



**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	2017-18	Mayur Jagtap	Effect cryogenic Treatment on HSS Tool	National Conference on Role of Engineers in Nation Building (2018)	-
2	2017-18	Shweta Patel	Tube Hydroforming an emerging forming technology in Automotive Industries	National Conference on Role of Engineers in Nation Building (2018)	-
3	2017-18	Priyank Vartak	Theory of Constraint as an Emerging Manufacturing Philosophy	National Conference on Role of Engineers in Nation Building (2018)	-
4	2017-18	Shreeyesh Kutty	Pesticide Sprayer By Using Oscillation Mechanism	National Conference on Role of Engineers in Nation Building (2018)	-
5	2017-18	Shreeyesh Kutty	Transportation Using Crank Mechanism	National Conference on Role of Engineers in Nation Building (2018)	-
6	2017-18	Chhaya Patil	Tube hydroforming an emerging forming technology in automotive industries	National Conference on Role of Engineers in Nation Building (2018)	-
7	2017-18	Swapnil Raut	Numerical Simulation of Buffeting Effect on wings	National Conference on Role of Engineers in Nation Building (2018)	-
8	2017-18	Swapnil Raut	Design and Analysis of wind Tunnel	National Conference on Role of Engineers in Nation Building (2018)	-
9	2017-18	Mansi Lakhani	Naval gear orientor - concept review	National Conference on Role of Engineers in Nation Building (2018)	-
10	2017-18	Pratik Raut	DESIGN OF I-BICYCLE	National Conference on Role of Engineers in Nation Building (2018)	-
11	2017-18	Pratik Raut	DESIGN OF PORTABLE CNC	National Conference on Role of Engineers in Nation Building (2018)	-
12	2017-18	Pratik Raut	Theory of Constraint as an Emerging Manufacturing philosophy	National Conference on Role of Engineers in Nation Building (2018)	-
13	2017-18	Pratik Raut	Design & Solid Modelling of Parkison gear tester	National Conference on Role of Engineers in Nation Building (2018)	-
14	2017-18	Aniket Deshmukh	To study the impat of biodiesel and ethanol as a fuel additive with diesel on single cylindar diesel engine	National Conference on Role of Engineers in Nation Building (2018)	-
15	2017-18	Aniket Deshmukh	Design of analysis of system for steam to air cooling	National Conference on Role of Engineers in Nation Building (2018)	-
16	2017-18	Suneet Mehta	Design and Fabrication of Cooling Tower	National Conference on Role of Engineers in Nation Building (2018)	-
17	2017-18	Suneet Mehta	Design and Analysis of Cooling Tower	National Conference on Role of Engineers in Nation Building (2018)	-
18	2017-18	Manojkumar Yada	Sand Filter & Separator Project	National Conference on Role of Engineers in Nation Building (2018)	-
19	2017-18	Manojkumar Yada	Soybean Milk Extracting Machine	National Conference on Role of Engineers in Nation Building (2018)	-
20	2017-18	Sushil Mishra	CLEARING OF WATER DROPLETS ON SIDE MIRROR OF A CAR BY USING AIR VENTURI	National Conference on Role of Engineers in Nation Building (2018)	-
21	2017-18	Sushil Mishra	DESIGN AND MANUFACTURING OF BIOGAS PLANT	National Conference on Role of Engineers in Nation Building (2018)	-
22	2017-18	Sushil Mishra	TEST RIG ON HEAT TREATMENT UNDER LAMINAR FLOW	National Conference on Role of Engineers in Nation Building (2018)	-
23	2017-18	Omkar Joshi	Increasing efficiency of reciprocating compressor by use of diffuser	National Conference on Role of Engineers in Nation Building (2018)	-
24	2017-18	Omkar Joshi	Refrigeration in Fishing Trawlers	National Conference on Role of Engineers in Nation Building (2018)	-
25	2017-18	Vinit Raut	DESIGN AND ANALYSIS OF TRIPLEX SUSPENSION	National Conference on Role of Engineers in Nation Building (2018)	-
26	2017-18	Dr. Trupti Patil	IMPACT OF ORGANIZATION' HIERARCHICAL CULTURE ON HUMAN RESOURCE (HR) MANAGEMENT...	National Conference on Role of Engineers in Nation Building (2018)	-
27	2017-18	Dr. Trupti Patil	WORK ENVIRONMENT AND ITS IMPACT ON WORK PERFORMANCE	National Conference on Role of Engineers in Nation Building (2018)	-
28	2017-18	Prof. Manju R. Mi	EXPERIMENTAL STUDIES ON NANO GEL POLYMER ELECTROLYTES	National Conference on Role of Engineers in Nation Building (2018)	-
29	2017-18	Dr Prashant Pawar	Work Environment and its Impact on work Performance	National Conference on Role of Engineers in Nation Building (2018)	-
30	2017-18	Dr Prashant Pawar	Impact of organization' Hierarchical culture on HR Management	National Conference on Role of Engineers in Nation Building (2018)	-
31	2017-18	Nutan Malekar	Next Generation Wireless RGB LED Brightness Controller	National Conference on Role of Engineers in Nation Building (2018)	-
32	2017-18	Kaustubha Gawas	Matching Technique for Coupled-Patches RFID tag Antenna	National Conference on Role of Engineers in Nation Building (2018)	-
33	2017-18	Shoeb Shaikh	Survey on Color Spaced used for Skin Modelling	National Conference on Role of Engineers in Nation Building (2018)	-
34	2017-18	Chitra Takle	A Literature Review on Varying Dimensions of E-Shaped Microstrip Patch Antenna & Its Application	National Conference on Role of Engineers in Nation Building (2018)	-
35	2017-18	Meena Perla	Study of Measuring RF power in Field	National Conference on Role of Engineers in Nation Building (2018)	-



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36	2017-18	Pratik Parsewar	Study of Automation and Manual Testing	National Conference on Role of Engineers in Nation Building (2018)	-
37	2017-18	Archana Ingle	VHDL implementation of autocorrelation and cross correlation using Vedic Multiplier	National Conference on Role of Engineers in Nation Building (2018)	-
38	2017-18	Mukesh Mishra	WIND ENERGY BATTERY ENERGY STORAGE SYSTEM USING GRID POWER QUALITY IMPROVEMENT	National Conference on Role of Engineers in Nation Building (2018)	-
39	2017-18	Sushant Kumar	VOICE CONTROLLED HOME AUTOMATION	National Conference on Role of Engineers in Nation Building (2018)	-
40	2017-18	Rahul Abhyankar	SPARK GAP COIL	National Conference on Role of Engineers in Nation Building (2018)	-
41	2017-18	Sushant Kumar	SMART WHEELCHAIR FOR PATIENT	National Conference on Role of Engineers in Nation Building (2018)	-
42	2017-18	Pratik Mahale	ROLE OF ELECTRICAL ENGINEER IN BUILDING MAINTENANCE SERVICE: A SURVEY	National Conference on Role of Engineers in Nation Building (2018)	-
43	2017-18	Piyali Mondal	PREVENTIVE MAINTENANCE OF POWER TRANSFORMER	National Conference on Role of Engineers in Nation Building (2018)	-
44	2017-18	Anoj Yadav	POWER SYSTEM CONTINGENCY ANALYSIS	National Conference on Role of Engineers in Nation Building (2018)	-
45	2017-18	Mukesh Mishra	POWER GENERATION BY VORTEX PRINCIPLE	National Conference on Role of Engineers in Nation Building (2018)	-
46	2017-18	Rahul Abhyankar	MICRO HYDRO POWER PLANT USING BAVKHAL (PONDS)	National Conference on Role of Engineers in Nation Building (2018)	-
47	2017-18	Anoj Yadav	HALBACH ARRAY PRINCIPLE BASED BLDC MOTOR	National Conference on Role of Engineers in Nation Building (2018)	-
48	2017-18	Pratik Mahale	ENERGY EFFICIENT DUAL AXIS SOLAR TRACKING SYSTEM USING LDR AS A LIGHT SENSING DEVICE	National Conference on Role of Engineers in Nation Building (2018)	-
49	2017-18	Bhushan Save	ELECTRIC VEHICLE USING RENEWABLE ENERGY SOURCES	National Conference on Role of Engineers in Nation Building (2018)	-
50	2017-18	Prajakta Patil	DIAGNOSIS OF STATOR FAULTS OF INDUCTION MOTOR USING MATLAB SIMULINK	National Conference on Role of Engineers in Nation Building (2018)	-
51	2017-18	Chitralekha Vanga	CLOSED LOOP CONTROL OF SPEED FOR A BRUSHLESS DC MOTOR	National Conference on Role of Engineers in Nation Building (2018)	-
52	2017-18	Anoj Yadav	CLEAN SOLAR ENERGY	National Conference on Role of Engineers in Nation Building (2018)	-
53	2017-18	Rahul Abhyankar	Automatic Mains Failure Panel (AMF PANEL)	National Conference on Role of Engineers in Nation Building (2018)	-
54	2017-18	Chitralekha Vanga	AUTO SELECTION OF ANY AVAILABLE PHASE, IN 3 PHASE SUPPLY SYSTEM	National Conference on Role of Engineers in Nation Building (2018)	-
55	2017-18	Sunil Suknale	APPLICATION OF GIS AND REMOTE SENSING IN WATER RESOURCE	National Conference on Role of Engineers in Nation Building (2018)	-
56	2017-18	Anoj Yadav	A STUDY OF SMART TECHNOLOGIES AND CLEAN ENERGY TECHNOLOGIES TO REDUCE ENERGY DEMANDS	National Conference on Role of Engineers in Nation Building (2018)	-
57	2017-18	Anoj Yadav	A REVIEW PAPER ON MODEL PREDICTIVE CONTROL TECHNIQUE IN POWER ELECTRONICS APPLICATION	National Conference on Role of Engineers in Nation Building (2018)	-
58	2017-18	Anoj Yadav	A REVIEW ON ENERGY EFFICIENT TECHNOLOGIES IN ELECTRICAL MOTOR SYSTEM FOR DEVELOPING COUNTRIES	National Conference on Role of Engineers in Nation Building (2018)	-
59	2017-18	Dnyaneshwar Bha	Efficient approach for identification of phishing websites	National Conference on Role of Engineers in Nation Building (2018)	-
60	2017-18	Dnyaneshwar Bha	Anticipation of student admissions in an institution using decision tree algorithm	National Conference on Role of Engineers in Nation Building (2018)	-
61	2017-18	Tatwadarshi P.N.	A Survey On Internet Of Things Based Smart City	National Conference on Role of Engineers in Nation Building (2018)	-
62	2017-18	Tatwadarshi P.N.	Analysis of Anti-Shoulder Surfing Attack Techniques	National Conference on Role of Engineers in Nation Building (2018)	-
63	2017-18	Akshata Raut	NETWORK MANAGEMENT AUTOMATION, CHALLENGES AND SOLUTIONS	National Conference on Role of Engineers in Nation Building (2018)	-
64	2017-18	Vinit Raut	A HYBRID CONCEPT OF KEYLESS ALGORITHM AND COMPRESSION SCHEME FOR ENCRYPTED STEGO-IMAGE	National Conference on Role of Engineers in Nation Building (2018)	-
65	2017-18	Vinit Raut	DIMINUTION OF SHILL BIDDING EFFECT IN REAL TIME ONLINE AUCTION SYSTEM	National Conference on Role of Engineers in Nation Building (2018)	-
66	2017-18	Janhavi Sangoi	Security Enhancement on Web Server for Preventing Double Attack	National Conference on Role of Engineers in Nation Building (2018)	-
67	2017-18	Umesh Mohite	REPOSITORY FILE TRANSFER : A NEW COMPOUND FILE ENCRYPTION TECHNIQUE	National Conference on Role of Engineers in Nation Building (2018)	-
68	2017-18	Reshma Chaudhar	Sentiment analysis on twitter data:A new approach	National Conference on Role of Engineers in Nation Building (2018)	-



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69	2017-18	Reshma Chaudhar	APPROACHES FOR DE-DUPLICATION IN CLOUD COMPUTING: A SURVEY	National Conference on Role of Engineers in Nation Building (2018)	-
70	2017-18	Reshma Chaudhar	AN APPROACH FOR VULNERABILITY ASSESSMENT	National Conference on Role of Engineers in Nation Building (2018)	-
71	2017-18	Reshma Chaudhar	Study of Measuring RF power in field	National Conference on Role of Engineers in Nation Building (2018)	-
72	2017-18	Janhavi Sangoi	Enhanced Mechanism For Session Password Authentication	National Conference on Role of Engineers in Nation Building (2018)	-
73	2017-18	Prerana Patil	Overview Of Use Of Shredded Tyres In Highway	National Conference on Role of Engineers in Nation Building (2018)	-
74	2017-18	Asmita Bhalke	Structural Audit	National Conference on Role of Engineers in Nation Building (2018)	-
75	2017-18	Akshay Naik	Efficiency of GGBS in concrete	National Conference on Role of Engineers in Nation Building (2018)	-
76	2017-18	Meena Bhagat	Replacement of Inactive Concrete by Waste Plastic	National Conference on Role of Engineers in Nation Building (2018)	-
77	2017-18	Prachi Bari	Early Termination of Public Private Partnership Projects	National Conference on Role of Engineers in Nation Building (2018)	-
78	2017-18	Monica More	Advancement in Flexible pavement by using Steel Slag	National Conference on Role of Engineers in Nation Building (2018)	-
79	2017-18	Abhijit Wasave	Encroachment- A threat to urban development	National Conference on Role of Engineers in Nation Building (2018)	-
80	2017-18	Prashant Gondane	Hedonic Pricing Method	National Conference on Role of Engineers in Nation Building (2018)	-
81	2017-18	Ashish Shetty	Impact of Demonetization on Real Estate in India	National Conference on Role of Engineers in Nation Building (2018)	-
82	2017-18	Yadnesh Patil	GREEN CONCRETE	National Conference on Role of Engineers in Nation Building (2018)	-
83	2017-18	Vishal Urade	USE OF PAPER SLUDGE AS A CONSTRUCTION MATERIAL	National Conference on Role of Engineers in Nation Building (2018)	-
84	2017-18	Ramya Raju	REVIEW PAPER ON ANALYSIS CHECK OF VARIOUS MATERIALS	National Conference on Role of Engineers in Nation Building (2018)	-
85	2017-18	Arathy Harish Me	Review on Risk Analysis Using Fuzzy Logic	National Conference on Role of Engineers in Nation Building (2018)	-
86	2017-18	Akshay Mistry,	Strengthening of RCC structures by NSM Technique	National Conference on Role of Engineers in Nation Building (2018)	-
87	2017-18	Anoj Yadav	An overview of different methods of Domestic waste management and Energy generation in India	-	ICSCET-2018
88	2017-18	Bhavika Thakur	Analysis of challenges in the area of quality of service (QoS) support in Mobile ad-hoc network (MANET)	-	IJEEDC