

DVV Clarification

3.3.3 Number of books and chapters in edited volumes/books published in national/international conference proceedings year-wise during last five years.

2. Please provide web-link of research papers by title, author, Department/ School/ Division/ Centre/ Unit/ Cell, name and year of publication for all the 5 assessment years.

Sl. No.	Title of the paper	Autor Name	Department	Year of publication	Web Link
1	A Hybrid Approach with Machine Learning Towards Opinion Mining for Complex Textual	Dr. Puttegowda D	CSE	2020-21	https://www.bing.com/ck/a?!&&p=c6015a3a9a39278fc6a538db2d23e1a3ba1ff1ede57d5b0b11adea803e04166aJmItdHM9MTY1Mjg2MjYwNiZpZ3VpZD1kZDEzODI0ZC1iMWZkLTRhMWYtYm
2	Enviro-Safe Stabilization Of Black Cotton Soil – Experimental Study With Optimal Proportion Of Stabilizer	Shruthi H G	CVE	2020-21	https://link.springer.com/chapter/10.1007/978-3-030-76081-6_90
3	Drought Risk Assessment Using Ndvi – A Case Study	Shruthi H G	CVE	2020-21	https://link.springer.com/chapter/10.1007/978-3-030-76081-6_29
4	Nitrate Sequestration and Sorption Capacity in Soil Under Varying Organic Loading Conditions	Dr. Suneeth Kumar S M	CVE	2019-20	https://link.springer.com/chapter/10.1007/978-981-15-5101-7_14
5	Modeling of Secure Communication in Internet-of-Things for Resisting Potential Intrusion	Nasreen Fathima	CSE	2019-20	https://www.researchgate.net/publication/335941913_Modeling_of_Secure_Communication_in_Internet-of-Things_for_Resisting_Potential_Intrusion
6	Soft Computing Approaches for Automotive Image Processing: Opportunities & Challenges	M S Sunitha Patel	CSE	2019-20	https://link.springer.com/chapter/10.1007/978-981-15-8221-9_89
7	Image Encryption Based on transformation and Chaotic Substitution	S. N. Prajwala simha	ECE	2019-20	https://link.springer.com/chapter/10.1007/978-3-030-41862-5_29

8	Modified Gingerbreadman chaotic substitution and transformation based image encryption	S. N. Prajwala simha	ECE	2019-20	https://www.researchgate.net/publication/338419692_Modified_Gingerbreadman_Chaotic_Substitution_and_Transformation_Based_Image_Encryption
9	Image Encryption Based on Pseudo Hadamard Transformation and Gingerbreadman Chaotic Substitution	S. N. Prajwala simha	ECE	2019-20	https://www.researchgate.net/publication/344198494_Image_Encryption_Based_on_Pseudo_Hadamard_Transformation_and_Gingerbreadman_Chaotic_Substitution
10	Qualitative Approach of Empirical Mode Decomposition-Based Texture Analysis for Assessing and Classifying the Severity of Alzheimer's Disease in Brain MRI Images	Basavaraj L.	ECE	2019-20	https://www.researchgate.net/publication/343656879_Qualitative_Approach_of_Empirical_Mode_Decomposition-Based_Texture_Analysis_for_Assessing_and_Classifying_the_Severity_of_Alzheimer's_Disease_in_Brain_MRI_Images
11	Detection and Classification of Tumors Using Medical Imaging Techniques: A Survey	Bhagyashree S.R.	ECE	2019-20	https://link.springer.com/chapter/10.1007/978-3-030-28364-3_35
12	Classification of Field-Level Crop Types with a Time Series Satellite Data Using Deep Neural Network	Shalini, V.S.	ECE	2019-20	https://link.springer.com/chapter/10.1007/978-3-030-24178-0_3
13	Basic Electronics	Bhagyashree S.R.	ECE	2019-20	Text book
14	Analyze and compare the parameters of Microstrip Rectangular Patch Antenna using Fr4, RT duroid And Taconic	Dr. Prakash Kuravatti	ECE	2019-20	https://www.researchgate.net/publication/346340256_Analyze_and_Compare_the_Parameters_of_Microstrip_Rectangular_Patch_Antenna_Using_Fr4_RT_Duroid_and_Taconic_Substrate
15	Effects of Heat treatment conditions on microstructure and mechanical properties of Halloysite	Dr. Rathnakar G	ME	2019-20	https://www.taylorfrancis.com/chapters/edit/10.1201/9780429322440-1/effects-heat-treatment-conditions-microstructure-mechanical-properties-halloysite
16	Sensors and Transducers	Dr Parthasar	E&E	2018-19	Text book
17	Vehicle Speed Warning System and Wildlife Detection Systems to Avoid Wildlife-Vehicle	Bhagyashree	ECE	2018-19	https://www.researchgate.net/publication/332632689_Vehicle_Speed_Warning_System_and_Wildlife_Detection_Systems_to_Avoid_Wildlife-Vehicle

18	Camera Raw Image: A Study, Processing and Quality Analysis	Mahesh, P.K.	ECE	2018-19	https://link.springer.com/chapter/10.1007/978-981-13-5802-9_85
19	Analysis of Various CNN Models for Locating Keratin Pearls in Photomicrographs	Mahesh, P.K.	ECE	2018-19	https://link.springer.com/chapter/10.1007/978-981-13-5802-9_45
20	Investigating the impact of various feature selection techniques on the attributes used in the diagnosis of Alzheimer's disease	Bhagyashree	ECE	2018-19	https://link.springer.com/chapter/10.1007/978-3-030-00665-5_166
21	Pseudo-hadamard transformation-based image encryption scheme	Prajwala simha, S.N.	ECE	2018-19	https://www.researchgate.net/publication/339617816_Pseudo-Hadamard_Transformation-Based_Image_Encryption_Scheme
22	Logarithmic transform based digital watermarking scheme	Prajwala simha, S.N.	ECE	2018-19	https://www.researchgate.net/publication/330077337_Logarithmic_Transform_based_Digital_Watermarking_Scheme
23	Digital image watermarking using sine transform technique	Prajwala simha, S.N.	ECE	2018-19	https://link.springer.com/chapter/10.1007/978-3-030-00665-5_1
24	Digital image watermarking using sine transform technique	Prajwala simha S.N.	ECE	2018-19	https://link.springer.com/chapter/10.1007/978-3-030-00665-5_1
25	Artificial bee colony algorithm for classification of semi-urban LU/LC features using high-resolution satellite data	Shalini, V.S.	ECE	2017-18	https://link.springer.com/chapter/10.1007/978-3-319-61316-1_1
26	Design and Implementation of High speed VLSI Architecture of Online Clustering Algorithm for Image Analysis	Dr. L Basavara j	ECE	2016-17	https://www.springerprofessional.de/design-and-implementation-of-high-speed-vlsi-architecture-of-onl/12328982
27	Recent trends in green synthesis of ZnO nanomaterials using plant extracts	Dr. Kiran Kumar P	Basic Science	2020-21	https://www.irjet.net/archives/V8/i10/ICRTST-2021/IRJET-V8I1021.pdf
28	A brief discussion on factors influencing the measurement of tribological parameters using Pin-on-Disc Tribometer.	Dr. Mahesh Lohith	Basic Science	2020-21	https://ui.adsabs.harvard.edu/abs/2022JIEID.tmp...27M/abstract

29	Study of Liquid and shrinkage limit of Kaolinite-Bentonite minerals	Jyothi D N	CVE	2020-21	https://www.irjet.net/archives/V8/i10/ICRTST-2021/IRJET-V8I1023.pdf
30	Behaviour of Regular and Non Regular RC Buildings with & without Floating columns using ETABS	Puneeth K	CVE	2020-21	https://www.irjet.net/archives/V8/i10/ICRTST-2021/IRJET-V8I1016.pdf
31	H2S Strip Test, a User-Friendly Method to Find Faecal Coliforms in Water Quality Analysis – a Case Study	Dr. Suneeth Kumar S M	CVE	2020-21	https://www.irjet.net/archives/V8/i10/ICRTST-2021/IRJET-V8I1018.pdf
32	Improvement and examine the behavior of conventional and high strength self-compacting mortar mixes	Manu Vijay	CVE	2020-21	https://www.irjet.net/archives/V8/i10/ICRTST-2021/IRJET-V8I1027.pdf
33	A Comparative Study on RC Frame Building with Lateral Load Resisting Systems Reducing	Srivathsa H U	CVE	2020-21	https://www.irjet.net/archives/V8/i10/ICRTST-2021/IRJET-V8I1035.pdf
34	An Android Application for farmers to sell their product at better rate	Sneha N P	CSE	2020-21	Presented in conference
35	Survey on Traffic Accident Monitoring System	Raghuram A S	CSE	2020-21	Presented in conference
36	Survey on Mutimodal Biometric Authentication System using Fingerveins and	Dr. J V Gorabal	CSE	2020-21	Presented in conference
37	Machine learning tool for exploring sentiment analysis on twitter data	Dr. J V Gorabal	CSE	2020-21	https://www.sciencedirect.com/science/article/pii/S2214785321072060
38	Hand Gesture Techniques for Sign Language Recognition	Kavyashree E D	CSE	2020-21	Presented in conference
39	Delay Analysis and Efficient Scheduling policies for Multihop wireless networks	Sushma V	CSE	2020-21	https://www.irjet.net/archives/V8/i10/ICRTST-2021/IRJET-V8I1001.pdf

40	Detection of Malicious Content or web links related to cyberfrauds	Sushma V	CSE	2020-21	https://www.irjet.net/archives/V8/i10/ICRTST-2021/IRJET-V8I1009.pdf
41	Recognition of Alzherimers disease using MRI Scans by Artificial Neural	Sushma V	CSE	2020-21	https://www.irjet.net/archives/V8/i10/ICRTST-2021/IRJET-V8I1012.pdf
42	Enhanced Wi-Fi-Li-Fi system	Dr.Puttegowda D	CSE	2020-21	Presented in conference
43	A robust approach to detect the text in images and video frames	Dr.Puttegowda D	CSE	2020-21	https://www.irjet.net/archives/V8/i10/ICRTST-2021/IRJET-V8I1014.pdf
44	Predictive Analysis of Student Stress Level Using ML	Anilkumar B H	CSE	2020-21	Presented in conference
45	Unusual Event Detection From Surveillance Video Shots	Akshataha	CSE	2020-21	Presented in conference
46	COVID1-9 Measures _Face Mask Detection using Convolution Neural Network	Rashmi K	CSE	2020-21	Presented in conference
47	An Epigrammatic Study on Android Architecture, Framework and Its	Kavyashree E D	CSE	2020-21	Presented in conference
48	Study on Chatbot for healthcare system using Artificial Intelligence	Anilkumar B H	CSE	2020-21	Presented in conference
49	Early Prediction of Sepsis from Clinical Data	Anil Kumar C J	CSE	2020-21	Presented in conference
50	Early Detection of Diabetes using Machine Learning	Jyothi M Patil	CSE	2020-21	Presented in conference
51	Survey on algorithms of Data Mining	Lavanya N	CSE	2020-21	https://www.irjet.net/archives/V8/i10/ICRTST-2021/IRJET-V8I1024.pdf
52	Better & Faster Emergency Care During Accidents & Vehicle Impact	Lavanya N	CSE	2020-21	https://www.irjet.net/archives/V8/i10/ICRTST-2021/IRJET-V8I1025.pdf

53	Online Grocery Recommendation using Collaborative Filters	Kiran B	CSE	2020-21	Presented in conference
54	Green Energy Generation for Microbial Fuel Cell and a DC- DC Converter	Dr Shakunthala C	E&E	2020-21	Presented in conference
55	Delta Connected Shunt Active Power Filter Topology for harmonics mitigation under Balanced and Unbalanced Conditions	Dr Sathish K R	E&E	2020-21	Presented in conference
56	Design of Motorised Wheelchair for Paraplegic	Shreesha yana R	E&E	2020-21	https://www.irjet.net/archives/V8/i10/ICRTST-2021/IRJET-V8I1002.pdf
57	VLSI implementation of Digital Watermarking Technique for security and authentication of Digital Data	Shreesha yana R	E&E	2020-21	https://ieeexplore.ieee.org/document/9645910
58	Automatic Cooking Machine for a Specific Receipt	Maria Sushma S	E&E	2020-21	Presented in conference
59	Automatic Waste Seggregator	Lakshmi K	E&E	2020-21	Presented in conference
60	Energy Efficiency Hybrid Dual Axis Solar Tracking System	Lakshmi K	E&E	2020-21	Presented in conference
61	Power Quality Enhancement in Distribution System Integrated with	Sathish K R	E&E	2020-21	https://ieeexplore.ieee.org/document/9383758
62	Smart Controller for future Water crises	Vinod Kumar P	E&E	2020-21	https://www.irjet.net/archives/V8/i10/ICRTST-2021/IRJET-V8I1022.pdf
63	Analysis and Exploration of AI based Two-Wheeled Self-Balancing Robot	Vinod Kumar P	E&E	2020-21	Presented in conference
64	Mathematical Modeling of an Inverted Pendulum	Vinod Kumar P	E&E	2020-21	Presented in conference
65	Development of Glass Cleaning Robot	Ms. Swapna. H	E&E	2020-21	https://www.irjet.net/archives/V8/i10/ICRTST-2021/IRJET-V8I1003.pdf

66	Design of Intelligent and Robotic Library Management System	Vinod Kumar P	E&E	2020-21	Presented in conference
67	3D Printing Using Recycled Filament	Dr Sathish K R	E&E	2020-21	https://www.irjet.net/archives/V8/i10/ICRTST-2021/IRJET-V8I1020.pdf
68	Smart Controller For Future Water Crises	Mr Vinod Kumar P	E&E	2020-21	https://www.irjet.net/archives/V8/i10/ICRTST-2021/IRJET-V8I1022.pdf
69	Sanitary Napkin Vending Machine with Incinerator for Menstrual Hygiene	Shreesha yana R	E&E	2020-21	https://www.irjet.net/archives/V8/i10/ICRTST-2021/IRJET-V8I1007.pdf
70	MRI Medical Image Denoising and Enhancement using Fundamental Filters	Swapna H	E&E	2020-21	Presented in conference
71	An Biometric and cryptographic key generation to enable efficient and secured transactions	Mahesh P K	ECE	2020-21	Presented in conference
72	Automatic Watering To The Plants And Detection Of Animals Around The Field	Dr S R Bhagyashree	ECE	2020-21	Presented in conference
73	Comparative Analysis of the Various Filters for Denoising of the Spinal Cord MRIs	Dr. Bhagyashree S R	ECE	2020-21	Presented in conference
74	Modeling and Design of 1x2 Patch Antenna Array with FSS Slot Ground Plane for Low RCS	Dr. Prakash Kuravatti	ECE	2020-21	Presented in conference
75	Self Activated Medicaments Dispensing System	Dr Bhagyashree S R	ECE	2020-21	Presented in conference
76	Sampark-Iot Based Display Board	Dr Bhagyashree S R	ECE	2020-21	Presented in conference
77	Application and Comparison of Optimal Controllers for UPFC with wide range of Operating Conditions in	Dr.Yathisha L	ECE	2020-21	Presented in conference

78	Internet of Things Based Smart Home System Using Google Assistants Technology	Dr. Prakash Kuravatti	ECE	2020-21	Presented in conference
79	Super-Resolution of Single Image	Dr.Prathibha M K	ECE	2020-21	Presented in conference
80	Application and Comparison of LQR Control Techniques for Aircraft Yaw Dynamics	Pavithra A C	ECE	2020-21	https://drive.google.com/file/d/17wG6zNyef4QWAEQvO6K8jwQwm62gqfbf/view
81	Fingerprint Authorization Based Driving License Checking System	Guruprasad K N	ECE	2020-21	Presented in conference
82	NS2 Based Congestion Control	Manjunath K	ECE	2020-21	Presented in conference
83	5G Phased-array Beamforming Antenna Design for Future Communication technologies	Girish M	ECE	2020-21	Presented in conference
84	Enhanced Accident Prevention System In Underground Collieries Using Labview	Pavithra A C	ECE	2020-21	https://www.irjet.net/archives/V8/i10/ICRTST-2021/IRJET-V8I1017.pdf
85	Arduino Based Voice And Bluetooth Control Robot	Pavithra A C	ECE	2020-21	Presented in conference
86	A survey on Neuropsychiatric Tools and Machine Learning in Diagnosis of	Pradeep Kumar Y	ECE	2020-21	https://www.irjet.net/archives/V8/i10/ICRTST-2021/IRJET-V8I1015.pdf
87	A Review On Covid-19	Dr S R Bhagyashree	ECE	2020-21	https://www.irjet.net/archives/V8/i10/ICRTST-2021/IRJET-V8I1013.pdf
88	Periodic Structures for Mutual Coupling Reduction in Antenna Arrays	Dr. Prakash Kuravatti	ECE	2020-21	https://www.irjet.net/archives/V8/i10/ICRTST-2021/IRJET-V8I1019.pdf

89	Self-activating Sanitation and Real-time Mask detection system	Anupam a Shetter	ECE	2020-21	https://www.irjet.net/archives/V8/i10/ICRTST-2021/IRJET-V8I1008.pdf
90	Effect of Chilling during Solidification on Wear Behavior of Ferrous Based Material	Devaraj M R	ECE	2020-21	Presented in conference
91	Effect of SiC Particulates as Secondary Reinforcement on Mechanical	Dr. Chethan S	ECE	2020-21	https://www.sciencedirect.com/science/article/pii/S2214785320396322?via%3Dihub
92	Effect of Glass Fibers and Multi Walled Carbon Nano Tubes (MWCNT's) on Mechanical Properties of Epoxy Hybrid	Dr. MD Nadeem M	ECE	2020-21	https://www.sciencedirect.com/science/article/pii/S2214785320396322?via%3Dihub
93	Development of Economical Plant Transplanter	Dr. Chethan S,	ECE	2020-21	https://link.springer.com/article/10.1007/s40032-021-00802-8#:~:text=The%20developed%20semi%20automated%20machine,uniform%20in%20size%20and%20depth
94	Influence of post curing methodology on strength of polymer matrix composites with a circular hole and square inbuilt patches	Yathisha. N	ECE	2020-21	https://www.sciencedirect.com/science/article/pii/S2214785320389434
95	Muti Axis Solar Tracker Using Arduino Micro - Controller	Dr Mohanak umara K C	ME	2020-21	Presented in conference
96	Influence of controlled shot peening on Mechanical properties and Compressive residual stress of Al6061-TiB2	Dr Suresh Kumar S	ME	2020-21	https://link.springer.com/article/10.1007/s40032-022-00823-x
97	IoT based smart agricultural management and recommendation system	Karthik Kumar M	ME	2020-21	https://www.irjet.net/archives/V8/i10/ICRTST-2021/IRJET-V8I1032.pdf

98	Evaluation of Mechanical Properties of Jute Fiber, Boron Carbide Reinforced Epoxy Hybrid Composites	Rohith S	ME	2020-21	https://www.irjet.net/archives/V8/i10/ICRTST-2021/IRJET-V8I1026.pdf
99	Response of Different Rates of Biodiesel Waste based on Chilli Yield and Soil Fertility	Niranjan Kumar V S	ME	2020-21	https://www.irjet.net/archives/V8/i10/ICRTST-2021/IRJET-V8I1010.pdf
100	Design and Modification of Fixture for General Purpose Internal Grinding CNC from Special Purpose Internal Grinding CNC Machine	Dr. Md Nadeem M	ME	2020-21	Presented in conference
101	Experimental Study on Strength and Durability Characteristics of Foam Concrete by using Synthetic Foaming	Shashank P	CVE	2019-20	https://www.irjet.net/archives/V7/i6/ICRTST-2020/IRJET-V7I613.pdf
102	Shear Behavior of Compacted China - Clay Sand mixtures	Jyothi D N	CVE	2019-20	https://www.irjet.net/archives/V7/i6/ICRTST-2020/IRJET-V7I632.pdf
103	Parametric Study of Index Properties and Compaction Characteristics of Bentonite, Kaolinite and	Jyothi D N	CVE	2019-20	http://sersc.org/journals/index.php/IJAST/article/view/23256
104	A study on index properties of kaolinite and bentonite sand mixtures	Jyothi D N	CVE	2019-20	https://aip.scitation.org/doi/10.1063/1.5141546
105	A Parametric Study of Estimating Index Properties and Compaction Characters of Kaolinite – Bentonite - Sand Mixtures” at	Jyothi D N	CVE	2019-20	http://www.igs.org.in:8080/portal/igc-proceedings/igc-2019-surat-proceedings/TH5/TH5-106.pdf
106	Compaction and Shear Behavior of Compacted Bentonite Clay–Sand mixtures	Jyothi D N	CVE	2019-20	Presented in conference

107	Parametric study of Shear behavior of compacted Kaolinite-Bentonite-Sand Mix Proportions	Jyothi D N	CVE	2019-20	https://link.springer.com/chapter/10.1007/978-981-16-2826-9_16
108	Compaction characteristics of China clay-Bentonite Sand Mix proportions	Jyothi D N	CVE	2019-20	https://link.springer.com/chapter/10.1007/978-981-16-3383-6_12
109	Plasticity Characteristics of China Clay - Bentonite -Sand Mix Proportion	Jyothi D N	CVE	2019-20	Presented in conference
110	Utilization of Metakaolin As A Partial Replacement By Cement with Self compacting Concrete	Manu Vijay	CVE	2019-20	https://www.irjet.net/archives/V7/i6/I-CRTST-2020/IRJET-V7I612.pdf
111	Earthquake Disaster Mitigation and Management in Mysore District	Dr.K J Suresha	CVE	2019-20	https://www.irjet.net/archives/V7/i6/I-CRTST-2020/IRJET-V7I673.pdf
112	Comparative Study on Behaviour of RC Framed Buildings with Infills modelled using FEMA 356 & IS: 1893”	Puneeth K	CVE	2019-20	https://www.irjet.net/archives/V7/i6/I-CRTST-2020/IRJET-V7I631.pdf
113	Co-composting Versus Direct Ponding of Sewage Sludge on Soil Nutrients Redistribution	Dr. Suneeth Kumar S M	CVE	2019-20	https://www.iirte.org/wp-content/uploads/papers/v8i4s2/D10261284S219.pdf
114	Evolution of Strategic Planning for Water Sustainability in Coastal Cities of India – Contemporary Issues and Way Forward	Dr. Suneeth Kumar S M	CSE	2019-20	https://iopscience.iop.org/article/10.1088/1757-899X/955/1/012103
115	Soft Computing Approches for Automatic Image Processing : Oppurtunities and Challenges	M S Sunitha Patel	CSE	2019-20	https://www.researchgate.net/publication/349812910_Soft_Computing_Approaches_for_Automotive_Image_Processing_Opportunities_and_Challenges
116	A Cooperative Study on Image Processing Approaches for BSDS in Advanced Driver Assistance System	M S Sunitha Patel	CSE	2019-20	Presented in conference

117	Modeling of Secure Communication in Internet-of-Things for Resisting Potential Intrusion	Nasreen Fathima	CSE	2019-20	https://link.springer.com/chapter/10.1007/978-3-030-31362-3_38
118	Performance Analysis of Color K-Means and Range Filter for Text Detection in Images or Video	Dr. Puttegowda D	CSE	2019-20	Presented in conference
119	Object Detection Through Symbiotic Deep Learning: Detection And Recognition On Resource Constrained	Dr. Puttegowda D	CSE	2019-20	Presented in conference
120	An Experimental Study on Comparison of Credit Scoring Models	Anil Kumar C J	CSE	2019-20	https://www.irjet.net/archives/V7/i6/I-CRTST-2020/IRJET-V7I686.pdf
121	Vehicular Monitoring Using RFID	Impana Appaji	CSE	2019-20	Presented in conference
122	A Study on Cyber Security for Sovereign Vehicles	Impana Appaji	CSE	2019-20	https://www.irjet.net/archives/V7/i6/I-CRTST-2020/IRJET-V7I679.pdf
123	An Insight into Feature extraction for Vehicle Platoon Management	M S Sunita Patel	CSE	2019-20	https://www.irjet.net/archives/V7/i6/I-CRTST-2020/IRJET-V7I680.pdf
124	Big Data Analytics - Tools, Challenges, Applications, Future Scope	Kavyashree E D	CSE	2019-20	https://www.irjet.net/archives/V7/i6/I-CRTST-2020/IRJET-V7I685.pdf
125	Study On Rip And Eigrp Routing Protocols And Configuration	Keerthana M M	CSE	2019-20	Presented in conference
126	Study on Network Simulation Using Cisco Packet Tracer	Anil Kumar B H	CSE	2019-20	https://www.irjet.net/archives/V7/i6/I-CRTST-2020/IRJET-V7I689.pdf

127	Newton's Gregory Interpolation Principle To Identify And Predict The Unknown Values From Item-Set Data Of the Super Market.	Mohanes h B M	CSE	2019-20	Presented in conference
128	Recognition of Alzheimer's Disease using MRI Scans by Artificial Neural Networks	Sushma V	CSE	2019-20	Presented in conference
129	Survey On Blockchain Technology - Merits, Demerits And Its Applications	Kavyashree E D	CSE	2019-20	https://www.irjet.net/archives/V7/i6/1/CRTST-2020/IRJET-V7I671.pdf
130	Induction Motor Driving System using Push-Pull Converter and Three Phase Multilevel Inverter	Swapna H	E&E	2019-20	https://www.irjet.net/archives/V7/i6/1/CRTST-2020/IRJET-V7I608.pdf
131	Design of Water Waste Collector by Seabin	Vinod Kumar P	E&E	2019-20	https://www.irjet.net/archives/V7/i6/1/CRTST-2020/IRJET-V7I688.pdf
132	Digital Image Watermarking using Tenth Root of Exponential Function	Swapna H	E&E	2019-20	https://ieeexplore.ieee.org/document/9012616
133	Design and Simulation of the Three Phase Z-source Inverter	Praveen Kumar M	E&E	2019-20	https://www.irjet.net/archives/V7/i6/1/CRTST-2020/IRJET-V7I609.pdf
134	Effective Utilization of Median of National Highway for Installation of PV Panel and its Interconnection with Grid	Maria Sushma S	E&E	2019-20	Presented in conference
135	Power Quality Analysis of Distribution System Integrated with multiple PVs	Sathish K R	E&E	2019-20	https://www.ijrte.org/wp-content/uploads/papers/v9i4/D4875119420.pdf
136	Analyze and compare the parameters of Microstrip Rectangular Patch Antenna using Fr4, RT duroid And Taconic	Dr. Prakash Kuravatti	ECE	2019-20	https://www.researchgate.net/publication/346340256_Analyze_and_Compare_the_Parameters_of_Microstrip_Rectangular_Patch_Antenna_Using_Fr4_RT_Duroid_and_Taconic_Substrate

137	A Study And Ssim Analysis On Camera Raw Image Processing	Mahesh, P.K.	ECE	2019-20	Presented in conference
138	Diagnosis of Alzheimer's disease using Multi-Layer Perceptron Network for Urban Population	Bhagyashree, S.R.	ECE	2019-20	Presented in conference
139	Detection of various stages of Lung Cancer	Prathiba, M.K	ECE	2019-20	Presented in conference
140	Design of 64 X 64 single port SRAM Array Using 45nm Technology	Chandra Shekar P	ECE	2019-20	Presented in conference
141	Agricultural Automation Using IoT	Anupama Shetter	ECE	2019-20	https://www.irjet.net/archives/V7/i6/1/CRTST-2020/IRJET-V7I666.pdf
142	A Review Paper on Brainwave Sensor for Identification and Control of Hypertension	Dr. Mahesh P K	ECE	2019-20	Presented in conference
143	Intelligent Wheelchair For Handicapped Persons	Pavithra A C	ECE	2019-20	https://www.irjet.net/archives/V7/i6/1/CRTST-2020/IRJET-V7I668.pdf
144	A LabView based Instrumentation System for a Wind-Solar Hybrid Power Station	Pavithra A C	ECE	2019-20	https://www.irjet.net/archives/V7/i6/1/CRTST-2020/IRJET-V7I665.pdf
145	Obstacle avoiding vehicle	Manjunath K	ECE	2019-20	https://www.irjet.net/archives/V7/i6/1/CRTST-2020/IRJET-V7I667.pdf
146	Evaluation of three image fusion technique using maximum likelihood classifier	Shalini V S	ECE	2019-20	Presented in conference

147	Arduino Inclinometer using MPU6050	Keerthi A Kumbar	ECE	2019-20	Presented in conference
148	Machine Learning and EEG in Diagnosing Depression: A survey	Pradeep Kumar Y	ECE	2019-20	https://www.irjet.net/archives/V7/i6/1/CRTST-2020/IRJET-V7I678.pdf
149	Non Chaotic Crypt: An Implementation based on Modified Pseudo Hadamard Transformation	Prajwala simha S N	ECE	2019-20	https://www.researchgate.net/publication/344043081_Non_Chaotic_Crypt_An_Implementation_based_on_Modified_Pseudo_Hadamard_Transformation
150	Study of Utilization of Biofuels and Environmental Impacts	Mohanakumara K C	ME	2019-20	Presented in conference
151	Kevlar Based Fibre Reinforced Polymer Composite- A Review	Deepak M V S	ME	2019-20	https://www.irjet.net/archives/V7/i6/1/CRTST-2020/IRJET-V7I645.pdf
152	Impact behavior of hybrid Nano filled kevlar reinforced composites	Deepak M V S	ME	2019-20	https://www.irjet.net/archives/V7/i6/1/CRTST-2020/IRJET-V7I661.pdf
153	Influence of Reinforcement Materials on Mechanical, Metallurgical and Tribological Behavior of	Devaraj M R	ME	2019-20	https://www.irjet.net/archives/V7/i6/1/CRTST-2020/IRJET-V7I657.pdf
154	Effect of Cooling Rate on Mechanical Properties of ASTM Grade Steel	Devaraj M R	ME	2019-20	Presented in conference
155	Mechanical Characterization of Aluminum-TiB ₂ Metal Matrix Composites by In-Situ Method	Manjunatha H S	ME	2019-20	https://www.irjet.net/archives/V7/i6/1/CRTST-2020/IRJET-V7I638.pdf
156	Effect of Glass Powder and MWCNTs on Mechanical and Wear properties of Epoxy Based Hybrid	Md Nadeem M	ME	2019-20	https://www.irjet.net/archives/V7/i6/1/CRTST-2020/IRJET-V7I656.pdf

157	Design and Development of Air Blast Shot Peening Machine to Study the Effect of Shot Peening Process on Microstructure and Residual Stress in Al-2024 Aluminum Alloy	Suresh Kumar S	ME	2019-20	https://www.irjet.net/archives/V7/i6/IRJET-V7I646.pdf
158	Design and Fabrication of Digital Mileage Measuring Device for Vehicle	Yathisha. N	ME	2019-20	https://www.irjet.net/archives/V7/i6/IRJET-V7I652.pdf
159	A Study of Physical, Mechanical and Tribological Properties of a Biomaterial Using Magnesium Alloy	Srinivasa K	ME	2019-20	Presented in conference
160	A Video Mining Framework for Event Classification using Semantic Vocabulary Learning	Dr. Puttegowda D	CSE	2018-19	Presented in conference
161	Optimal Traffic Light Control using WSN	Impana Appaji	CSE	2018-19	https://aip.scitation.org/doi/10.1063/1.50027004
162	Wine quality Prediction using Datamining	Shruthi P	CSE	2018-19	https://ieeexplore.ieee.org/document/9063846?denied=
163	Video Synchronization and Alignment using Motion Detection and Contour Filtering	Dr. Manjunath S S	CSE	2018-19	https://link.springer.com/chapter/10.1007/978-981-15-0077-0_18
164	A Cognitive Smantic Based Approach for Human Event Detection in Videos	Dr. Manjunath S S	CSE	2018-19	https://link.springer.com/chapter/10.1007/978-981-15-0077-0_25
165	Single Phase Solar Inverter with Smart Charge Control	Satish K R	E&E	2018-19	https://www.researchgate.net/publication/327955321_Single_Phase_Solar_inverter_with_smart_Charge_control

166	Vehicle Speed Warning System and Wildlife Detection Systems to Avoid Wildlife-Vehicle Collisions	Bhagyas hree	E&E	2018-19	https://www.researchgate.net/publication/332632689_Vehicle_Speed_Warning_System_and_Wildlife_Detection_Systems_to_Avoid_Wildlife-Vehicle_Collisions
167	Design and novel approach for ternary and quaternary logic circuits	R.N.Uma Mahesh	E&E	2018-19	https://ieeexplore.ieee.org/document/8226322
168	Design and Implementation of Arduino based Dual Axis Autonomous Solar Tracker	Gurupras ad K N	E&E	2018-19	Presented in conference
169	Image de-noising based on filtering and histogram equalization	Anupam a Shetter	E&E	2018-19	https://ieeexplore.ieee.org/document/8653714
170	Design & Analysis of Two Stage Operational Amplifier Using Cadence gpdk45nm Technology	Darshini M B	E&E	2018-19	Presented in conference
171	Design and analysis of different types of comparators using Cadence gpdk180nm Technology	Darshini M B	E&E	2018-19	Presented in conference
172	Digital Image Watermarking based on Successive Division	Pavithra A.C.	E&E	2018-19	https://ieeexplore.ieee.org/document/8723985
173	Multimedia data encryption based on discrete dyadic transformation	Prajwala simha S.N.	E&E	2018-19	https://ieeexplore.ieee.org/document/8305898
174	Digital Image Watermarking Based on Sine Transformation with Constant Co-Efficient	Prajwala simha	E&E	2018-19	https://ieeexplore.ieee.org/document/8597431
175	Finger Print Image Enhancement Using Thresholding and Binarization Techniques	Prajwala simha, S	E&E	2018-19	https://ieeexplore.ieee.org/document/8473286

176	Digital Image Watermarking using Tenth Root of Exponential Function	Prajwala simha, S.N.	E&E	2018-19	https://ieeexplore.ieee.org/document/9012616
177	Multimedia data encryption based on discrete dyadic transformation	Prajwala simha, S.N.	E&E	2018-19	https://ieeexplore.ieee.org/document/8305898
178	Double Stegging Design To Hide Message In Video Using AES And DWT Methods	M Girish	E&E	2018-19	https://ieeexplore.ieee.org/document/9012254
179	An Analytical Approach for Three-Valued Multiplexer and Demultiplexers	R.N. Uma Mahesh	E&E	2018-19	https://ieeexplore.ieee.org/document/8521600
180	Image de-noising algorithm based on filtering and histogram equalization	Prajwala simha S N	E&E	2018-19	https://ieeexplore.ieee.org/document/8653714
181	Digital Image Watermarking based on Sine Hyperbolic Transformation	Prajwala simha, S.N.	E&E	2018-19	https://ieeexplore.ieee.org/document/8869259
182	GSM based wireless notice board using arduino	Pavithra A C	E&E	2018-19	Presented in conference
183	Influence of Patches on Stress Concentration of Polymer Composites	Yathisha. N	E&E	2018-19	https://aip.scitation.org/doi/abs/10.1063/1.5085575?journalCode=apc#:~:text=The%20size%20of%20patches%20in,influence%20on%20stress%20concentration%20factor
184	Influence of Optimally treated Luffa Cylindrica Fibres on Tensile and Flexural Characteristics of Epoxy Composites	Chethan S	ME	2018-19	https://aip.scitation.org/doi/abs/10.1063/1.5085591?journalCode=apc
185	Comparative study of mechanical behavior of Silicon carbide filled and Boron carbide filled glass fiber reinforced vinyl ester composites	Chethan S	ME	2018-19	https://aip.scitation.org/doi/abs/10.1063/1.5085636

186	Optimized Neighbor Discovery in Internet of Things (IoT)	Nasreen Fathima	CSE	2017-18	https://ieeexplore.ieee.org/document/8284573
187	Mathematical Principle of Index of Co-Incidence and Rook Polynomial to Identify Frequent Item Set Distribution in Super Market	Dr. Puttegowda D	CSE	2017-18	https://www.researchgate.net/publication/323855070_Mathematical_Logic_and_Logical_equivalence_implementation_to_find_the_intermediate_key_Management_for_DES_Encryption_Algorithm
188	Mathematical Logic and Logical equivalence implementation to find the intermediate key Management for DES Encryption Algorithm	Anil Kumar C J	CSE	2017-18	https://www.researchgate.net/publication/323855070_Mathematical_Logic_and_Logical_equivalence_implementation_to_find_the_intermediate_key_Management_for_DES_Encryption_Algorithm
189	Finding the probability of patient being demented using datamining approach called confidence	Shruthi P	CSE	2017-18	https://ieeexplore.ieee.org/document/9012449
190	6LowPan Network using Contiki Operating System	Kavyashree D	CSE	2017-18	https://www.researchgate.net/publication/325883863_6LoWPAN_NETWORK_USING_CONTIKI_OPERATING_SYSTEM
191	Conservation of Crop Land close to Forest Area against Wildlife using Flow Sensor	Pooja M	E&E	2017-18	https://www.researchgate.net/publication/327955141_Conservation_of_Crop_Land_close_to_Forest_Area_Against_Wildlife_using_Flow_sensor
192	Adaptable Speed Bridgeless Sepic Converter VSI Fed BLDC Motor Drive	Raghavendra L	E&E	2017-18	Presented in conference
193	Finger Print Image Enhancement Using Thresholding and Binarization Techniques	Anupama Shetter	ECE	2017-18	https://ieeexplore.ieee.org/document/8473286
194	Signature Verification System Based on Wavelets	Prathiba, M.K	ECE	2017-18	https://ieeexplore.ieee.org/document/8081919

195	Edge based segmentation approach to extract text from scene images	Basavaraj L.	ECE	2017-18	https://ieeexplore.ieee.org/document/7976881
196	Image encryption using discrete radon transformation and non chaotic substitution	Bhagyasree, S.R.	ECE	2017-18	https://ieeexplore.ieee.org/document/8117847?denied=
197	GSM Based wireless notice board using Arduino.	Pavithra A C	ECE	2017-18	Presented in conference
198	Obstacle Avoidance Robot using Arduino	Pavithra A C	ECE	2017-18	Presented in conference
199	Comparison of different wireless protocol for a network using NS-2	Shalini V S	ECE	2017-18	https://www.ijert.org/comparison-of-different-wireless-protocols-for-a-network-using-ns-2
200	Performance Evaluation of TCP/UDP and its Variance for a network using NS-2	Shalini V S	ECE	2017-18	https://www.ijert.org/performance-evaluation-of-tcpudp-and-its-variants-for-a-network-using-ns-2
201	Detection of Object using Range Finder	Ms.Juslin Franklin	ECE	2017-18	Presented in conference
202	Computer Numerically Controlled Multi Operational Machine	Suresh Kumar S	ME	2017-18	Presented in conference
203	Mechanical Modeling and Testing of 3D Printed Material	Swarnakiran S	ME	2017-18	Presented in conference
204	Evaluation of Mechanical properties of connecting rod coated with Ni-tio2.	Dr.Rathnakar.G	ME	2017-18	http://www.ijrame.com/wp-content/uploads/2019/02/10.pdf

205	Investigations on Rheological properties of polymer –ceramic fibre retardant composites.	Dr.Rathn akar.G	ME	2017-18	Presented in conference
206	Synthesis and Characterization of CuO, Ag Doped CuO Nano Composites using Colocasia esculenta by Green Method	Kiran Kumar P	Basic Science	2017-18	Presented in conference
207	Low friction stability and low wear of some self-lubricating engineered polymer composites under heavy loading conditions	Ramachandra M N	Basic Science	2017-18	https://www.researchgate.net/publication/315892438_Low_friction_stability_and_low_wear_of_some_self-lubricating_engineered_polymer_composites_under_heavy_loading_conditions
208	Morphological change based Optical studies of Zinc sulphide Nanophosphor	Dr. Avinash. K	Basic Science	2017-18	https://www.sciencedirect.com/science/article/pii/S2214785317318783
209	Wetland Change Detection Using Remote Sensing Techniques	Dr.Akshaya B J	CVE	2016-17	Presented in conference
210	Study on strength concrete using PS sand as fine aggregate	Srivathsa H U	CVE	2016-17	Presented in conference
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214	Use of Waste Plastic With Bitumen for Surface Course quarry dust	Rudresh A N	CVE	2016-17	Presented in conference
215	Utilization of Granite Dust Powder as a Partial Replacement of Cement in Concrete	Shruthi H G	CVE	2016-17	Presented in conference
216	Constructional Waste Utilization – A Review	Shruthi H G	CVE	2016-17	https://www.researchgate.net/publication/314985225_Constructional_Waste_Utilization_-_A_Review
217	Durability Assessment Methodology For Concrete Structures	Shruthi H G	CVE	2016-17	https://www.researchgate.net/publication/314955182_Durability_Assessment_Methodology_For_Concrete_Structures
218	Hardened Properties of Blended Self - Compacting Concrete Using Industrial byproduct	Manu Vijay	CVE	2016-17	Presented in conference
219	Detection and Classification of Human Action Events from Captured Video Streams	Dr. Puttegowda D	CSE	2016-17	https://1library.net/document/vjekkomq-detection-classification-human-action-events-captured-video-streams.html
220	The grid based approach to find an optimal path for an independent robot	Sachin Acharya T	CSE	2016-17	https://ijarcce.com/wp-content/uploads/2016/11/IJARCC-ICRITCSA-6.pdf
221	Speech therapy system to Kannada language	Swapna Havalgi	E&E	2016-17	https://ieeexplore.ieee.org/abstract/document/7802889
222	Design and Development of Virtual Keyboard	Vinod Kumar P	E&E	2016-17	Presented in conference
223	Wearable Energy Harvesting System with Multi node	Vinod Kumar P	E&E	2016-17	Presented in conference

224	Wireless Sensor Network Tools for Power Quality Applications: A Survey	Rekha M N	E&E	2016-17	http://thegrenze.com/pages/servec.php?fn=88.pdf&name=Wireless%20Sensor%20Network%20Tools%20for%20Power%20QualityApplications:%20A%20Survey&id=722&association=GRENZE
225	Section Based Segmentation Algorithms for Brain MRI Images	Dr. L Basavara j	ECE	2016-17	http://thegrenze.com/pages/servec.php?fn=148.pdf&name=Section%20Based%20Segmentation%20Algorithms%20for%20BrainMRI%20Images&id=792&association=GRENZE&conference=I
226	Speed Forgy's K-Means Clustering Algorithm with Single Clock Cycle Divider for Image Analysis	Dr. L Basavara j	ECE	2016-17	http://thegrenze.com/index.php?display=page&view=conferenceabstract&absid=816&id=37
227	Phase Locked Loop Using 45nm CMOS Technology	Chandra Shekar P	ECE	2016-17	Presented in conference
228	Image Encryption Using Discrete Radom Transformation and Non Chaotic Substitution	Dr. Bhag yashree S R	ECE	2016-17	https://www.researchgate.net/publication/321260825_Image_encryption_using_discrete_radon_transformation_and_non_chaotic_substitution
229	Design and Novel approach towards comparison of ternary and quaternary logic circuits	R N Uma mahesh	ECE	2016-17	https://ieeexplore.ieee.org/document/8226322
230	Optimal switching control strategy for UPFC for wide range of operating conditions in power system	Yathisha, L.	ECE	2016-17	https://ieeexplore.ieee.org/document/7846479
231	Automated detection of AMD using wavelet transform based features	Basavar aj, L.	ECE	2016-17	https://ieeexplore.ieee.org/iel7/7948634/7955174/07955183.pdf
232	An MRI Brain Image Segmentation and Tumor Detection using SOM-Clustering and PSVM Classifier	Dr. Mahesh P K	ECE	2016-17	https://www.researchgate.net/publication/314952853_An_MRI_Brain_Image_Segmentation_and_Tumor_Detection_using_SOM-Clustering_and_P SVM_Classifier
233	Brain Tumor Segmentation in MRI Using Cuckoo search optimization	Dr. Mahesh P K	ECE	2016-17	Presented in conference

234	Phase Locked Loop Using 45nm CMOS Technology	Chandra Shekar P	ECE	2016-17	http://nccip.ijset.in/wp-content/uploads/2017/06/07.pdf
235	Word Repetition Analysis in Stuttered Speech Using MFCC and Dynamic Time Warping	Girish M	ECE	2016-17	https://www.researchgate.net/publication/283165287_Automatic_Recognition_of_Repetitions_in_Stuttered_Speech_Using_End-Point_Detection_and_Dynamic_Time
236	Finite Element Analysis of Combustion Process in Biomass Rice Husk Gasifier	Yashwanth N	ME	2016-17	Presented in conference
237	Investigations of Rheological Properties of Polymer-Ceramic Fire Retardant Composites	Yashwanth N	ME	2016-17	https://www.researchgate.net/publication/322203509_Investigations_on_Rheological_Properties_of_Polymer-Ceramic_Fire_Retardant_Composites
238	Hallosite nano tubes and their application areas- A review,	Dr.Rathnakar.G	ME	2016-17	Presented in conference
239	Selective localization of conducting filler and high K material in co-continuous semi-crystalline blends.	Swarnakiran S	ME	2016-17	http://www.ijrame.com/wp-content/uploads/2019/02/9.pdf
240	“Performance analysis of low cost biogas plant using jaggery waste”	Ravi Kumar S	ME	2016-17	Presented in conference
241	Effect of shot peening on mechanical and wear properties of AISI1018 and AISI 304 steel by using wheel blast shot peening machine	Suresh Kumar S	ME	2016-17	http://www.ijesmr.com/doc/ICAMS-17/2.pdf
242	Tensile Fracture Behaviour of Fe-Cr-Ti Composites	Srinivasa K	ME	2016-17	Presented in conference
243	A Review on Properties of Natural Hybrid Fibre Composites	Rathnakar G	ME	2016-17	Presented in conference



244	Halloysite Nanotubes and their Application Areas - A Review	Rathnakar G	ME	2016-17	Presented in conference
245	A review on Graphene based Polymer Composites	Rathnakar G	ME	2016-17	Presented in conference

The documents shown in the above table are verified and found correct.

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