



Number of research papers published in the Conference

Sr. No.	Year of publication	Name of the author/s	Title of paper	National Conference	International Conference
1	2020-21	Mayur Jagtap	A Review on Recent Trends in Non Destructive Testing Applications	National Conference on Role of Engineers in Nation Building (2021)	-
2	2020-21	Shweta Patel	The Business Development Ethics	National Conference on Role of Engineers in Nation Building (2021)	-
3	2020-21	Priyank Vartak	Current Trends in Product Development during covid-19	National Conference on Role of Engineers in Nation Building (2021)	-
4	2020-21	Aditi Pimpale	Design and Analysis of Motorcycle Disk Brake	National Conference on Role of Engineers in Nation Building (2021)	-
5	2020-21	Aditi Pimpale	Just in Time System : A Study and Review	National Conference on Role of Engineers in Nation Building (2021)	-
6	2020-21	Henisha Raut	Kaizen: A Lean Manufacturing Technique	National Conference on Role of Engineers in Nation Building (2021)	-
7	2020-21	Rajkumar Devkar	SEMI-AUTOMATIC BOILED POTATO PEELING AND SMASHING MACHINE	National Conference on Role of Engineers in Nation Building (2021)	-
8	2020-21	Rajkumar Devkar	PROCESS IMPROVEMENT OF GRUB SCREW MANUFACTURING IN A SMALL SCALE INDUSTRY	National Conference on Role of Engineers in Nation Building (2021)	-
9	2020-21	Rajkumar Devkar	Mechanical Engineers in Corporate world	National Conference on Role of Engineers in Nation Building (2021)	-
10	2020-21	Mansi Lakhani	Influence of various parameters of cryogenic treatment on performance of tungsten carbide tool - A review	National Conference on Role of Engineers in Nation Building (2021)	-
11	2020-21	Pratik Raut	Current Trends in Product Development during covid-19	National Conference on Role of Engineers in Nation Building (2021)	-
12	2020-21	Aniket Deshmukh	An overview of Floating Solar Plants in Water bodies	National Conference on Role of Engineers in Nation Building (2021)	-
13	2020-21	Dr. Trupti Patil	Leadership only can lead the organization towards improvement and Development	National Conference on Role of Engineers in Nation Building (2021)	-
14	2020-21	Dr. Trupti Patil	Understanding the Impact and Challenges of Corona Crisis on Education Sector in India	National Conference on Role of Engineers in Nation Building (2021)	-
15	2020-21	Dr Prashant Pawar	Leadership only can lead the organization towards improvement and Development	National Conference on Role of Engineers in Nation Building (2021)	-
16	2020-21	Dr Prashant Pawar	Understanding the Impact and Challenges of Corona Crisis on Education Sector in India	National Conference on Role of Engineers in Nation Building (2021)	-
17	2020-21	Krutika Vartak	Social media platform and Our right to privacy	National Conference on Role of Engineers in Nation Building (2021)	-
18	2020-21	Krutika Vartak	Google File System	National Conference on Role of Engineers in Nation Building (2021)	-
19	2020-21	Krutika Vartak	Cyber Security: Issues, Challenges and Risks	National Conference on Role of Engineers in Nation Building (2021)	-
20	2020-21	Neha Lodhe	5G Wireless systems	National Conference on Role of Engineers in Nation Building (2021)	-
21	2020-21	Neha Lodhe	Password systems that are mind controlled	National Conference on Role of Engineers in Nation Building (2021)	-
22	2020-21	Neha Lodhe	Digital wellbeing	National Conference on Role of Engineers in Nation Building (2021)	-
23	2020-21	Neha Lodhe	Machine learning applications used in auditing and accounting	National Conference on Role of Engineers in Nation Building (2021)	-
24	2020-21	Nitesh Kumar	Recommender Systems	National Conference on Role of Engineers in Nation Building (2021)	-
25	2020-21	Nitesh Kumar	Smart Dustbins For Smart Cities	National Conference on Role of Engineers in Nation Building (2021)	-
26	2020-21	Nitesh Kumar	FUTURE APPLICATIONS OF SMART IoT DEVICES	National Conference on Role of Engineers in Nation Building (2021)	-
27	2020-21	Pragati Mestry	The Rise Of Automation In Aviation	National Conference on Role of Engineers in Nation Building (2021)	-
28	2020-21	Pragati Mestry	Security Algorithms used in Social Networking Websites	National Conference on Role of Engineers in Nation Building (2021)	-
29	2020-21	Pragati Mestry	Social Media Platform & Rights for Privacy	National Conference on Role of Engineers in Nation Building (2021)	-
30	2020-21	Pragati Mestry	INTERNET HACKING AND PREVENTION	National Conference on Role of Engineers in Nation Building (2021)	-
31	2020-21	Shreya Bhamare	Virtual Reality in Online Shopping	National Conference on Role of Engineers in Nation Building (2021)	-
32	2020-21	Shreya Bhamare	Haptic Technology—Interaction with virtuality	National Conference on Role of Engineers in Nation Building (2021)	-
33	2020-21	Shreya Bhamare	Firewall Security	National Conference on Role of Engineers in Nation Building (2021)	-
34	2020-21	Chandani Patel	An Alternative to Hard Drives in the Coming Future: DNA- BASED DATA STORAGE	National Conference on Role of Engineers in Nation Building (2021)	-
35	2020-21	Chandani Patel	A Study of Data Storage Security Issues in Cloud Computing	National Conference on Role of Engineers in Nation Building (2021)	-
36	2020-21	Chandani Patel	BLOCKCHAIN SHARDING	National Conference on Role of Engineers in Nation Building (2021)	-



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37	2020-21	Chandani Patel	A Study of Tokenization of Real Estate Using Blockchain Technology	National Conference on Role of Engineers in Nation Building (2021)	-
38	2020-21	Chandani Patel	THE USABILITY METRICS FOR USER EXPERIENCE	National Conference on Role of Engineers in Nation Building (2021)	-
39	2020-21	Pradnaya Mhatre	Ethnography in UX Design	National Conference on Role of Engineers in Nation Building (2021)	-
40	2020-21	Pradnaya Mhatre	Enhancing the capability of chat boats	National Conference on Role of Engineers in Nation Building (2021)	-
41	2020-21	Pradnaya Mhatre	Computational intelligence in wireless network sensor	National Conference on Role of Engineers in Nation Building (2021)	-
42	2020-21	Pradnaya Mhatre	Data Mining Techniques in Smart Agriculture	National Conference on Role of Engineers in Nation Building (2021)	-
43	2020-21	Pradnaya Mhatre	Smart Glasses Technology	National Conference on Role of Engineers in Nation Building (2021)	-
44	2020-21	Pradnaya Mhatre	Machine Learning for Software Development	National Conference on Role of Engineers in Nation Building (2021)	-
45	2020-21	Meera Kulkarni	Digital Case Paper	National Conference on Role of Engineers in Nation Building (2021)	-
46	2020-21	Meera Kulkarni	Sonic Wave Fire Fighter Robot Using Master Slave Concept	National Conference on Role of Engineers in Nation Building (2021)	-
47	2020-21	Ashwini Haryan	Government Scheme Awareness Through App	National Conference on Role of Engineers in Nation Building (2021)	-
48	2020-21	Kushal Suvarna	Furniture, Painting and Decor designing using markerless based AR	National Conference on Role of Engineers in Nation Building (2021)	-
49	2020-21	Meena Perla	AUTOMATED E-WASTE DISPOSAL USING MACHINE LEARNING	National Conference on Role of Engineers in Nation Building (2021)	-
50	2020-21	Meena Perla	IOT based Automatic Colour Sorting Machine	National Conference on Role of Engineers in Nation Building (2021)	-
51	2020-21	Madhura Rande	Design & Development of vision controlled snake robot	National Conference on Role of Engineers in Nation Building (2021)	-
52	2020-21	Karishma Raut	FACE DETECTION AND FEATURE EXTRACTION FOR FACIAL EMOTION DETECTION	National Conference on Role of Engineers in Nation Building (2021)	-
53	2020-21	Karishma Raut	Review paper on Data Security using Cryptography and Steganography	National Conference on Role of Engineers in Nation Building (2021)	-
54	2020-21	Karishma Raut	Extracting Features from the fundus image using Canny edge detection method for Pre-Detection of Diabetic Retinopathy	National Conference on Role of Engineers in Nation Building (2021)	-
55	2020-21	Archana Ingle	Development of Online Hospital Booking Portal for Patient Appointment	National Conference on Role of Engineers in Nation Building (2021)	-
56	2020-21	Archana Ingle	AN IOT ENABLED SMART HEALTH CARE KIT : REVIEW	National Conference on Role of Engineers in Nation Building (2021)	-
57	2020-21	Archana Ingle	Design and Development of CNC Plotter through Speech Recognition	National Conference on Role of Engineers in Nation Building (2021)	-
58	2020-21	Tejas Sankpal	Simulation of induction motor for reference of practical engineering	National Conference on Role of Engineers in Nation Building (2021)	-
59	2020-21	Mukesh Mishra	WIRELESS POWER THEFT MONITORING SYSTEM	National Conference on Role of Engineers in Nation Building (2021)	-
60	2020-21	Chitralekha Vangala	STUDY OF DISTRIBUTED ENERGY RESOURCES	National Conference on Role of Engineers in Nation Building (2021)	-
61	2020-21	Anoj Yadav	Solid state transformer wireless	National Conference on Role of Engineers in Nation Building (2021)	-
62	2020-21	Mukesh Mishra	SOLID STATE TRANSFORMER	National Conference on Role of Engineers in Nation Building (2021)	-
63	2020-21	Chitralekha Vangala	SOLAR AND WIND GENERATOR FOR STREET LIGHT APPLICATION WITH SOLAR TRACKING	National Conference on Role of Engineers in Nation Building (2021)	-
64	2020-21	Anoj Yadav	Software-based calculations of electrical machine design	National Conference on Role of Engineers in Nation Building (2021)	-
65	2020-21	Anoj Yadav	Power theft monitoring system	National Conference on Role of Engineers in Nation Building (2021)	-
66	2020-21	Piyali Mondal	Power Plant- Portable micro power Generation	National Conference on Role of Engineers in Nation Building (2021)	-
67	2020-21	Rahul Abhyankar	Operational Requirements of Robotic Tank with Electric Coilgun	National Conference on Role of Engineers in Nation Building (2021)	-
68	2020-21	Anoj Yadav	Iot based power grid monitoring and control system,	National Conference on Role of Engineers in Nation Building (2021)	-
69	2020-21	Chitralekha Vangala	ENERGY HARVESTING FROM REVOLVING DOORS	National Conference on Role of Engineers in Nation Building (2021)	-
70	2020-21	Mukesh Mishra	DESIGN AND FABRICATION OF ELECTRIC 4 -WHEELER	National Conference on Role of Engineers in Nation Building (2021)	-
71	2020-21	Piyali Mondal	Design and Estimation of Rain water harvesting scheme in VIVA Institute of Technology	National Conference on Role of Engineers in Nation Building (2021)	-



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72	2020-21	Rahul Abhyankar	Control system for solar-plus battery Microgrid	National Conference on Role of Engineers in Nation Building (2021)	-
73	2020-21	Kavita Mhaskar	Comparative analysis of thermal insulating material in Lithium ion Batteries used in EV's	National Conference on Role of Engineers in Nation Building (2021)	-
74	2020-21	Mukesh Mishra	BLIND STICK USING ULTRASONIC SENSOR WITH VOICE ANNOUNCEMENT AND GPS TRACKING 4)SOLID STATE TRANSFORMER	National Conference on Role of Engineers in Nation Building (2021)	-
75	2020-21	Anoj Yadav	Artificial intelligence in power system	National Conference on Role of Engineers in Nation Building (2021)	-
76	2020-21	Vinit Raut	People Monitoring and Mask Detection using Real-time video analyzing	National Conference on Role of Engineers in Nation Building (2021)	-
77	2020-21	Vinit Raut	Providing Secure Cloud For College Campus	National Conference on Role of Engineers in Nation Building (2021)	-
78	2020-21	Janhavi Sangoi	AN ADVANCED FARM SECURITY SYSTEM USING INTERNET OF THINGS AND IMAGE PROCESSING	National Conference on Role of Engineers in Nation Building (2021)	-
79	2020-21	Janhavi Sangoi	Survey of a symptoms monitoring system for covid-19	National Conference on Role of Engineers in Nation Building (2021)	-
80	2020-21	Bhavika Thakur	A survey on Internet of Things (IoT) security : Challenges and Current status	National Conference on Role of Engineers in Nation Building (2021)	-
81	2020-21	Madhura Rande	Exploratory Analysis of Disease Characteristics and Demographic Data of Neonatal Patients using MIMIC-IV Database,	-	International Conference on Communication information and Computing Technology (ICCICT), 2021
82	2020-21	Madhura Rande	Classification and Prediction of severity of Inflammatory Bowel Disease using Machine Learning,	-	6th International Conference for Convergence in Technology (I2CT), 2021