenue

The Group has performed a disaggregated analysis of revenues considering the nature, amount, timing and uncertainty of revenues. This includes disclosure of revenues by geography and timing of recognition.

Revenue from operations	As at 31 March 2021		
	Goods	Other operating revenues	Total
Revenue by geography			
Domestic	3,488.23	42.80	3,531.03
Export	12,278.59	525.37	12,803.96
	15,766.82	568.17	16,334.99

b) Assets and liabilities related to contracts with customers

Particulars	As at 31 March 2021	
	Non Current	Current
Trade receivables	-	6,329.52
Advance from customers	-	93.72
	-	6,423.24

48. Particulars of guarantees given as required by clause (4) of Section 186 of the Companies Act, 2013:

Name	Nature	Amount outstanding as at 31 March 2021	Rate of interest (p.a.)	Purpose for which the loan/security/guarantee is utilized
Aerolloy Technologies Limited	Guarantee	215.52	11.00%	Capital expenditure

49. Consequent to the outbreak of Covid-19 pandemic, the Indian government had announced lockdown in March 2020 and subsequently, the lockdown was lifted by the government in a phased manner. However, the second wave of Covid-19 in April 2021 has significantly increased the number of Covid cases in India, resulting in re-imposition of localised lockdowns / restrictions in various states. The Group has carried out this assessment based on available internal and external sources of information upto the date of approval of these consolidated financial statements and believes that the impact of Covid-19 is not material to these consolidated financial statements and expects to recover the carrying amount of its assets. The impact of Covid-19 on the consolidated financial statements may differ from that estimated as at the date of approval of these consolidated financial statements owing to the nature and duration of Covid-19.

Notes to the consolidated financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

50. Group information

The Parent's subsidiary at 31 March 2021 are set out below. Unless otherwise stated, they have share capital consisting solely of equity shares that are held directly by the Parent, and the proportion of ownership interests held equals the voting rights held by the Parent. The country of incorporation or registration is also their principal place of business.

Name of the entity	Principal activities	Country of incorporation	Ownership interest held by the Group	Ownership interest held by Non-controlling interest
			31 March 2021 %	31 March 2021 %
Aerolloy Technologies Limited	Manufacture of metal components for critical and super critical applications	India	100	-

51. Additional information as required by Paragraph 2 of the General Instructions for Preparation of Consolidated Financial Statements to Schedule III to the Companies Act, 2013.

Name of the entity	Net assets i.e. total assets minus total liabilities		Share in profit or loss		Share in other comprehensive income		Share in total comprehensive income	
	As % of consolidated net assets*	Amount (INR)	As % of consolidated profit or loss*	Amount (INR)	As % of consolidated other comprehensive income*	Amount (INR)	As % of consolidated net assets*	Amount (INR)
Parent								
PTC Industries Limited	94.90%	15,531.53	100.74%	438.70	100.00%	24.28	100.70%	462.98
Subsidiary								
Aerolloy Technologies Limited	5.10%	834.25	-0.74%	(3.21)	0.00%	-	-0.70%	(3.21)

*The above amounts / percentage of net assets and net profit or (loss) in respect of PTC Industries Limited and its subsidiary are determined based on the amounts of the respective entities included in consolidated financial statements before inter-company eliminations / consolidation adjustments.



Notes to the consolidated financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

52. The Group has incorporated the subsidiary, Aerolloy Technologies Limited, on 17 February 2020. There were no material transactions in the subsidiary during the year ended 31 March 2020 which were inconsequential to the overall Group's financial statements. Therefore consolidated financial statements of the Group were not furnished for the year ended 31 March 2020. Thus, the requirement to present comparative consolidated financial statements for the year ended 31 March 2020 is not applicable.

For Walker Chandiok & Co. LLP

Chartered Accountants

(Firm Registration No. 001076N/N500013)

Sandeep Mehta

Partner

Membership No. 099410

For and on behalf of the Board of Directors of PTC Industries Limited

Sachin Agarwal

Chairman and Managing Director

DIN No. : 00142885

Smita Agarwal

Director and Chief Financial Officer

DIN No. : 00276903

Place: Lucknow

Date: 10 July 2021

Alok Agarwal

Director (Quality & Technical)

DIN No. : 00129260

Pragati Gupta Agarwal

Company Secretary

Mem. No.: ACS61754

Place: Chandigarh

Date: 10 July 2021

Notes to the financial statements for the year ended 31 March 2021

(All amounts in lakh of Indian Rupees, unless otherwise stated)

FIVE YEARS AT A GLANCE

PARTICULARS	2020-21	2019-20	2018-19	2017-18	2016-2017
REVENUE FROM OPERATIONS(NET)	16,334.99	16,812.69	15,124.80	10,106.78	9,939.91
"EARNINGS BEFORE INTEREST, DEPRECIATION, EXCEPTIONAL ITEMS & TAXES"	4,014.08	3,549.98	2,835.02	1,827.26	1,678.75
FINANCE COSTS	1,343.26	1,138.93	921.36	401.53	345.15
DEPRECIATION	1,438.35	1,021.23	909.42	576.68	554.02
PROFIT BEFORE TAX	1,232.48	1,389.82	942.43	849.05	779.59
TAXES, NET OF MAT CREDIT ENTITLEMENT	793.76	339.23	-149.11	105.04	178.19
NET PROFIT	438.72	1,050.59	1,091.54	744.01	601.40
SHARE CAPITAL	523.91	523.91	523.91	523.91	523.91
RESERVE & SURPLUS	15,007.63	14,544.64	13,515.71	12,427.97	11,680.69
NET WORTH	15,531.53	15,068.55	14,039.62	12,951.88	12,204.60
EARNINGS PER SHARE	8.37	20.05	20.83	14.20	11.48
BOOK VALUE (RS.)	296.46	287.62	267.98	247.22	232.95
TOTAL OUTSIDE LIABILITIES/ TANGIBLE NET WORTH	1.53	1.35	1.42	1.39	1.41
CURRENTASSETS/CURRENT LIABILITIES	1.11	1.07	0.98	1.01	1.29
OPERATING PROFIT MARGIN	24.6%	21.1%	18.7%	18.1%	16.9%
NET PROFIT MARGIN	2.7%	6.2%	7.2%	7.4%	6.1%



NOTICE OF THE ANNUAL GENERAL MEETING

Notice is hereby given that the 58th Annual General Meeting of the members of PTC Industries Limited will be held on Monday, the 22nd day of November at 03.00 P.M through Video Conferencing/ Other Audio Visual Means ("VC/OAVM") Facility to transact following business: to transact the following businesses:

ORDINARY BUSINESS

To consider and, if thought fit, to pass, the following resolutions, as an Ordinary Resolution:

1. **To consider and adopt (a) the audited financial statements of the Company for the financial year ended March 31, 2021 and the reports of the Board of Directors' and Auditors' thereon; and (b) the audited consolidated financial statement of the Company for the financial year ended March 31, 2021 and the report of the Auditors thereon and in this regard and if thought fit, to pass, the following resolutions as an Ordinary Resolutions:**

(a) **"RESOLVED THAT**, the audited standalone financial statements of the Company for the financial year ended March 31, 2021 and the reports of the Board of Directors' and Auditors' thereon laid before this meeting, be and are hereby considered and adopted."

(b) **"RESOLVED FURTHER THAT** the audited consolidated financial statement of the Company for the financial year ended March 31, 2021 and the report of the Auditors thereon laid before this meeting, be and are hereby considered and adopted."

2. **To appoint a director in place of Mr. Priya Ranjan Agarwal, who retires by rotation and being eligible, offers himself for re-appointment and if thought fit, to pass, the following resolutions as an Ordinary Resolutions:**

"RESOLVED THAT Mr. Priya Ranjan Agarwal (DIN: 00129176), who retires by rotation pursuant to the provisions of Section 152 of the Companies Act, 2013 and being eligible, be and is hereby re-appointed as director of the Company and is liable to retire by rotation."

SPECIAL BUSINESS

3. **To consider and approve the reclassification and increase of Authorised Share Capital and consequent Alteration of Memorandum of Association and if thought fit, to pass, the following resolutions as a special Resolutions:**

"RESOLVED THAT pursuant to the provisions of Section 13, 61 and 64 of Companies Act, 2013 (hereinafter referred as the "Companies Act") read with Companies (Share Capital and Debentures) Rules, 2014 and other applicable provisions, if any, and the provisions of the Memorandum of Association and Articles of Association of the Company, the consent of the members of the Company be and is hereby accorded to re-classify and increase the Authorized

Share Capital of the Company as below:

- (i) The existing Authorized Share Capital of the Company i.e., of Rs. 11,00,00,000/- (Rupees Eleven Crores) comprising of 89,75,000 (Eighty Nine Lacs Seventy Five Thousand) equity shares of face value of Rs. 10/- each and 20,25,000 (Twenty Lacs Twenty Five Thousand) Redeemable cumulative preferences Shares of Rs. 10/- be and is hereby re-classified to Rs. 11,00,00,000/- (Rupees Eleven Crores) comprising of 1,10,00,000 (One Crores Ten Lacs) equity shares of face value of Rs. 10/- each, after cancelling the existing unissued Redeemable Preference share capital comprising of 20,25,000 (Twenty Lacs Twenty Five Thousand) Redeemable cumulative preferences Shares of Rs. 10/-.
- (ii) The existing Authorised Share Capital of the Company be and is hereby increased by Rs.9,00,00,000/- (Rupees Nine Crores) i.e., from Rs. 11,00,00,000/- (Rupees Eleven Crores) to Rs. 20,00,00,000 (Rupees Twenty Crores) comprising of 2,00,00,000 (Two Crores) equity shares of face value of Rs. 10/- each.

RESOLVED FURTHER THAT pursuant to Section 13, 61 and 64 and all other applicable provisions, if any, of the Companies Act, 2013 consent of the Shareholders be and is hereby accorded to substitute the existing clause V of the Memorandum of Association of the Company with the following new Clause V:

"The Authorized share capital of the Company is Rs. 20,00,00,000/- divided into 2,00,00,000 equity shares of Rs.10/- each with the rights, privileges and conditions attached thereto as are provided by the regulations of the Company for the time being with power to increase and reduce the capital of the Company and to divide the shares in the Capital for the time being into several classes and to attach thereto respectively such preferential, differed, qualified or special rights, privileges or conditions as may be determined by or in accordance With the regulations or the Company and to vary, modify or abrogate any such rights, privileges or conditions in such manner as may for the time being be provided by the regulations or the Company."

RESOLVED FURTHER THAT for the purpose or giving effect to the aforesaid resolution, the Board (including Committee(s) duly constituted for this purpose in this connection) be and is hereby authorized to do all such act, deeds, matters and things, as they may be necessary and in their absolute discretion, proper and desirable and all actions taken by the Board or Committee(s) in connection with any matter(s) referred or contemplated in any of the foregoing resolutions be and are hereby approved, ratified and confirmed in all respects.

RESOLVED FURTHER THAT the Board be and is hereby authorized to delegate all or any of the powers herein conferred to any committee of directors or any director(s) or executive(s)/ officer(s) of the Company to do all such acts, deeds, matters and

things as also to execute such documents, writings etc. as may be necessary to give effect to the aforesaid resolution.”

4. To consider and approve the amendment in the “PTC Employees Stock Option Scheme 2019” (‘PTC-ESOS 2019’) and if thought fit, to pass, the following resolutions as a special Resolutions:

“RESOLVED THAT pursuant to the provisions of Section 62(1) (b) and other applicable provisions, if any, of the Companies Act, 2013 read with Rule 12(5) of the Companies (Share Capital and Debentures) Rules, 2014, the Memorandum and Articles of Association of the Company, and subject to such other approvals, permissions and sanctions as may be necessary and subject to such conditions and modifications as may be prescribed or imposed while granting such approvals, permissions and sanctions, the approval of the members be and is hereby accorded to the amended “PTC Employees Stock Option Scheme 2019” (‘PTC-ESOS 2019’) which is updated in terms of the Companies Act, 2013 read with the rules made thereunder and the Securities and Exchange Board of India (Share Based Employee Benefits) Regulations, 2021 as amended from time to time along with circulars, notifications, guidelines issued thereunder, apart from few other changes as specified in explanatory statement with a view to ensure better efficacy and administration of the Plan.”

“RESOLVED FURTHER THAT the consent of the members be and is hereby accorded to create, issue, offer, grant and allot to or for the benefit of such person(s), who are the permanent Employees or Directors of a group company including subsidiary or its associate company, in India or outside India, or of a holding company of the company as may be permissible under the Securities and Exchange Board of India (Share Based Employee Benefits) Regulations, 2021 and as may be decided by the Board or Compensation Committee under the scheme titled ‘PTC Employee Stock Option Scheme 2019’ (‘PTC-ESOS 2019’) on such terms as it may think fit.

“RESOLVED FURTHER THAT the Managing Director, the Chief Financial Officer and the Company Secretary be and is hereby authorised to do all such acts, deeds, matters and things and sign deeds, documents, letters and such other papers as may be necessary, desirable and expedient, as it may in its absolute discretion deem fit or necessary or desirable for such purpose including giving effect to the aforesaid resolution and with power on behalf of the Company to settle any questions, difficulties or doubts that may arise in this regard without requiring the Board to secure any further consent or approval of the members of the Company.”

5. To consider and approve the further issue of equity shares on rights basis and if thought fit, to pass, the following resolutions as a special Resolutions:

“RESOLVED THAT pursuant to the provisions of Section 62 and other applicable provisions, if any, of the Companies Act, 2013 read with Companies (Share capital and Debentures) Rules, 2014, the Memorandum of Association and Articles of Association of

the Company and Securities and Exchange Board of India (Issue of Capital and Disclosure Requirements) Regulations, 2018 as amended from time to time [“SEBI ICDR Regulations”], Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015 as amended from time to time [“SEBI LODR Regulations”], subject to the approvals and consents as may be necessary from Securities and Exchange Board of India [“SEBI”], Reserve Bank of India [“RBI”], Stock Exchanges and any other competent authority, the Approval of the shareholders of the Company be and is hereby granted to the Board of Directors to create, offer, issue and allot equity shares ranking pari-passu with the existing equity shares of the Company (the Equity Shares) on rights basis [“Rights Issue”] to the shareholders of the Company at such price and rights entitlement ratio as may be decided by the Board or Committee of the Board formed for this purpose, including granting of rights to the Eligible Equity Shareholders to whom the offer is made to renounce the Equity shares being so offered to them in favour of any other person(s), rights to the persons to whom the Equity Shares are being issued to apply for additional Equity Shares and to decide, at its discretion, subject to applicable laws, the proportion in which such additional Equity Shares shall be allotted, upto an amount not exceeding Rs.20/- crore (Rupees Twenty Crore Only) on such terms and conditions as may be finalized by the Board or any Committee of the Board, and that the Board may finalize all the matters incidental thereto as it may in its sole discretion thinks fit and to list the equity shares so issued and allotted on the stock exchange on which shares of company are listed, in a manner as may be decided by the Board from time to time.

RESOLVED FURTHER THAT the Equity Shares that are offered pursuant to the Issue but are not subscribed to may be disposed of by the Board to such person(s) and in such manner and on such terms as the Board in its absolute discretion may deem not disadvantageous to the shareholders and to the Company, including offering or placing such Equity Shares with promoters and/or promoter group/ banks/ financial institutions/ investment institutions/ mutual funds/ foreign institutional investors/ bodies corporate/ underwriters or such other person(s) as the Board may, subject to applicable law, in its absolute discretion deem fit and decide.

RESOLVED FURTHER THAT all the new equity shares as aforesaid to be issued and allotted in the manner aforesaid shall be subject to the Memorandum and Articles of Association of the Company and shall rank pari-passu inter-se in all respects with the existing equity shares of the Company.

“RESOLVED FURTHER THAT the Board of Directors of the Company, including any Committee of the Board be and is hereby authorised to do all such acts, deeds, matters and things and sign deeds, documents, letters and such other papers as may be necessary, desirable and expedient, as it may in its absolute discretion deem fit or necessary or desirable for such purpose including giving effect to the aforesaid resolution and with power on behalf of the Company to settle any questions, difficulties or



doubts that may arise in this regard without requiring the Board to secure any further consent or approval of the members of the Company.”

GENERAL INSTRUCTIONS FOR ACCESSING AND PARTICIPATING IN THE 58TH AGM THROUGH VC/OAVM FACILITY

1. As you are aware, in view of the situation arising due to COVID-19 global pandemic, the general meetings of the companies shall be conducted as per the guidelines issued by the Ministry of Corporate Affairs (MCA) vide Circular No. 14/2020 dated April 8, 2020, Circular No.17/2020 dated April 13, 2020, Circular No. 20/2020 dated May 05, 2020 and general Circular No. 2/2021 dated January 13, 2021. The forthcoming AGM will thus be held through video conferencing (VC) or other audio visual means (OAVM). Hence, Members can attend and participate in the ensuing AGM through VC/OAVM.
2. Pursuant to the provisions of Section 108 of the Companies Act, 2013 read with Rule 20 of the Companies (Management and Administration) Rules, 2014 (as amended) and Regulation 44 of SEBI (Listing Obligations & Disclosure Requirements) Regulations 2015 (as amended), and MCA Circulars dated April 08, 2020, April 13, 2020 and May 05, 2020 the Company is providing facility of remote e-voting to its Members in respect of the business to be transacted at the AGM. For this purpose, the Company has entered into an agreement with Central Depository Services (India) Limited (CDSL) for facilitating voting through electronic means, as the authorized e-Voting's agency. The facility of casting votes by a member using remote e-voting as well as the e-voting system on the date of the AGM will be provided by CDSL.
3. The Members can join the AGM in the VC/OAVM mode 15 minutes before and after the scheduled time of the commencement of the Meeting by following the procedure mentioned in the Notice. The facility of participation at the AGM through VC/OAVM will be made available to at least 1000 members on first come first served basis. This will not include large Shareholders (Shareholders holding 2% or more shareholding), Promoters, Institutional Investors, Directors, Key Managerial Personnel, the Chairpersons of the Audit Committee, Nomination and Remuneration Committee and Stakeholders Relationship Committee, Auditors etc. who are allowed to attend the AGM without restriction on account of first come first served basis.
4. The attendance of the Members attending the AGM through VC/OAVM will be counted for the purpose of ascertaining the quorum under Section 103 of the Companies Act, 2013.
5. Pursuant to MCA Circular No. 14/2020 dated April 08, 2020 the facility to appoint proxy to attend and cast vote for the members is not available for this AGM. However, in pursuance of Section 112 and Section 113 of the Companies Act, 2013, representatives of the members such as the President of India or the Governor of a State or body corporate can attend the AGM through VC/OAVM and cast their votes through e-voting.
6. In line with the Ministry of Corporate Affairs (MCA) Circular No.

17/2020 dated April 13, 2020, the Notice calling the AGM has been uploaded on the website of the Company at www.ptcil.com. The Notice can also be accessed from the websites of the Stock Exchanges i.e. BSE Limited at www.bseindia.com. The AGM Notice is also disseminated on the website of CDSL (agency for providing the Remote e-Voting facility and e-voting system during the AGM) i.e. www.evotingindia.com.

7. The AGM has been convened through VC/OAVM in compliance with applicable provisions of the Companies Act, 2013 read with MCA Circular No. 14/2020 dated April 8, 2020 and MCA Circular No. 17/2020 dated April 13, 2020 and MCA Circular No. 20/2020 dated May 05, 2020.

THE INTRUCTIONS OF SHAREHOLDERS FOR E-VOTING AND JOINING VIRTUAL MEETINGS ARE AS UNDER:

- (i) The voting period begins on Friday, November 19, 2021 (09.00 AM) to Sunday, November 21, 2021 (05.00 PM). During this period shareholders of the Company, holding shares either in physical form or in dematerialized form, as on the cut-off date Monday, November 15, 2021 may cast their vote electronically. The e-voting module shall be disabled by CDSL for voting thereafter.
- (ii) Shareholders who have already voted prior to the meeting date would not be entitled to vote at the meeting venue.
- (iii) Pursuant to SEBI Circular No. **SEBI/HO/CFD/CMD/CIR/P/2020/242 dated 09.12.2020**, under Regulation 44 of Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015, listed entities are required to provide remote e-voting facility to its shareholders, in respect of all shareholders' resolutions. However, it has been observed that the participation by the public non-institutional shareholders/retail shareholders is at a negligible level.

Currently, there are multiple e-voting service providers (ESPs) providing e-voting facility to listed entities in India. This necessitates registration on various ESPs and maintenance of multiple user IDs and passwords by the shareholders.

In order to increase the efficiency of the voting process, pursuant to a public consultation, it has been decided to enable e-voting to **all the demat account holders, by way of a single login credential, through their demat accounts/ websites of Depositories/ Depository Participants**. Demat account holders would be able to cast their vote without having to register again with the ESPs, thereby, not only facilitating seamless authentication but also enhancing ease and convenience of participating in e-voting process.

- (iv) In terms of **SEBI circular no. SEBI/HO/CFD/CMD/CIR/P/2020/242 dated December 9, 2020** on e-Voting facility provided by Listed Companies, Individual shareholders holding securities in demat mode are allowed to vote through their demat account maintained with Depositories and Depository Participants. Shareholders are advised to update their mobile number and email Id in their demat accounts in order to access e-Voting facility.

Type of shareholders	Login Method
Individual Shareholders holding securities in Demat mode with CDSL	<ol style="list-style-type: none"> 1) Users who have opted for CDSL Easi / Easiest facility, can login through their existing user id and password. Option will be made available to reach e-Voting page without any further authentication. The URL for users to login to Easi / Easiest are https://web.cdslindia.com/myeasi/home/login or visit www.cdslindia.com and click on Login icon and select New System Myeasi. 2) After successful login the Easi / Easiest user will be able to see the e-Voting option for eligible companies where the evoting is in progress as per the information provided by company. On clicking the evoting option, the user will be able to see e-Voting page of the e-Voting service provider for casting your vote during the remote e-Voting period or joining virtual meeting & voting during the meeting. Additionally, there is also links provided to access the system of all e-Voting Service Providers i.e. CDSL/NSDL/KARVY/LINKINTIME, so that the user can visit the e-Voting service providers' website directly. 3) If the user is not registered for Easi/Easiest, option to register is available at https://web.cdslindia.com/myeasi/Registration/EasiRegistration 4) Alternatively, the user can directly access e-Voting page by providing Demat Account Number and PAN No. from a e-Voting link available on www.cdslindia.com home page or click on https://evoting.cdslindia.com/Evoting/EvotingLogin The system will authenticate the user by sending OTP on registered Mobile & Email as recorded in the Demat Account. After successful authentication, user will be able to see the e-Voting option where the evoting is in progress and also able to directly access the system of all e-Voting Service Providers.
Individual Shareholders holding securities in demat mode with NSDL	<ol style="list-style-type: none"> 1) If you are already registered for NSDL IDeAS facility, please visit the e-Services website of NSDL. Open web browser by typing the following URL: https://eservices.nsdl.com either on a Personal Computer or on a mobile. Once the home page of e-Services is launched, click on the "Beneficial Owner" icon under "Login" which is available under 'IDeAS' section. A new screen will open. You will have to enter your User ID and Password. After successful authentication, you will be able to see e-Voting services. Click on "Access to e-Voting" under e-Voting services and you will be able to see e-Voting page. Click on company name or e-Voting service provider name and you will be re-directed to e-Voting service provider website for casting your vote during the remote e-Voting period or joining virtual meeting & voting during the meeting. 2) If the user is not registered for IDeAS e-Services, option to register is available at https://eservices.nsdl.com. Select "Register Online for IDeAS" Portal or click at https://eservices.nsdl.com/SecureWeb/IdeasDirectReg.jsp 3) Visit the e-Voting website of NSDL. Open web browser by typing the following URL: https://www.evoting.nsdl.com/ either on a Personal Computer or on a mobile. Once the home page of e-Voting system is launched, click on the icon "Login" which is available under 'Shareholder/Member' section. A new screen will open. You will have to enter your User ID (i.e., your sixteen digit demat account number hold with NSDL), Password/OTP and a Verification Code as shown on the screen. After successful authentication, you will be redirected to NSDL Depository site wherein you can see e-Voting page. Click on company name or e-Voting service provider name and you will be redirected to e-Voting service provider website for casting your vote during the remote e-Voting period or joining virtual meeting & voting during the meeting
Individual Shareholders (holding securities in demat mode) login through their Depository Participants	<p>You can also login using the login credentials of your demat account through your Depository Participant registered with NSDL/CDSL for e-Voting facility. After Successful login, you will be able to see e-Voting option. Once you click on e-Voting option, you will be redirected to NSDL/CDSL Depository site after successful authentication, wherein you can see e-Voting feature. Click on company name or e-Voting service provider name and you will be redirected to e-Voting service provider website for casting your vote during the remote e-Voting period or joining virtual meeting & voting during the meeting.</p>



Important note: Members who are unable to retrieve User ID/ Password are advised to use Forget User ID and Forget Password option available at abovementioned website.

Helpdesk for Individual Shareholders holding securities in demat mode for any technical issues related to login through Depository i.e., CDSL and NSDL

Login type	Helpdesk details
Individual Shareholders holding securities in Demat mode with CDSL	Members facing any technical issue in login can contact CDSL helpdesk by sending a request at helpdesk.evoting@cDSLindia.com or contact at 022-23058738 and 22-23058542-43.
Individual Shareholders holding securities in Demat mode with NSDL	Members facing any technical issue in login can contact NSDL helpdesk by sending a request at evoting@nsdl.co.in or call at toll free no.: 1800 1020 990 and 1800 22 44 30

(i) Login method for e-Voting and joining virtual meetings for **Physical shareholders and shareholders other than individual holding in Demat form.**

- 1) The shareholders should log on to the e-voting website www.evotingindia.com.
- 2) Click on "Shareholders" module.
- 3) Now enter your User ID
 - a. For CDSL: 16 digits beneficiary ID,
 - b. For NSDL: 8 Character DP ID followed by 8 Digits Client ID,
 - c. Shareholders holding shares in Physical Form should enter Folio Number registered with the Company.
- 4) Next enter the Image Verification as displayed and Click on Login.
- 5) If you are holding shares in demat form and had logged on to www.evotingindia.com and voted on an earlier e-voting of any company, then your existing password is to be used.
- 6) If you are a first-time user follow the steps given below:

	For Physical shareholders and other than individual shareholders holding shares in Demat.
PAN	Enter your 10 digit alpha-numeric *PAN issued by Income Tax Department (Applicable for both demat shareholders as well as physical shareholders) <ul style="list-style-type: none"> • Shareholders who have not updated their PAN with the Company/Depository Participant are requested to use the sequence number sent by Company/RTA or contact Company/RTA.
Dividend Bank Details OR Date of Birth (DOB)	Enter the Dividend Bank Details or Date of Birth (in dd/mm/yyyy format) as recorded in your demat account or in the company records in order to login. <ul style="list-style-type: none"> • If both the details are not recorded with the depository or company, please enter the member id / folio number in the Dividend Bank details field.

- (ii) After entering these details appropriately, click on "SUBMIT" tab.
- (iii) Shareholders holding shares in physical form will then directly reach the Company selection screen. However, shareholders holding shares in demat form will now reach 'Password Creation' menu wherein they are required to mandatorily enter their login password in the new password field. Kindly note that this password is to be also used by the demat holders for voting for resolutions of any other company on which they are eligible to vote, provided that company opts for e-voting through CDSL platform. It is strongly recommended not to share your password with any other person and take utmost care to keep your password confidential.
- (iv) For shareholders holding shares in physical form, the details can be used only for e-voting on the resolutions contained in this Notice.
- (v) Click on the EVSN for the relevant <Company Name> on which you choose to vote.
- (vi) On the voting page, you will see "RESOLUTION DESCRIPTION" and against the same the option "YES/NO" for voting. Select the

option YES or NO as desired. The option YES implies that you assent to the Resolution and option NO implies that you dissent to the Resolution.

- (vii) Click on the "RESOLUTIONS FILE LINK" if you wish to view the entire Resolution details.
- (viii) After selecting the resolution, you have decided to vote on, click on "SUBMIT". A confirmation box will be displayed. If you wish to confirm your vote, click on "OK", else to change your vote, click on "CANCEL" and accordingly modify your vote.
- (ix) Once you "CONFIRM" your vote on the resolution, you will not be allowed to modify your vote.
- (x) You can also take a print of the votes cast by clicking on "Click here to print" option on the Voting page.
- (xi) If a demat account holder has forgotten the login password then Enter the User ID and the image verification code and click on Forgot Password & enter the details as prompted by the system.

(xii) Additional Facility for Non – Individual Shareholders and Custodians –For Remote Voting only.

- i. Non-Individual shareholders (i.e., other than Individuals, HUF, NRI etc.) and Custodians are required to log on to www.evotingindia.com and register themselves in the "Corporates" module.
- ii. A scanned copy of the Registration Form bearing the stamp and sign of the entity should be emailed to helpdesk.evoting@cdslindia.com.
- iii. After receiving the login details a Compliance User should be created using the admin login and password. The Compliance User would be able to link the account(s) for which they wish to vote on.
- iv. The list of accounts linked in the login should be mailed to helpdesk.evoting@cdslindia.com and on approval of the accounts they would be able to cast their vote.
- v. A scanned copy of the Board Resolution and Power of Attorney (POA) which they have issued in favour of the Custodian, if any, should be uploaded in PDF format in the system for the scrutinizer to verify the same.
- vi. Alternatively Non Individual shareholders are required to send the relevant Board Resolution/ Authority letter etc. together with attested specimen signature of the duly authorized signatory who are authorized to vote, to the Scrutinizer and to the Company at the email address viz; companysecretary@ptcil.com , if they have voted from individual tab & not uploaded same in the CDSL e-voting system for the scrutinizer to verify the same.

INSTRUCTIONS FOR SHAREHOLDERS ATTENDING THE AGM THROUGH VC/OAVM & E-VOTING DURING MEETING ARE AS UNDER:

- 1. The procedure for attending meeting & e-Voting on the day of the AGM is same as the instructions mentioned above for e-voting.

- 2. The link for VC/OAVM to attend meeting will be available where the EVSN of Company will be displayed after successful login as per the instructions mentioned above for e-voting.
- 3. Shareholders who have voted through Remote e-Voting will be eligible to attend the meeting. However, they will not be eligible to vote at the AGM.
- 4. Shareholders are encouraged to join the Meeting through Laptops / Tablets for better experience.
- 5. Further shareholders will be required to allow Camera and use Internet with a good speed to avoid any disturbance during the meeting.
- 6. Please note that Participants Connecting from Mobile Devices or Tablets or through Laptop connecting via Mobile Hotspot may experience Audio/Video loss due to Fluctuation in their respective network. It is therefore recommended to use Stable Wi-Fi or LAN Connection to mitigate any kind of aforesaid glitches.
- 7. Shareholders who would like to express their views/ask questions during the meeting may register themselves as a speaker by sending their request in advance at least **7 days prior to meeting** mentioning their name, demat account number/folio number, email id, mobile number at companysecretary@ptcil.com. The shareholders who do not wish to speak during the AGM but have queries may send their queries in advance **5 days prior to meeting** mentioning their name, demat account number/folio number, email id, mobile number at companysecretary@ptcil.com. These queries will be replied to by the company suitably by email.
- 8. Those shareholders who have registered themselves as a speaker will only be allowed to express their views/ask questions during the meeting.
- 9. Only those shareholders, who are present in the AGM through VC/OAVM facility and have not casted their vote on the Resolutions through remote e-Voting and are otherwise not barred from doing so, shall be eligible to vote through e-Voting system available during the AGM.
- 10. If any Votes are cast by the shareholders through the e-voting available during the AGM and if the same shareholders have not participated in the meeting through VC/OAVM facility, then the votes cast by such shareholders shall be considered invalid as the facility of e-voting during the meeting is available only to the shareholders attending the meeting.

PROCESS FOR THOSE SHAREHOLDERS WHOSE EMAIL/ MOBILE NO. ARE NOT REGISTERED WITH THE COMPANY/ DEPOSITORIES.

- 1. For Physical shareholders- please provide necessary details like Folio No., Name of shareholder, scanned copy of the share certificate (front and back), PAN (self attested scanned copy of PAN card), AADHAR (self-attested scanned copy of Aadhar Card) by email to **Company/RTA email id**.



2. For Demat shareholders - Please update your email id & mobile no. with your respective Depository Participant (DP)
3. For Individual Demat shareholders – Please update your email id & mobile no. with your respective Depository Participant (DP) which is mandatory while e-Voting & joining virtual meetings through Depository.

If you have any queries or issues regarding attending AGM & e-Voting from the CDSL e-Voting System, you can write an email

to helpdesk.evoting@cdslindia.com or contact at 022-23058738 and 022-23058542/43.

All grievances connected with the facility for voting by electronic means may be addressed to Mr. Rakesh Dalvi, Sr. Manager, (CDSL) Central Depository Services (India) Limited, A Wing, 25th Floor, Marathon Futurex, Mafatlal Mill Compounds, N M Joshi Marg, Lower Parel (East), Mumbai - 400013 or send an email to helpdesk.evoting@cdslindia.com or call on 022-23058542/43.

Place: Lucknow

Date: October 30, 2021

By order of the Board for

PTC INDUSTRIES LIMITED

Pragati Gupta Agarwal

Company Secretary

Explanatory Statement

Item No. 3

The Board of Directors vide resolution passed in their meeting held on August 13, 2021 decided to alter the Capital clause of the Memorandum of Association of the Company, to re-classify (un-issued capital) and increase the Authorised Share Capital of the Company with the approval of the shareholders of the Company. The authorised share capital of the Company, at present, is Rs. 11,00,00,000/- (Rupees Eleven Crores) comprising of 89,75,000 (Eighty Nine Lacs Seventy Five Thousand) equity shares of face value of Rs. 10/- each and 20,25,000 (Twenty Lacs Twenty Five Thousand) Redeemable cumulative preferences Shares of Rs. 10/-. The Company is exploring various fund-raising options that involves issuance of Equity Shares which requires the Company to enhance its existing Authorised Share Capital base.

Accordingly, it is deemed appropriate to re-classify and increase the Authorised Share Capital of the Company to Rs. 20,00,00,000/- (Rupees Twenty Crores) comprising of 2,00,00,000 (Two Crores) equity shares of Rs. 10/- each and for that purpose, the Memorandum of Association of the Company is proposed to be altered in the manner specified in resolution at Item No. 3 of the accompanied notice. The alteration in the Memorandum of Association of the Company is only consequential changes to reflect the proposed increase in the Authorised share capital of the Company.

Save and except for the shares of the Company held by them, none of the Directors or Key Managerial Personnel of the Company or their relatives, are in any way, concerned or interested, financially or otherwise, in the said resolution.

The Board recommends the Special Resolution set out at Item No. 3 of the Notice for the approval by the Members.

Item No. 4

With a view to attract, retain, incentivize and motivate employees of the Company by way of rewarding their performance and motivate them to contribute to the overall corporate growth and profitability. The Company took approval of the shareholders of the Company in their 56th Annual General Meeting held on September 28, 2019 to create, issue, offer, grant and allot to or for the benefit of such person(s), who are the permanent Employees or Directors of the Company as may be permissible under the SEBI Regulations (hereinafter referred to as 'Employees') and as maybe decided by the Board under the scheme titled 'PTC Employee Stock Option Scheme 2019' (hereinafter referred to as 'PTC-ESOS 2019'), not exceeding 157,170 stock options convertible into 157,170 equity shares of the face value of Rs. 10 each fully paid-up, in such manner, during such period, in one or more tranches and on such terms and conditions including the price as the Board may decide in accordance with the SEBI Regulations or other provisions of the law as maybe prevailing at the relevant time.

The Company has received in-principle approval from BSE Limited on September 07, 2021 and the Compensation Committee (Nomination & Remuneration Committee) at its meeting held on

September 15, 2021 had approved grant of 10965 Stock Options (convertible into 10965 Equity shares of the Company, upon exercise) to 454 Eligible Employees in terms of the 'PTC-ESOS 2019'.

The Securities and Exchange Board of India (Share Based Employee Benefits) Regulations, 2014 have been recently replaced by the Securities and Exchange Board of India (Share Based Employee Benefits) Regulations, 2021. The amended regulation 6(3) requires specific approval of the shareholders for grant of options to an employee of subsidiary, associate or holding Companies. Accordingly the consent of the members of the Company is sought to create, issue, offer, grant and allot to or for the benefit of such person(s), who are the permanent Employees or Directors of a group company including subsidiary or its associate company, in India or outside India, or of a holding company of the company as may be permissible under the Securities and Exchange Board of India (Share Based Employee Benefits) Regulations, 2021 and as may be decided by the Board or Compensation Committee under the scheme titled 'PTC Employee Stock Option Scheme 2019' ('PTC-ESOS 2019') on such terms as it may think fit.

None of the aforesaid proposed amendments is detrimental to the interests of any existing option grantees. Certain amendments (irrespective of beneficial or detrimental) may be retrospective to the extent required under applicable laws.

Subject to your approval, the Nomination and Remuneration Committee and Board of Directors of the Company have respectively approved the aforesaid proposed amendments vide their resolution dated July 10, 2021. Given the details of amendments, rationale thereof and beneficiaries of such variation, as per rule 12(5) of the Companies Act, 2013, and Regulation 6(3) of the Securities and Exchange Board of India (Share Based Employee Benefits) Regulations, 2021 your approval is sought in lines stated above.

Additional disclosures as envisaged under the Securities and Exchange Board of India (Share Based Employee Benefits) Regulations, 2021 are as under:

1. The Company undertakes that in terms of Regulation 16(2) of the Securities and Exchange Board of India (Share Based Employee Benefits and Sweat Equity) Regulations, 2021, no options shall be offered unless the disclosures, as specified in Part G of Schedule – I of these regulations, are made by the company to the prospective option grantees.
2. maximum quantum of benefits to be provided per employee under a scheme(s) - 30000 options per employee
3. whether the scheme(s) involves new issue of shares by the company or secondary acquisition by the trust or both - Issue of shares by Company.
4. the amount of loan to be provided for implementation of the scheme(s) by the company to the trust, its tenure, utilization, repayment terms, etc. - Nil
5. maximum percentage of secondary acquisition (subject to limits



specified under the regulations) that can be made by the trust for the purposes of the scheme(s) - No Secondary Acquisition.

6. options lapsed shall not be added back to the pool.

None of the Directors, or Key Managerial Personnel of the Company and their relatives are in any way, concerned or interested in this resolution, except to the extent of the securities that may be offered to them under the 'PTC-ESOS 2019'. Accordingly, your Board recommends passing of the special resolution as set out in the notice.

Item No. 5

The Company proposes to create, offer and issue fresh equity shares of the Company up to an aggregate value of Rs.20/- Crore (Rupees Twenty Crore) on such terms, in such manner, at such time and at such price or prices and as may be decided by the Board of Directors of the Company in accordance with applicable laws, including Securities and Exchange Board of India (Issue of Capital and Disclosure Requirements) Regulations, 2018, as amended from time to time ("SEBI ICDR Regulations"), through issue of Equity Shares to the shareholders of the company on Rights basis, as permitted under the SEBI ICDR Regulations, 2018 as amended from time to time and other applicable laws. The Equity Shares allotted shall rank in all respects pari-passu with the existing Equity Shares.

Issue Price, rights ratio etc.:

The price at which the Equity Shares will be allotted through the Rights Issue and the ratio / entitlement of each of the shareholders for the Rights Issue shall be determined and finalized by the Board in accordance with the SEBI ICDR Regulations, 2018 as amended from time to time.

The object(s) of the Rights Issue

The proceeds of the Rights Issue are to be utilized for the purposes

that shall be disclosed in the Draft Letter of Offer and the Letter of Offer to be filed with the Stock Exchange in connection with the Rights Issue, including repayment / pre-payment of loans availed from Institutions / Banks and for general corporate purposes.

The Board has the authority to modify the above objects on the basis of the requirements of the Company.

The promoter and promoter group of the Company have confirmed they will subscribe to the full extent of their aggregate rights entitlement. In addition, they will also subscribe to all the unsubscribed shares, if any in the Issue.

The Board recommends the resolution for your approval. Additionally, to the extent the above requires amendments to be made in terms of the Companies Act, 2013 (including any statutory modification(s) or re-enactment thereof, for the time being in force, the "Companies Act, 2013"), the SEBI (ICDR) Regulations, 2018 as amended from time to time, any other law or if recommended by various advisors to the Company in connection with the Rights Issue, the Board will make necessary amendments.

The Board of Directors of your Company have approved this item in the Board Meeting held on August 13, 2021 and further by Listing committee in its meeting held on October 04, 2021 and have recommended the Resolution as set out in the accompanying Notice for the approval of members of the Company as a Special Resolution.

None of the Directors or Key Managerial Personnel of the Company including their relatives are interested or concerned in the aforesaid Resolution except to the extent of their shareholding, if any, in the Company.



NH 25A, Sarai Shahjadi,
Lucknow 227 101,
Uttar Pradesh, India
www.ptcil.com