

Sr No	Name of Students	Paper Title	Name of Journal /Name of Conference	Research Supervisor
1	Gulati Archana Neeraj	A comparative analysis of machine learning algorithms applied to multilingual text summarization	IJET DEC 18	Dr S.D Sawarkar
2	Gulati Archana Neeraj	A Proposed improved text Summarization method using adaptive neuro fuzzy inference system,	CRTCE 2018, Multicon 2018, ISBN 978-0-9994483-0-4	Dr S.D Sawarkar
3	Patil Nita Sanjay	Semantic Concept Detection in Video Using Hybrid Model of CNN and SVM Classifiers	International Journal of Image Processing (IJIP), Volume (13), Issue (2),2019.	Dr S.D Sawarkar
4	Patil Nita Sanjay	Semantic Concept Detection in Video Using Hybrid Model of CNN and SVM Classifiers	International Journal of Image Processing (IJIP), Volume	Dr S.D Sawarkar
5	Patil Nita Sanjay	Concept detection Trends in using multiple feature set and classifiers	IEEE(ICACAT-2018)LNCTE ,Bhopal, DEC 2018	Dr S.D Sawarkar
6	Patil Nita Sanjay	Semantic Concept Detection in multilabel unbalanced dataset using Global feature set	ICICV-2019), Tamilnadu (Springer)	Dr S.D Sawarkar
7	Pawar Chhaya Shishir	Multilevel ML Assistance to High Efficiency Video Coding,	Advances in Intelligent Systems and Computing book on computer, Communication and Computational Sciences', 20-21 October 2018, Bangkok, Thailand International Conference	Dr S.D Sawarkar
8	sujata kolhe	An approach towards semantic web development clustering using background knowledge.	International journal of engineering and technology Vol 7.(3.24) 2018 Issue 24 , Science Publishing corporation	Dr S.D Sawarkar
9	sujata kolhe	Web Development Clustering using Cuckoo Search Algorithm	International Conference on Electrical, Electronics, Computer Communication, Mechanical and Computing (EECCMC) 2018 IEEE	Dr S.D Sawarkar
10	Pande Amol Parashram	Extensive simulation ananalysis of TCP variants for wireless communication	Six international symposiun on secirity in computing andcomuunications	Dr. S.R.Devane

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11	Pande Amol Parashram	Study and Analysis of Different TCP Variants	2018 Fourth International Conference on Computing Communication Control and Automation (ICCUBEA)	Dr. S.R.Devane
12	Pande Amol Parashram	SMART TCP NOVEL TCP variants for IOT enabled smartcity	Journal of Advanced Research in Dynamical and Control Systems - JARDCS	Dr. S.R.Devane
13	Patankar Shreya Nandakumar	An Innovative Open Framework for Multilingual Translation with Ambiguity Resolution	2018 International Conference on Advances in Computing, Communications and Informatics (ICACCI)	Dr. S.R.Devane
14	Phadke Madhura Mandar	An Innovative Open Framework for Multilingual Translation with Ambiguity Resolution	2018 International Conference on Advances in Computing, Communications and Informatics (ICACCI)	Dr. S.R.Devane
15	Raut Chandrashekhar Madhukar	Intelligent transportation system for smartcity using VANET	2017 International Conference on Communication and Signal Processing (ICCSP)	Dr. S.R.Devane
16	Raut Chandrashekhar Madhukar	QoS Enhancement using Intelligent Cluster Head Selection Routing Technique in Vehicular Ad Hoc Networks in case of RSU failure	2018 IEEE International Conference on Advanced Networks and Telecommunications Systems (ANTS)	Dr. S.R.Devane
17	Raut Chandrashekhar Madhukar	Performance Evaluation of Vehicular Ad Hoc Networks in case of Road Side Unit Failure	International Journal of Pure and Applied Mathematics	Dr. S.R.Devane
18	Pranali Yenkar	A Survey on Social Media Analytics for Smart City	International Conference on I-SMAC (IoT in Social, Mobile, Analytics and Cloud)	Dr.S.D.Sawarkar
19	vidya kubde	MPTCP A solution over crunch in Bandwidth requirement for multimedia application	International conference on Inventive communication and computational technologies	Dr.S.D.Sawarkar
20	Gulati Archana Neeraj	Text Summarization using adaptive Neuro Fuzzy Inference system	Springer Nature Singapore Pvt Ltd, Book Title-Computing and Network Sustainability, Book Subtitle Proceedings of IRSCNS 2018	Dr.S.D.Sawarkar

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21	Vaishali Malpe	A comprehensive study on cyberbullying detection using Machine Learning approach	International Conference on Computing technologies for Transforming the Automated World	Dr. Shubhangi Vaikole
22	Megha Gupta	Recognition of Human Mental Stress Using Machine Learning Paradigms	<i>International Conference on Advances in Science & Technology</i>	Dr. Shubhangi Vaikole
23	Vaishali Malpe	A Comprehensive Study on Cyberbullying Detection Using Machine Learning Approach	International Journal of Future Generation Communication and Networking	Dr. Shubhangi Vaikole
24	Pawar Chhaya Shishir	H.265 Intra-Picture Prediction Acceleration Using Low Complexity Model	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	Dr S.D Sawarkar
25	Pawar Chhaya Shishir	Intelligent Coding Unit Partitioning using Predictive Data Mining,	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	Dr S.D Sawarkar
26	Swati Narwane	Machine Learning and Class Imbalance: A Literature Survey	National -Industrial Engineering Journal	Dr. S. D.Sawarkar
27	Pranali Yenkar	Analyzing the Power of Social Media in Solving Urban Issues: A New Aged Community Helper	International Conference on Computer Networks and Inventive Communication Technologies	Dr.S.D. Sawarkar
28	Rashmi Jolhe	Review on brain tumor detection and classification using deep learning techniques	International journal of future generation Communication and networking(SERSC)	Dr. S.D.Sawarkar
29	Madhura Phadake	Pronoun Resolution Task for Multilingual Machine Translation	5th International Conference on Next Generation Computing	Dr S R Devane
30	ANG	Comparative Analysis of Hindi Text summarization for Multiple Documents by padding of Ancillary Features	Performance Management of Integrated Systems	Dr. S.D.Sawarkar
31	Indu Joseph	Study on Integration of Blockchain and IoT in Smart City Applications	International Journal of Innovative Science and Research Technology	Dr S.D Sawarkar
32	Pranali Yenkar	Gazetteer based unsupervised learning approach for location extraction from complaint tweets	International Conference on Artificial Intelligence and Machine Learning (ICAIML 2020)	Dr S.D Sawarkar

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33	Pranali Yenkar	Analyzing the Power of Social Media in Solving Urban Issues: A New Aged Community Helper	International Conference on Computer Networks and Inventive Communication Technologies	Dr S.D Sawarkar
34	Rashmi Jolhe	Review on brain tumor detection and classification using deep learning techniques	International journal of future generation Communication and networking(SERSC)	Dr S.D Sawarkar
35	Swati Narwane	Effects of Class Imbalance using Machine Learning Algorithms-Case Study Approach	International Journal-	Dr S.D Sawarkar
36	Swati Narwane	Dimensionality Reduction of Unbalanced Datasets: Principal Component Analysis	2021 IEEE ASIAN CONFERENCE ON INNOVATION IN TECHNOLOGY	Dr S.D Sawarkar
37	Vishakha A. Metre	Research Review on Plant Leaf Disease Detection utilizing Swarm Intelligence	2nd International Conference on Sustainable Urban Development, Resource Conservation and Food Security (SURF) 2020	Dr S.D Sawarkar
38	Vishakha A. Metre	Research Opportunities for the Detection	2nd Global Conference for Advancement in Technology (GCAT) 2021	Dr S.D Sawarkar
39	Aparna Prashant Bhonde	Impact of Cloud Attacks on Service Level Agreement	International/3rd International Conference on Communication, Information and Computing Technology (ICCICT-2021) in collaboration with IEEE	Dr. S.R.Devane
40	Nusrat Parveen	"Efficient, Accurate and Early Detection of Myocardial Infarction"	Book	Dr. S.R.Devane
41	Megha V Gupta	Recognition of Human Mental Stress Using Machine Learning Paradigms	International	Dr. Shubhangi Vaikole
42	Saumya Salian	A Review-Novel Approaches in Diagnosis of Melanoma Skin Lesion	4th Biennial International Conference on Nascent Technologies in Engineering IEEE Xplore	Dr S.D Sawarkar
43	Saumya Salian	Automated Skin Lesion Preprocessing Model of Dermoscopic Images Towards Melanoma Detection	4th International Conference on Advances in Science and Technology ICAST-2021 SSRN Elsevier	Dr S.D Sawarkar

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44	Vidya Kubde	MPTCP a Solution Over Crunch in Bandwidth Requirement for Multimedia Application	4th International Conference Information, Communication & Computing Technology (ICICCT-2019)	Dr S.D Sawarkar
45	Vidya Kubde	Evaluation of MPTCP Schedulers in Diverse Scenarios	European Journal of Electrical Engineering & Computer Science (EJECE) is a peer-reviewed international journal	Dr S.D Sawarkar
46	Shila Hivrale	Interpretable Sentiment Analysis based on Deep Learning: An overview	2020 IEEE Pune Section International	Dr S.D Sawarkar
47	Aparna Prashant Bhonde	Impact of Cloud Attacks on Service Level Agreement	2021 International Conference on Communication information and Computing Technology (ICCICT)	Dr. S.R.Devane
48	Vidya Kubde	Analysis of Multipath TCP Schedulers	ICACCP 2021	Dr S.D Sawarkar
49	Vidya Kubde	Exploring Multipath TCP Schedulers in Heterogeneous Networks	International Journal of Information Communication Technologies and Human Development (IJICTHD)	Dr S.D Sawarkar
50	Vidya Kubde	Fast Path Reservation Scheduler	International Journal of Information Communication Technologies and Human Development (IJICTHD)	Dr S.D Sawarkar
51	Vishakha A. Metre	Reviewing Important Aspects of Plant Leaf Disease Detection and Classification	2022 International Conference for Advancement in Technology, ICONAT 2022, 2022	Dr S.D Sawarkar
52	Vishakha A. Metre	Scope of Optimization in Plant Leaf Disease	Swarm Intelligence and Machine Learning: Applications in Healthcare	Dr S.D Sawarkar
53	Shila Hivrale	Sentiment Analysis and Vector Embedding: A Comparative Study	Smart Trends in Computing and Communication	Dr S.D Sawarkar
54	Vishakha A. Metre	Convolutional neural network optimization for discovering plant leaf diseases with particle swarm optimizer	Int. J. of Computational Science and Engineering	Dr. S. D. Sawarkar
55	Shila Hivrale	Amalgamation of Embeddings With Model Explainability for Sentiment Analysis	International Journal of Applied Evolutionary Computation (IJAEC) 13(1)	Dr. S. D. Sawarkar

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56	Shila Hivrale	Word Embedding and Intent Analysis: A Literature Survey	Gisscience Journal	Dr. S. D. Sawarkar
57	Kavita Bathe	Leveraging Potential of Deep Learning for Remote Sensing Data: A Review	International Conference on Intelligent Systems and Human-Machine Collaboration 2022	Dr. Nita Sanjay Patil
58	Megha V Gupta	Audio-Visual Stress Classification Using Cascaded RNN-LSTM Networks	MDPI Bioengineering	Dr. Shubhangi Vaikole
59	Megha V Gupta	A Parallel Fusion RNN-LSTM Approach to Classify Mental Stress using EEG Data	International Journal of Engineering Trends and Technology	Dr. Shubhangi Vaikole
60	Vishal S. Badgujar	RNN Based Rapid Threat Detection And Response System	Industrial Engineering Journal	Dr. Chandrashekhar Raut
61	Yogita R. Chavan	Analysis of Pain Intensity Estimation using Deep learning from Facial Expressions	International Conference on Recent Trends in Multidisciplinary Research and Innovation	Dr. Chhaya S. Pawar
62	Yogita R. Chavan	A Survey of Different Approaches for Word Sense Disambiguation	International Conference on ICT for Sustainable Development	Dr. Archana Gulati
63	Smruti Patil	Pragmatic analysis of machine learning models for blockchain-based security	Industrial Engineering Journal	Dr. Amol Pande
64	Kavita Devanand Bathe	Assessment of Landuse Landcover dynamics and its future projection through Google Earth Engine, Machine Learning and QGIS-MOLUSCE: A case study in Jagatsinghpur district, Odisha, India	Journal of Earth system science	Dr.Nita Sanjay Patil
65	Kavita Devanand Bathe	DSAAM-UNet: Flood Detection Based on Lightweight Deep Learning Model and Satellite Imagery	International Journal of Intelligent Systems and Applications in Engineering (IJISAE)	Dr.Nita Sanjay Patil
66	Kavita Devanand Bathe	Leveraging Potential of Deep Learning for Remote Sensing Data: A Review	First International Conference on Intelligent System and Human machine collaboration	Dr.Nita Sanjay Patil

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67	Kavita Devanand Bathe	Cloud Classification using Satellite Imagery and Deep Learning	Thirteenth International Conference on Advances in Computer Science and Application – CSA 2024,Bengaluru, India	Dr.Nita Sanjay Patil
68	Prajakta Bhangale	Study on Approaches for Geospatial Data Security	JOURNAL OF ALGEBRAIC STATISTICS	Dr.Shuhangi Vaikole
69	Prajakta Bhangale	Chaotic Map Based Raster Data Encryption for Geospatial Data	International Journal of Safety and Security Engineering (IJSSE)	Dr.Shuhangi Vaikole
70	Prajakta Bhangale	Enhanced Geospatial Raster Data Protection: Harnessing Chaos Maps and DNA Encryption	8th International Conference on Computing, Communication, Control and Automation (ICCUBEA-2024) (IEEE Conference Record Number 61740)	Dr.Shuhangi Vaikole
71	Prajakta Bhangale	Navigating the Intersections of Quantum Computing, DNA-Based Data Storage, and Geospatial Data Security: An Overview	8th International Conference on Computing, Communication, Control and Automation (ICCUBEA-2024) (IEEE Conference Record Number 61740)	Dr.Shuhangi Vaikole
72	Yogita R Chavan	Analysis of Pain Intensity Estimation using Deep learning from Facial Expressions	International Conference on recent trends in multidisciplinary research and innovation	Dr. Chhaya Pawar

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73	Yogita R Chavan	Estimating pain intensity using deep learning techniques	International Conference on Artificial Intelligence and Networking (ICAIN-2024), organized jointly by Guru Tegh Bahadur Institute of Technology (GTBIT), GGSIPU, Delhi in association with the Portalegre Polytechnic University, Portugal, Europe, Institute of Technology and Business in České Budějovice, Czech Republic & Keshav Mahavidyalaya, University of Delhi	Dr. Chhaya Pawar
74	Yogita R Chavan	Estimating Pain Intensity from Facial Expressions	Journal of Information Systems Engineering and Management, vol. 10, no. 11s, pp. 606-624	Dr. Chhaya Pawar
75	Yogita R Chavan	HCDCN-Image based Pain intensity detection from facial expressions using Deep learning	Signal, Image and Video Processing (Quartile -2)	Dr. Chhaya Pawar
76	ZOYA FAHAD KHAN	Enhancing Sentiment Analysis of Marathi-English Code-Mixed Texts using an Ensemble Model	International Journal of Intelligent Systems and Applications in Engineering	DR.S.D.SAWARKAR
77	ZOYA FAHAD KHAN	Sentiment Analysis of Marathi English Code-Mixed Using Ensemble Model	IDBA 2023, Springer, Singapore.	DR.S.D.SAWARKAR
78	ZOYA FAHAD KHAN	Bi-lingual Sentiment classification based on Marathi–English text using Ensemble machine learning based NLP model	IOTBML-2023	DR.S.D.SAWARKAR
79	Rasika Ransing	A survey of different approaches for word sense disambiguation	ICT Analysis and Applications: Proceedings of ICT4SD 2022	Dr. Archana Gulati
80	Rasika Ransing	Word Sense Disambiguation for Marathi language using Supervised Learning	Proceedings of the 20th International Conference on Natural Language Processing, NLP AI 2023 (SIGLEX)	Dr. Archana Gulati

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81	Rasika Ransing	Modified Lesk approach for Word Sense Disambiguation in the Marathi Language	IEEE 7th Conference on Information and Communication Technology (CICT), IIITDM Jabalpur, 2023	Dr. Archana Gulati
82	Rasika Ransing	Unsupervised Word Sense Disambiguation for Marathi language using Word Embeddings	International Journal of Intelligent Systems and Applications in Engineering (IJISAE)	Dr. Archana Gulati
83	Rasika Ransing	Marathi Word Sense Disambiguation through Unsupervised K-Means Clustering	Engineering, Technology & Applied Science Research	Dr. Archana Gulati
84	Vishal Sahebrao Badgujar	RNN Based Rapid Threat Detection And Response System	Industrial Engineering Journal	Dr. Chandrashekhar Raut
85	Vishal Sahebrao Badgujar	BAOSAML: Behavioral AI-Based Open-Source Architecture for Malware Analysis using Machine Learning	5th Congress on Intelligent Systems (CIS-2024) Springer LNSS Series	Dr. Chandrashekhar Raut
86	Vishal Sahebrao Badgujar	Deep Learning-Based Hierarchical Attention Mechanism for Risk Prediction	9th International Conference on Information and Communication Technology for Competitive Strategies (ICTCS-2024)	Dr. Chandrashekhar Raut
87	Vishal Sahebrao Badgujar	MAOMLB: Advancing Malware Analysis with AI-Based Open-Source Architecture Integrating Machine Learning and Behavioral Techniques	JART	Dr. Chandrashekhar Raut
88	Smruti Prakash Patil	"Pragmatic analysis of machine learning models for blockchain-based security deployments from an empirical perspective"	"Continuity, Consistency and Innovation in Applied Sciences and Humanities"	Dr. Amol Pande
89	Smruti Prakash Patil	Design of an efficient QoS aware trust-based security model with bioinspired sidechains for healthcare deployments	Proceedings on Engineering Sciences	Dr. Amol Pande
90	Smruti Prakash Patil	QCMLSB: Design of an efficient QoS-aware Consensus Model for Large Scale Blockchain deployments	"Proceedings of Fourth International Conference on Computing and Communication Networks ICCCN 2024, Volume 1	Dr. Amol Pande
91	Vaishali K.Gaidhane	A Review on Advances in Computer Aided Wels Defects Detection	IEEE Explore	Dr.Sujata R.Kolhe

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92	Rashmi Jolhe	A Novel approach of multi-classification of brain tumour with MRI images using transfer learning approach	International Journal of Computational Vision and Robotics, Inderscience	Dr. S.D.Sawarkar
93	Rashmi Jolhe	Review on Brain Tumor Detection and Classification with MRI Images using Deep Learning Techniques	International Journal of Future Generation communication and networking, SERSC Journal	Dr. S.D.Sawarkar
94	Rashmi Jolhe	Review on Brain tumor detection and classification with MRI images using deep learning techniques	International conference on Computing technologies for transforming Automated world (ICCTAW 2020) , Mumbai, India.	Dr. S.D.Sawarkar
95	Rashmi Jolhe	Classification of brain tumor using transfer learning: A Review	International Conference on Industry 4.0-Nascent Technologies and sustainability for “Make in India” Initiative organised by SPCE Mumbai,IEEE Bombay section.SPICON 2022 .	Dr. S.D.Sawarkar
96	Rashmi Jolhe	Brain Tumor Detection with MRI Images using Transfer Learning Approach	organized by CHRIST(Deemed to be University)in association with Indo-Korea Science and Technology Center	Dr. S.D.Sawarkar
97	Jayant Nandwalkar	Furtherance in Splicing Technique of Optical Fiber Communication	International Journal of Engineering and Advance (IJEAT) Technology, Volume-9 Issue-3	Dr. Dnyandeo J. Pete
98	Jayant Nandwalkar	Repercussions of Critical Radius of Curvature and cut off wavelength on bend losses in SMF	International Journal of Advance Science & Technology	Dr. Dnyandeo J. Pete
99	Jayant Nandwalkar	Bend Loss - Ramification Owing To Cut Off Wavelength And Curvature Radius	International Journal of Advanced Research in Engineering and Technology	Dr. Dnyandeo J. Pete
100	Jayant Nandwalkar	Social spider optimization based optimized heat management for wetelectrospun polymer fiber	Wiley Publications, Elsevier (Scopus) Microwave Optical Technology Letters	Dr. Dnyandeo J. Pete
101	Jayant Nandwalkar	Rapid Modifications in Optical OFDM Techniques – A review	In Advance Trends in Engineering – ICATE 2018	Dr. Dnyandeo J. Pete

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102	Jayant Nandwalkar	Amelioration in Measurement of Macrobend Loss for Optical Fiber – Retrospection	International Conference on Wireless Communication – 2019	Dr. Dnyandeo J. Pete
103	Jayant Nandwalkar	Excellence in optical Fiber Communication while relocation of OFC set up	4th International Conference on Trends in Electronics and Informatics (ICOEI 2020)	Dr. Dnyandeo J. Pete
104	P. Susheelkumar S	Spatial Correlation Based Clustering with dynamic CH Selection Scheme towards Enhanced QoS Metrics in Wireless Sensor Networks	Int. Journal of Engineering and Advanced Technology	Dr. Dnyandeo J. Pete
105	P. Susheelkumar S	Spatial Clustering Algorithm with Dynamic Multi Hop Routing for Wireless Sensor Networks	International Journal on Emerging Technologies	Dr. Dnyandeo J. Pete
106	P. Susheelkumar S	A fuzzy multicriteria decision-making-based CH selection and hybrid routing protocol for WSN	International Journal of Communication Systems (WILEY Publication)	Dr. Dnyandeo J. Pete
107	P. Susheelkumar S	Spatial Correlation based Clustering with Node Energy based Multi-hop Routing Scheme for Wireless Sensor Networks	International Journal – TehnickiGlasnik Technical Journal (European Journal)	Dr. Dnyandeo J. Pete
108	P. Susheelkumar S	Spatial Clustering with Sequential CH Selection for Energy-Efficient WSN	International Conference on Wireless Communication (ICWiCOM) 2019	Dr. Dnyandeo J. Pete
109	P. Susheelkumar S	Dynamic Multi Hop Spatial Clustering Scheme for Data Transfer in Wireless Sensor Networks with Enhanced QoS Metrics	International Conference for Emerging Technology (INCET) 2020	Dr. Dnyandeo J. Pete
110	Bhaskarwar Roshani V	Cross-Layer Design Approaches in Underwater Wireless Sensor Networks: A Survey	<i>SN Computer Science 2</i>	Dr. Dnyandeo J. Pete
111	Bhaskarwar Roshani V	Energy efficient clustering with compressive sensing for underwater wireless sensor networks	<i>Peer-to-Peer Networking and Applications</i>	Dr. Dnyandeo J. Pete
112	Bhaskarwar Roshani V	Energy efficient cluster-based routing scheme using type-2 fuzzy logic in underwater wireless sensor networks	<i>International Journal of Communication Networks and Distributed Systems 28</i>	Dr. Dnyandeo J. Pete

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113	Bhaskarwar Roshani V	Fuzzy Logic Implemented Routing Techniques for Underwater Wireless Sensor Networks	2nd International Conference for Emerging Technology (INCET),	Dr. Dnyandeo J. Pete
114	Bhaskarwar Roshani V	Clustering with Compressive Sensing Technique for Network Lifetime Enhancement in Underwater Wireless Sensor Networks	International Conference on Communication and Computational Technologies	Dr. Dnyandeo J. Pete
115	Vivek Ramakrishnan	Non Sub sampled Shearlet Transform Based Fusion of Multiple Exposure Images	SN Computer Science.1	Dr. Dnyandeo J. Pete
116	Vivek Ramakrishnan	Savitzky–Golay Filtering-Based Fusion of Multiple Exposure Images for High Dynamic Range Imaging	SN Computer Science.2	Dr. Dnyandeo J. Pete
117	Vivek Ramakrishnan	Haar Wavelet-Based Fusion of Multiple Exposure Images for High Dynamic Range Imaging	SN Computer Science. 3	Dr. Dnyandeo J. Pete
118	Vivek Ramakrishnan	DCT based Fusion of Variable Exposure Images for HDRI	8th International Conference on Signal, Image Processing and Multimedia (SPM 2021)	Dr. Dnyandeo J. Pete
119	Vivek Ramakrishnan	Weighted Median filtering based fusion of multiple exposure images for HDRI		Dr. Dnyandeo J. Pete
120	Rupali Chavan	Automatic multi-disease classification on retinal images using multilevel glowworm swarm convolutional neural network	Journal of Engineering and Applied Science	Dr. Dnyandeo J. Pete
121	Rupali Chavan	Deep learning Models for Automatic Multi Diseases Classification From Retinal Fundus Images	Anveask	Dr. Dnyandeo J. Pete
122	Rupali Chavan	Classification of Retinal Fundus Images using VGG16 and Inception V3	International Conference on Computing Communication and Networking Technologies -2023	Dr. Dnyandeo J. Pete
123	Rupali Chavan	Optic Disc and Blood Vessel based Diabetic Disease Detection Using Enhanced Long-Short-Term Memory	2024 IEEE International Conference on Interdisciplinary Approaches in Technology and Management for Social Innovation (IATMSI)	Dr. Dnyandeo J. Pete

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124	S.B. Patil	Transport of chloride through saturated soil column: An experimental study	Advances in Environmental Research	Dr H.S. Chore
125	S.B. Patil	Studies into the contaminant transport through porous media: An overview	Advances in Environmental Research	Dr H.S. Chore
126	S.B.Patil	Migration of pollutants in layered soil	International Conference on Advances in Construction Technology and Management	Dr H.S. Chore
127	S.B. Patil	Contaminant transport through saturated soil column: An Experimental Study	International Conference on Sustainable Energy and Built Environment	Dr H.S. Chore
128	S.B. Patil	Experimental and numerical modelling of solute transport through porous media	4th International Conference on IC QUEST 2015	Dr H.S. Chore
129	S.B. Patil	Numerical modelling of contaminant transport through saturated porous media: A brief review	First International Conference on Emerging Trends in Engineering and Technology, Munnar, Tamilnadu (India)	Dr H.S. Chore
130	S.B. Patil	Experimental Investigation of Contaminant Transport through Porous Media	National conference on Advanced Structures, Materials and Methodology in Civil Engineering ,NIT Jalandhar, Punjab	Dr H.S. Chore
131	S.B. Patil	Experimental and numerical modelling of solute transport through saturated sand	Indian Geotechnical Conference – 2014, JNTU, Kakinada, Andhra Pradesh	Dr H.S. Chore
132	S. A. Rasal	“Interaction Analysis of Three Storeyed Building Frame supported on Pile Foundation”	Coupled Systems Mechanics: An International Journal, Techno Press	Dr. H. S. Chore
133	S. A. Rasal	“Effect of Embedment Depth of Piles on Response of Three Storeyed Building Frame Incorporating Non-Linear Behaviour of Soil”	Journal of Structural Engineering (JoSE), Structural Engineering Research Centre, Chennai	Dr. H. S. Chore

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134	S. A. Rasal	“Interaction Analysis of Building Frame Supported on Piled Raft”	6th Int. Conf. Quality Up-gradation in Engineering, Science and Technology (ICQUEST-2017), Bapurao Deshmukh College of Engineering, Sewagram Wardha (M.S.) , 28th September	Dr. H. S. Chore
135	S. A. Rasal	Effect of Non-linear Soil structure Interaction on Building Frame resting on Pile Foundation	Int. Conf. on Advances in Const. Mat. and Struct. (ACMS-2018), Indian Institute of Technology, Roorkee (India), March 6 – 8.	Dr. H. S. Chore
136	S. A. Rasal	Non-linear Soil-structure Interaction Analysis of Framed Structure with Pile Foundation	3rd International Conference on Advancement in Engineering, Applied Science and Management (ICAEASM-2017), (International Journal of Engineering Technology Science and Research IJETS R www.ijetsr.com ISSN 2394 – 3386), 4 (8), pp-611-619, 20th August.	Dr. H. S. Chore
137	S. A. Rasal	“Interaction Analysis of Building Frame with Pile”	National Conference on Numerical Modeling in Geomechanics (CoNMiG-2017), Indian Institute of Technology, Roorkee(India), March 3-4.	Dr. H. S. Chore
138	B.Manjuladevi	Effect of Marble Dust and Lime on Unconfined Compressive Strength for Marine Clay	National Conference on Advanced Structures, Materials and Methodology in Civil Engineering ,ASMMCE-2018, Pp364-373	Dr. H. S. Chore
139	B.Manjuladevi	Use of Reclaimed Rubber Cell in Highway Pavement: An Experimental Research	International Journal of Innovative Technology and Exploring Engineering , IJITEE, 2278-3075, Volume-8, Issue- 6S4.2019	Dr. H. S. Chore

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140	B.Manjuladevi	Performance Evaluation of Bagasse Ash Stabilized with Granulated Blast Furnace Slag as Pavement Sub-base Material	International Conference on Advancements in Engineering & Technology, Sangrur (Pujab), ICAET- March (20-21)2020, PP 529-33	Dr. H. S. Chore
141	B.Manjuladevi	Stabilization of Pavement Subgrade Treated With Quarry Dust and Lime	International Conference on Materials Mechanics and Management , IMMM2020, pp 346-350. . ISBN978-93-89105-41-4	Dr. H. S. Chore
142	B.Manjuladevi	Feasibility study on bagasse ash as light weight material for road construction	International Conference on Advanced Light-weight Materials and Structures, ICALMS-2K20	Dr. H. S. Chore
143	B.Manjuladevi	Strength Behaviour of Marine Clay Stabilized With Marble Dust and Quarry Dust	International Conference on Recent Advances in Geotechnical Earth Quake Engg. And Soil dynamics, Bangalore,IISc, Bangalore	Dr. H. S. Chore
144	B.Manjuladevi	Curing Effect on Strength Characteristics of Fly Ash –GBFS Mixtures	International Virtual Conference on Sustainable Construction Materials and Technologies, pp.933-937	Dr. H. S. Chore
145	B.Manjuladevi	Utilization of Fly Ash and Granulated Blast Furnace Slag as a Road Sub base	International Conference on Advances in Construction Technology and Management , CoEP, Pune	Dr. H. S. Chore
146	B.Manjuladevi	A Small Scale Model Test on Bound Materials Over Weak Subgrade Under Static Loading	1st Research Conclave on Recent Advances in the Frontiers of Engineering, Sciences & Humanities, NIT Mizoram, India, 23rd-24th March, 2021.	Dr. H. S. Chore
147	B.Manjuladevi	Shear Strength Characteristics of Marble dust-Lime Stabilized Marine clay	First Indian Geotechnical and Geoenvironmental Engineering Conference 2021-IGGEC-21,November 19-20, Dr B R Ambedkar National Institute of Technology Jalandhar, IGGEC-21 .NIT Jalandhar	Dr. H. S. Chore

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148	B.Manjuladevi	Analysis of Bagasse ash with GBFS as a cement treated Sub-Base	First Indian Geotechnical and Geoenvironmental Engineering Conference 2021-IGGEC-21,November 19-20, Dr B R Ambedkar National Institute of Technology Jalandhar, IGGEC-21 ,NIT Jalandhar	Dr. H. S. Chore
149	B.Manjuladevi	Evaluation of Bagasse Ash in Stabilization of Pavement Sub-grade.	First Indian Geotechnical and Geoenvironmental Engineering Conference 2021-IGGEC-21,November 19-20, Dr B R Ambedkar National Institute of Technology Jalandhar, IGGEC-21 ,NIT Jalandhar	Dr. H. S. Chore
150	B.Manjuladevi	Feasibility study on bagasse ash as light weight material for road construction	Materials Today: Proceedings(Elsevier)	Dr. H. S. Chore
151	B.Manjuladevi	Recycling Waste Tyre and its Use in Road Construction-A Sustainable Approach	International Conference on Recent Development on Materials, Reliability, Safety and Environmental Issues (IMRSE–2021), Dr B R Ambedkar National Institute of Technology Jalandhar	Dr. H. S. Chore
152	B.Manjuladevi	Strength Behaviour of Marine Clay Stabilized With Marble Dust and Quarry Dust	Ground Improvement Techniques. Lecture Notes in Civil Engineering, vol 118. Springer, Singapore. https://doi.org/10.1007/978-981-15-9988-0_10	Dr. H. S. Chore
153	B.Manjuladevi	Sustainable Materials for Sub base: Fly Ash and Granulated Blast Furnace Slag	National Conference on Recent Innovations in Science, Engineering, and Management (RISE-2022) KITS-RCPM, Andhra Pradesh, India during May 26-27, 2022	Dr. H. S. Chore

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154	B.Manjuladevi	Industrial By-Product Utilization in RoadConstruction-A Mitigation Measure to Save Environment	2nd International Congress on Advances in Mechanical and Systems Engineering (CAMSE-2021) Dr B R Ambedkar National Institute of Technology Jalandhar, - 17-19 th July, 2021	Dr. H. S. Chore
155	Rajendra R. Gaikwad	Structural Assessment for Futuristic Service Condition of Existing Reinforced Concrete Jetty	Rock and Soil Mechanics,	Dr. P. A. Dode
156	Rajendra R. Gaikwad	“Structural Reliability Analysis of the RC Jetty Structure for its Economic Enhancement Considering Futuristic Service Conditions	Second International Conference on Civil Engineering Innovative Development in Engineering Advances [ICC IDEA - 2025]	Dr. P. A. Dode
157	Rajendra R. Gaikwad	Structural Reliability Analysis of the RC Jetty Structure for its Futuristic Service Conditions	International Conference on Engineering Research and Innovations, Terna College of Engineering (ICERI) (Mumbai).	Dr. P. A. Dode
158	Rajendra R. Gaikwad	Port Feasibility Analysis Design and conceptualization for port planning	10th Port Planning and Development Asia Summit 2024, an International Conference Organized by Equip Global Singapore from 28.02.2024 to 29.02.2024	Dr. P. A. Dode
159	Rajendra R. Gaikwad	Development of Greenfield Report in view of increasing traffic demands	Pre-Summit Workshop at 10th Port Planning and Development Asia Summit 2024, an International Conference Organized by Equip Global Singapore on 27.02.2024.	Dr. P. A. Dode
160	Nilesh Shivaji Lende	Advancing Self-Compacting Concrete with Nanomaterials: An Experimental Investigation	5th International Conference on Advanced Technologies for Societal Applications	S.B. Patil
161	Nilesh Lende	Performance Evaluation of Self-Compacting Concrete Using Glass Granular Blast Furnace Slag Sand as a Partial Replacement for Manufactured Sand	International Journal of Engineering Trends and Technology	S.B. Patil

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162				
163	Radhika R. Jadhav	Dynamic soil-pile-structure interaction analysis of a 15-storeyed symmetric building frame with damping layers	<i>Indian Geotechnical Journal</i>	Dr. S. A. Rasal
164	Radhika R. Jadhav	Comparative Numerical Investigation of Tied and Nonlinear Soil-Pile Interface Modelling Approaches for Seismic SSI Analysis of a 20-Storey Frame Resting on Layered Sandy Soil	Journal of Vibration Engineering and	Dr. S. A. Rasal
165	Radhika R. Jadhav	Influence of Nonlinear Soil-Pile Interface on Seismic Behavior of a 20 Storey Frame on Layered Sandy Soil	16th International Conference on Vibration Problems (ICOVP-2025) & 11th International Conference on Wave Mechanics and Vibrations (WMVC 2025), NOVA School of Science and Technology NOVA University of Lisbon 2829-516 Caparica, Portugal	Dr. S. A. Rasal
166	Radhika R. Jadhav	<i>Dynamic soil-structure interaction analysis of a 20-storey building frame: A comparative study of parallel and series pile configurations</i>	1.Second International Conference on Advances in Civil Engineering 2025, Sant Gajanan Maharaj College of Engineering, Mahagaon, India.	Dr. S. A. Rasal
167	Radhika R. Jadhav	<i>A seismic response analysis of multistory buildings with pile foundations and damping soil layers: Lateral deformation behaviour</i>	<i>1.9th International Conference on Engineering Research and Innovations (ICERI-2025), Terna Collage of engineering, Navi Mumbai, India.</i>	Dr. S. A. Rasal
168	Shyamal Kumar Mukharji	Field and Theoretical Analysis of accelerated settlement using vertical Drains	International Journal of Innovation in Engineering and Technology (IJIERT)	Dr. A. R. Katti
169	Kadne Vishal Vijay	Charecterizing Liquifaction resistance of Soil	International Journal of Scientific & Engineering Research	Dr. A. R. Katti
170	Kadne Vishal Vijay	construction of high rise commercial building using CFT Technology in Mumbai, India	International Journal of Scientific & Engineering Research	Dr. A. R. Katti

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171	Kadne Vishal Vijay	Evaluating Liquefaction resistance of Soil & Improvements	National Conference on recent Innovations in Science, Engineering and Technology (NCRASET) Pune	Dr. A. R. Katti
172	Ashtankar V.B.	development of design Mix for Roller Compacted Concrete Dam at Middle Vaitarna, India	Advances in OCncrete Construction, an International Journal	Dr. H.S. Chore
173	Ashtankar V.B.	Thermo Structural Monitoring of RCC Dam in India through Instrumentation	Structural Monitoring and Maintainance an International Journal	Dr. H.S. Chore
174	V. N. Patil	Reinforced Fly Ash Embankments review	International OCnference on Sustainable Civil Engineering Structures (ICSCE-2014)	Dr. H.S. Chore
175	V. N. Patil	Performance studies of Model unreinforced fly ash embankment	National OCnference on Smarter Cities-India: Smarter Solutions for a Better Tomorrow (SCI-2015)	Dr. H.S. Chore
176	V. N. Patil	bearing capacity of Embedded Strip footing on geogrid reinforced fly ash embankment	National Conference on Advanced Structural Engineering	Dr. H.S. Chore
177	V. N. Patil	bearing capacity of Embedded Strip footing on geogrid reinforced fly ash embankment	Open Journal of Civil Engineering (Scientific Research Publishing)	Dr. H.S. Chore
178	Vidyanand G. Sayagavi	Estimation of Discharge Using LS-SVM and Model Trees	International Journal of Water resources and Ocean Science	Dr. Shrikant B. Charhate
179	Vidyanand G. Sayagavi	Estimation of Runoff Values with Inclusion of Mrtrological Parameters with reference to Thier Influence with data driven tools	International Journal of Hydrologic Science and technology	Dr. Shrikant B. Charhate
180	Vidyanand G. Sayagavi	Application of soft tools to solve Hydrological problems for an Integrated Indian Catchment	International Journal of Water reseources and Envirnmmental Engineering	Dr. Shrikant B. Charhate
181	Vidyanand G. Sayagavi	Stream flow estimation suing soft computing tools for an Indian Catchment	21st international conference on Hydraulics, Water Resources and Coastal engineering	Dr. Shrikant B. Charhate
182	Vidyanand G. Sayagavi	Correlationg hydrological and metrological parameters in Hydrogloical Processesusing soft tools	37th IAHR World Congress, Kuala Lumpur, Malaysia	Dr. Shrikant B. Charhate

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183	Vidyanand G. Sayagavi	Statistical Analysis of Hydrological data: A Case study	A national OCnference Tech Streas at Pillai HOC College of Engineering & technology	Dr. Shrikant B. Charhate
184	Seema Balwant Sonawane	Effect of Filed parameters on saltwater Ingression on Coastal Aquifers	International Congress on Computational Mechanics and Simulation (ICCMS2016)	Dr. S K. ukrande
185	Seema Balwant Sonawane	Effect of Location of Series of Freshwater Pumping Wells (FPW) on Freshwater Saltwater Interface in Coastal Aquifers	International Journal of Research in Engineering and Social Sciences	Dr. S K. ukrande
186	Smita Bhushan Patil	Studies into the contaminant transport through porous Media:an Overview	Advances in Environmental research: An International Journal	Dr. Hemant S. Chore
187	Smita Bhushan Patil	Transport of Chlroride through saturated soil Column: an Experimental Study	Advances in Environmental research: An International Journal	Dr. Hemant S. Chore
188	Smita Bhushan Patil	Experimental and Numerical Modelling of solute transport through porous media	International JOurnal of Engineering nd Research (IJOER)	Dr. Hemant S. Chore
189	Smita Bhushan Patil	Numerical Modelling of Contaminant transport through unsaturated porous media: A brief review	First international conference on emerging trends in enginerring and technology	Dr. Hemant S. Chore
190	Smita Bhushan Patil	Experimental Investigation of solute trnasport through porous media	3rd international conference on IC QUEST 2014	Dr. Hemant S. Chore
191	Smita Bhushan Patil	Contaminant transport throught saturated soil column: an Experimental study	International conference on Sutainable energy and Built Environment	Dr. Hemant S. Chore
192	Smita Bhushan Patil	Experimental and Numerical Modelling of solute transport through porous media	4th International Conference on IC QUEST 2015	Dr. Hemant S. Chore
193	Smita Bhushan Patil	Numerical Modelling of Contaminant transport through unsaturated porous media: A brief review	National Conference on Innovatibe trends for Technology developments,	Dr. Hemant S. Chore
194	Smita Bhushan Patil	Experimental and Numerical Modelling of solute transport through unsaturated sand	Indian Geotecghnical Conference 2014	Dr. Hemant S. Chore