



Paramount Communications Limited Annual Report for FY 2020-21

Contents

Corporate Overview

- **O2** Paramount Communications Limited at a Glance
- 04 Product Range
- 06 Sectoral Presence
- 07 Customer Profile
- 08 Quality
- 09 Financial Highlights
- 10 Letter from the Chairman & CEO
- 12 Market Overview
- 14 Board of Directors
- 15 Corporate Social Responsibility
- 16 Corporate Information

Statutory Reports

- **17** Management Discussion and Analysis
- 26 Directors' Report
- **39** Corporate Governance Report

Financial Statements

- 61 Standalone Auditors' Report
- 68 Standalone Financials and Notes to Accounts
- 110 Consolidated Auditors' Report
- **116** Consolidated Financials and Notes to Accounts
- 159 Notice

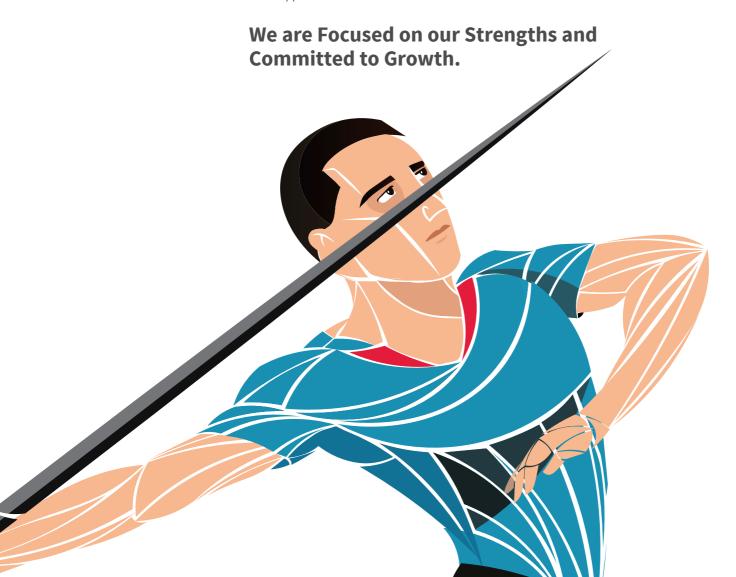
To read this report online or to download, please log on to www.paramountcables.com



At Paramount Communications Limited, our clients value our products and services. We have the experience and the expertise to handle complex projects from concept to completion.

With our strong prequalification credentials and quality benchmarked to the highest standards, we have further differentiated ourselves across the diverse sectors we serve. Over the years, we built strong relationships with our clients on the foundation of our innovative products.

While the external environment has created near-term challenges, we see considerable opportunities for growth. India is developing and modernizing infrastructure at a rapid pace. Power generation is being increased from all sources to meet growing demand. Our world today is undeniably digital and more connected. As global growth recovers and resurges, so will the opportunities for us to deliver our trusted products and solutions. With our established strengths, we are confident of capturing a large share of these opportunities.





Paramount Communications Limited at a Glance

Paramount Communications Limited (recognized by the brand name Paramount Cables) is one of the leading and most trusted wires and cables company in India. In our over six decades of manufacturing expertise, we have built a comprehensive product portfolio to serve all infrastructure segments. Our customer base comprises prestigious public and private sector companies both in India and overseas. We are driven by the commitment and expertise of our high-caliber employees, enabling us to proudly create and deliver innovative solutions to our customers.

Our Company is headquartered in New Delhi, India.

STRENGTH AND GROWTH THROUGH EXECUTION

Manufacturing Excellence

Technological Advancement

Customer Satisfaction

Innovative Solutions

QUICK FACTS

65+

Years of sectoral experience

500+

Institutional Clients

15+

Countries where our products are shipped

2

State-of-the-art manufacturing plants

WHAT STRENGTHENS OUR VALUE PROPOSITION

Rich Experience

Serving evolving and complex customer needs over the past 65 years

Diverse Product Portfolio

Wide range of high-quality cabling solutions and services

Multisectoral Offerings

Catering to all the major infrastructure segments

Strong Prequalification Credentials

Approved and reliable cable supplier to the institutional segment

Robust Manufacturing Capabilities

Two state-of-the-art manufacturing plants ensuring efficient production

Innovation Focus

Strong in-house R&D capabilities driving new product development

Quality Assurance

Stringent quality checks for delivering products benchmarked to global standards

10,000+

Retail counters in India

5,000+

Associated electricians

100+

Channel partners

1,200+

Employees

STRENGTHENING OUR REPUTATION BY PURSUING EXCELLENCE

- Among the largest suppliers for the BharatNet project, the Government's flagship initiative for providing high-speed broadband to rural population.
- Successfully executed a prestigious project of repairing Submarine Cable in 2019.
- Developed Four Quad Axle Counter Cables for telecom and signalling network in the Indian Railways in 1985.
- First company to be awarded the National Entrepreneurship Award by the President of India for outstanding achievement in wire and cable manufacturing in 1984.
- Sole vendor with near-zero rejection rates for railway axle counter cables.
- Only Indian cables brand, among fewer than ten globally, to simultaneously hold certification for the highest level of fire survival cables from both BASEC (British Approvals Service for Cables) and LPCB (Loss Prevention Certification Board).



Product Range

Strength and Growth With diverse offerings

Our comprehensive portfolio enables us to cater to the needs of multiple sectors. Our high-quality and innovative offerings make all the difference in generating better value for our customers and driving sustained business growth.



Power Cables

- Low Tension (LT) and High Tension (HT)
 Power Cables
- LT and HT Aerial Bunch Cables
- Control Cables
- Instrumentation Cables



Railway Cables

- Signalling Cables
- Railway Power
- Axle Counter Cables



Telecom Cables

- Optical Fiber Cables (OFC)
- Fiber to the Home (FTTH) Cables
- Jelly Filled Telephone Cables (JFT)
- CATV Cables



Domestic Wires & Cables

- Building Wires
- Submersible Cables
- Multi-core Cables
- Coaxial and LAN Cables



Special Products

- PTFE and Thermocouple Cables
- Fire Survival Cables
- Solar Cables



EPC Services

- Telecom Consultancy and EPC
- Power and Railway EPC Turnkey Projects
- Submarine Cables Installation & Repair
- Specialized Projects OPGW

DRIVING INNOVATION

Led by our R&D capabilities, we have introduced many innovative products and solutions in the market. These are some of our achievements.



Among the few companies globally to manufacture the highest-rated 'F120' i.e. 120 minutes fire survival cables.

Product properties

- Resistant to fire temperatures of 950°C for 120 minutes
- Resistant to fire with intermittent water spray mimicking fireman's water hose
- Resistant to fire with mechanical impact mimicking falling stones/debris
- Combination of resistance to fire with mechanical impact and water jet spray

- at a temperature of 830°C for a duration of two hours
- Limits the generation of toxic gases and fumes that hinder fire-fighting and rescue operations

Among the first in India to develop eco-friendly electrical housing wires

Product properties

 Only Indian cables brand with lead-free PVC, making it non-toxic and safe

- 100% conductivity and energy savings through the use of 99.97% pure highquality copper
- Protection of ozone layer by eliminating the release of halogen
- Low smoke and gas emission

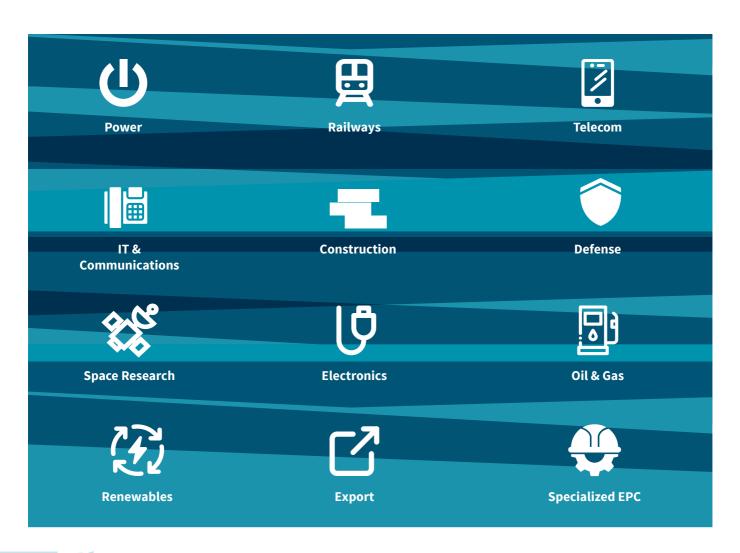




Sectoral Presence

Strength and Growth By serving multiple sectors

Our diverse portfolio enables us to cater to the needs of multiple sectors, insulating us from the downturn in any one or more industries. These end markets are poised to be growth drivers for years to come, adding further opportunity for growing our business.





Customer Profile

Strength and Growth Through nurturing partnerships

Underpinned by the expanded customer relationships that we have built in our institutional business, we continue to grow from strength to strength. In addition to a marquee customer base in the domestic market, our solutions are also exported to 15+ countries across four continents, reflecting our success in nurturing global partnerships.

Public Sector Undertaking

































Private Sector





























Quality

Strength and Growth With quality excellence

Our reputation in the market continues to strengthen with our products benchmarked to global standards and delivering reliable, certified performance to meet complex customer requirements. The products are manufactured at our stateof-the-art facilities having advanced machinery and testing standards.

INDIAN ACCREDITATION / APPROVALS

- Bureau of Indian Standards (BIS)
- Telecom Engineering Centre
- Research Designs & Standards Organization for Railways
- NTPC and PGCIL for Power Cables

INTERNATIONAL ACCREDITATION / APPROVALS

- British Approvals Service for Cables (BASEC) - LV Power Cables
- BASEC and Loss Prevention Certification Board (LPCB) - Fire Survival Cables
- UL Service Entrance Cables and Thermoset Insulated Wires & Cables
- IEC. EN & Solar Cables

INTERNATIONAL PRODUCT MANUFACTURING STANDARDS

- British Standard Specifications (BSS)
- American Society for Testing and Materials (ASTM)
- International Electro Technical Commission Specifications (IEC)
- Verband der Elektrotechnik (VDE)
- Deutsches Institut für Normung e.V. (DIN)
- Japanese Industrial Standards (JIS)
- French Standards (NFC)
- Russian Standards (GOST)

PRODUCT LICENSES

- Licensed by BIS to mark products with:
 - IS 7098 Part 1 and Part 2 for LT 1.1 KV and 3.3KV-33KV HT XLPE Power Cables
 - IS 14255 for 1.1 KV Aerial Bunch Cables
 - IS 694 for light-duty PVC Cables
 - IS 1554 Part 1 for 1.1 KV heavy-duty armoured and unarmoured cables including control cables
- Licensed by BASEC to mark products with BS5467, BS6724 & BS7846
- Licensed by LPCB to mark Fire Survival Cables
- UL marking approval for Service Entrance Cables as per UL 854 and Thermoset Insulated Wires & Cables as per UL 44

