

# 2021

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**Annual  
report**



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## ABB AT A GLANCE

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ABB is a leading global technology company that energizes the transformation of society and industry to achieve a more productive, sustainable future. By connecting software to its electrification, robotics, automation and motion portfolio, ABB pushes the boundaries of technology to drive performance to new levels. With a history of excellence stretching back more than 130 years, ABB's success is driven by about 105,000 talented employees in over 100 countries.

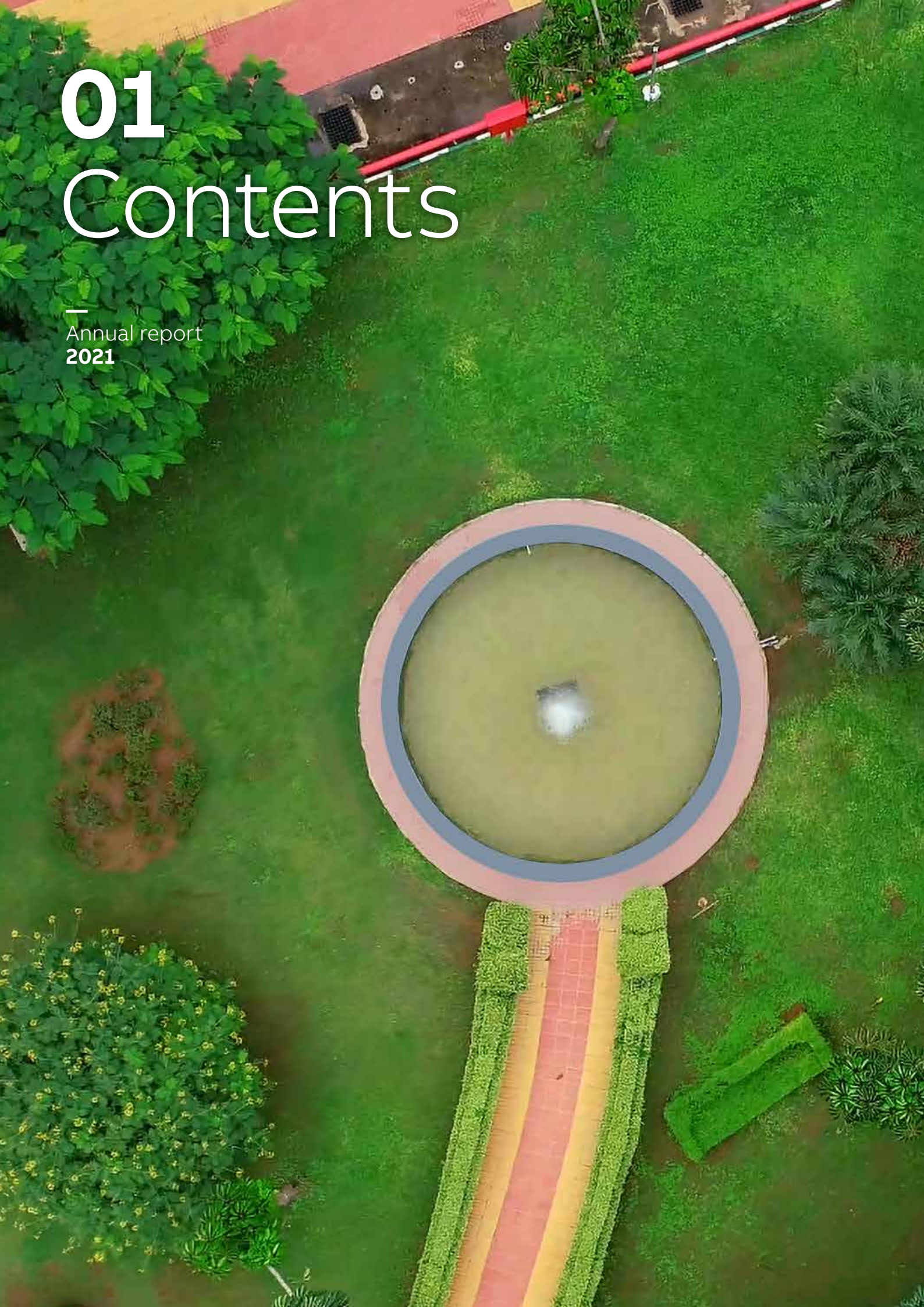
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Annual report  
**2021**







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# 2021: Solid and resilient performance

## Highlights



Full year orders grew by **29%**, revenue by **19%**, and PAT by **131%**



**Strong cash** position at the end of 2021



**Resilient and diversified** business model supports performance



Board recommends full-year dividend of **260%**



**"Sustainability in practice"** - significant milestones in LEED certifying manufacturing campuses, deploying **energy efficient** technology, turning **water positive** and elimination of single use plastics



**~98%** of employees, immediate family, and partner eco-system vaccinated

## Five-year trajectory

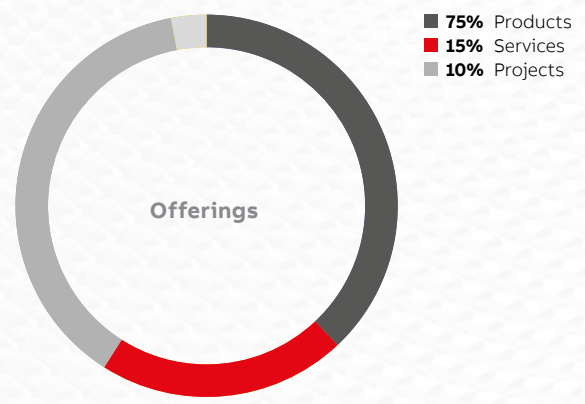
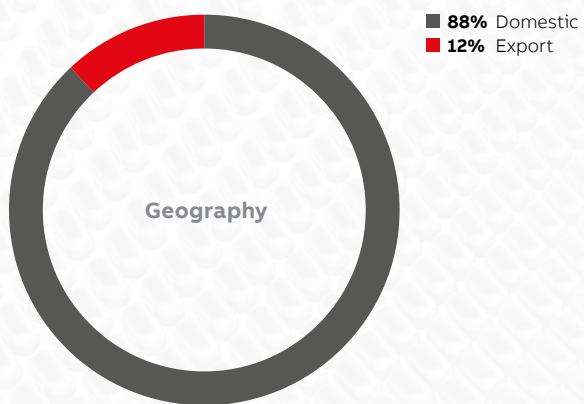
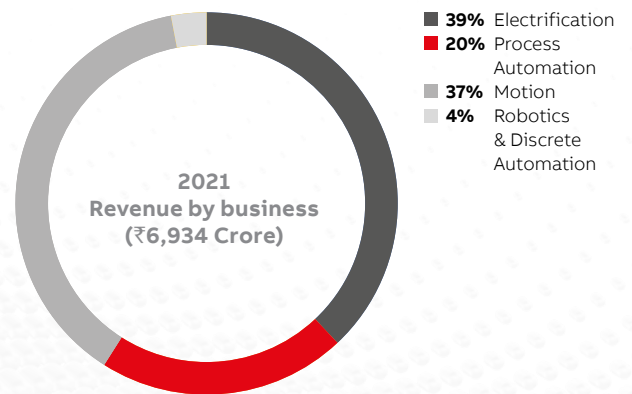
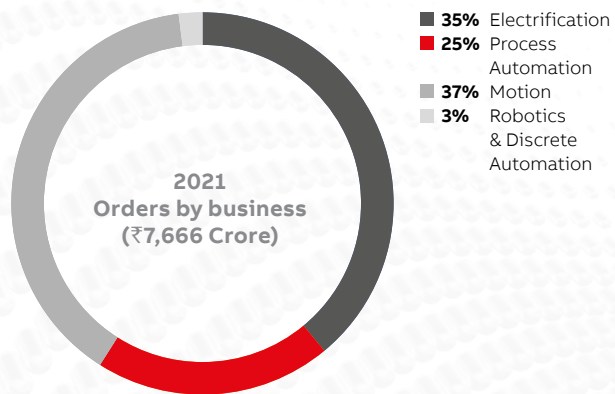
(₹ in Crores)

Description	2021	2020	2019	2018	2017
<b>Sources of Funds</b>					
Shares capital	42	42	42	42	42
Reserves	4,003	3,564	3,478	3,965	3,565
Net worth	4,045	3,606	3,520	4,007	3,607
Borrowings	-	-	14	7	608
Funds employed	4,045	3,606	3,534	4,014	4,215
<b>Income and Profits</b>					
Revenue from operations	6,934	5,821	8,210	10,862	9,087
Operating profit before Interest and depreciation	699	368	648	1,017	857
Profit before tax and exceptional	586	231	515	794	622
Profit before tax and after exceptional	707	289	446	-	-
Profit after tax	520	219	303	511	420
Dividend/Dividend tax	106	102	123	112	102
Retained earnings	414	117	180	399	318
<b>Other data</b>					
Gross fixed assets	1,208	1,130	1,006	1,669	1,642
Debt equity ratio	0.00 :1	0.00 :1	0.00 :1	0.00 :1	0.17:1
Net worth per equity share-Rs	191	170	166	189	170
Earnings per equity share-Rs	25	10	14	24	20
Dividend per equity share-Rs	5.2*	5.0	4.8	4.8	4.4
Profit after taxes as % to average net worth	14	6	8	13	12
Orders received	7,666	5,932	6,970	10,115	9,490
Orders backlog	4,912	4,114	4,123	10,111	11,534
Number of permanent employees	4,075	3,255	3,299	5,531	5,590

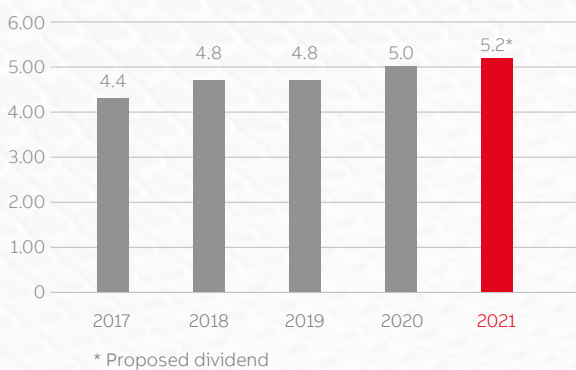
Note:

Figures for 2019, 2018 and 2017 also include performance of Power Grids Business, which has been disclosed as the discontinued operations in the Financials section.

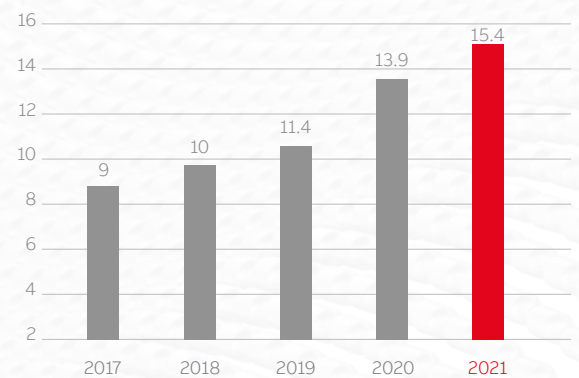
\* Proposed dividend



#### Dividend (₹ per share)

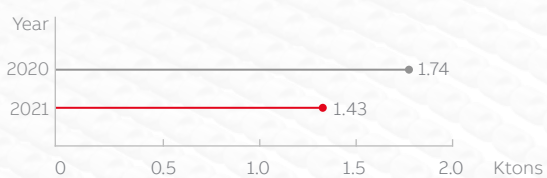


#### Gender diversity %



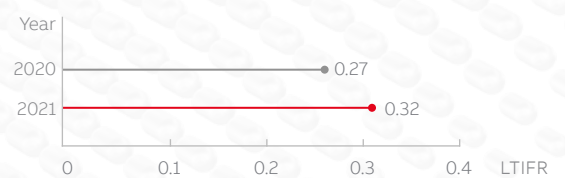
#### CO<sub>2</sub> scope 1 & 2

Ktons of CO<sub>2</sub> equivalent emissions



#### Lost Time Injury Frequency Rate

LTIFR, frequency/200,000 working hours



# 2021 Milestones

## Enabling resource efficiency in Indian cities



Indore Smart City deploys ABB's next-generation digital technology for continuous supply of electricity in homes & businesses



Shimla has cut pipeline damage by 50% using ABB softstarters to help lift water from thousands of feet from a dam



First order for eco-efficient switchgear Primegear for power distribution in the ancient city of Varanasi



ABB's Motion solutions to be used for second phase of Kaleshwaram lift irrigation project in Telangana

## Driving smart mobility solutions for safer commute



The Chennai metro line uses ABB's active front-end variable speed drives (VSDs) for safe and secure ventilation



Secured first order for the supply of 25kV GIS for first Semi-High Speed Rail project in India



Supplying traction power equipment for NCRTC, Delhi-Meerut Corridor



Commissioned air insulated switchgear (AIS) for Kanpur Metro, low voltage switchgears for Kolkata metro





## Transitioning to a clean energy economy with last mile connect



ABB reaches cumulative 5GW milestone in delivering solar plant automation solutions in India



Electrification solutions for high current pooling station areas of renewable energy projects



More than 500MW supply of wind power generators across the country



Digitalizing gas distribution networks across 11 states enabling last mile connect to remote areas

## Partnering Indian Industry for greater efficiency, productivity, and smarter shopfloors



The world's longest conveyor systems at JSW, Bellary has Electrification, drives, and automation solutions, reducing 3000 road trips



Bharat Biotech's Covaxin manufacturing facility deploys ACS560 drives for safety and energy efficiency



ABB's electro magnetic brake systems help improve quality and lower production cost for Tata Steel



OLA deploys ABB's robotics automation solutions for its mega factory for electric scooters



## Promoting social progress



Community outreach/CSR projects positively impacting >11 lakh lives pan India



4 mobile health units' reach 70,000 beneficiaries annually in and around Bengaluru, Vadodara, Nashik and Faridabad



A model program Prerana 2.0 created for improving school learning in 98 Govt schools in Bengaluru region covering 9000 students/year



~98% of employees, immediate family and partner eco-system vaccinated

## Integrity and transparency



Continued awareness programs on ABB Code of Conduct with 100% of all Board of Directors, key managerial and senior personnel covered by integrity training



Similar programs were also conducted with channel partners on ethics, integrity and transparency



The Company's Internal Control (IC) environment has a holistic IC framework aligned with most matured COSO 1992, COSO 2013 standards & The Companies Act 2013

