

3.4.2 Number of Ph.D's registered per teacher (as per the data given w.r.t recognized Ph.D guides/ supervisors provided at 3.2.3 metric) during the last five years (5)

Sr. No.	Name of the scholar	Month and Year of registration of the scholar	PhD Scholar's Title of the Thesis	Guide allotment letter web link to be provided
1	Bhaskar Chandrakar	Apr-2018	Block Shear Failure of Steel Angle Tension Members	https://drive.google.com/file/d/1v-EbQ07a176EHHBJ8bb9p6JLQNTf-jil/view?usp=sharing
2	Manish Shukla	Feb-2022	Study of Different Shapes and Size of Concrete Specimen on Compressive and Tensile Strength using Local Materials	https://drive.google.com/file/d/1nmqX6p8Sc4u2IA6zSkTpg7msGnJEpYwj/view?usp=share_link
3	Shubham Dashore	Sep-2022	Warping resistance prediction model for Indian hot rolled beams generated by soft computational techniques	https://drive.google.com/file/d/1AQyWU1kYnoSuC6mPPpP3c1s3lklwSN0q/view?usp=share_link
4	Sumit Gupta	Sep-2022	Improving Microstrucural properties of concrete produced by using recycled concrete aggregate as partial replacement of natural aggregates.	https://drive.google.com/file/d/1mwVhfjOxi-xnqZyKPK6QJWrLKb7rvnq/view?usp=share_link
5	Shiv Kumar Sahu	Dec-2022 (Completed)	Impact of Different Accelerating Admixtures and Accelerated Curing Conditions of Strength of Concrete	https://drive.google.com/file/d/18SMynhjKOOTRfb7Cw52e1sEcCL3Pz_N/view?usp=share_link
6	Shraddha Sharma	Apr-2018	Study on the behaviour of Epoxy Coated Cold Formed Steel Angle under Tension	https://drive.google.com/file/d/1OJ8q4zeGACXIN6uY7ZbV5_V_hcQqP-2A/view?usp=sharing
7	Kaminee Rathore	Sep-2022	Influences of Hole and Geometry of Cross Section on Load Carrying Capacity of Perforated Cold Formed Steel Angle Compression Member	https://drive.google.com/file/d/144k9cfByrKR8gpL6QyyNC8UkuwO6NnCY/view?usp=share_link
8	Preeti Gupta	Apr-2018	Green Roof : A Sustainable Solution for Tropical Composite Climate of Chhattishgarh	https://drive.google.com/file/d/1yTF7HUB2DUF2LJ72_Mq2SfQRXBluXuoF/view?usp=sharing
9	Mallika Jain	Feb-2022	Experimental and analytical study of dual digestion system for effective organic solid waste management	https://drive.google.com/file/d/1mwVhfjOxi-xnqZyKPK6QJWrLKb7rvnq/view?usp=share_link
10	Madhumati Yadav	Feb-2022	Grey Water Reuse: Its Effects on Soil and Ground Water	https://drive.google.com/file/d/1mwVhfjOxi-xnqZyKPK6QJWrLKb7rvnq/view?usp=share_link
11	Rakhi Dewangan	Sep-2022	Restoration and conservation of Ponds affected by Urbanization and Industrialization	https://drive.google.com/file/d/1uW29IC5rFuEs9vU6oRn-ua9VzS6jKhvZ/view?usp=share_link

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12	Vinita Gupta	Dec-2018	Pest and Insect Identification Using Image Processing Techniques	https://drive.google.com/file/d/1OtTB2fjiYL7AfepiWat48SazcF9uWK5w/view?usp=sharing
13	S D Mishra	Jul-2019	Energy Efficient and Reliable Clustering Algorithm for Wireless Sensor Network	https://drive.google.com/file/d/1-P7_g8q7Gax6Y16YQ5xodHYVvwN03N5Y/view?usp=sharing
14	Vikas Pandey	Jul-14	Chhattisgarhi to Hindi Translation Using Machine Learning Approach	https://drive.google.com/file/d/1pqLnKEgEXU72DXAlfa4badnCsfadRQA6/view?usp=share_link
15	Shikha Pandey	Feb-2013	Improved Text Mining Approach for Plagiarism Detection	https://drive.google.com/file/d/1uij-aCQ9ud8rdxWxSkGLLygHadvu9Ab4o/view?usp=sharing
16	Sarang Pitale	Dec-2018	A Closed Domain Hindi Question Answering System using NLP techniques	https://drive.google.com/file/d/1HSoldKyUmX8OaOzlZyi966wqB51MsbTo/view?usp=sharing
17	Toshant Kumar	Jul-2019	Semi Suptervised Approach for Student Helth Care Counseling	https://drive.google.com/file/d/1jo6kpZe1sfklJAiIXGzjM1gKuKVGe68/view?usp=sharing
18	Manish Bhagwani	Jul-2019	Techniques for forensic Analysis on Tempered Database	https://drive.google.com/file/d/16ocJpAOiLO6GK-rIIOdvPYAHRI_ljFY/view?usp=sharing
19	Dinesh Bhawnani	Dec-2018	Temporal pattern Mining Approach for Treatment using Medical database	https://drive.google.com/file/d/1aLUb5lrMTZ5gox1yDFkiA9HpM09FMZBt/view?usp=sharing
20	Shweta Kharya	Jul-2019	Computational Intelligence for Predictive Modeling in Clinical dataset	https://drive.google.com/file/d/1xWf-9Cgwf7Yh5C0HrIY5IBFpp_DV_IRW/view?usp=sharing
21	Rewati Raman Dewangan	Jul-2019	Security and Privacy Preservation in Cloud Comuting for Data Sharing.	https://drive.google.com/file/d/1SsebFHW2bfaNKfrO9cwp0jOKLhD8xbXf/view?usp=sharing
22	Rubi Kambo	Jul-2019	Fore Castig Techiques for Agricultural Commodities	https://drive.google.com/file/d/1OIEyinxKU_Z3P1zkRAAe9IxmWVmQH7PWS/view?usp=sharing
23	Sumit Sar	Jul-2019	Input in Fault Detection though Vibration Signature Analysis	https://drive.google.com/file/d/1lHyolwAheNf9ITcFqWg_gEEWdMcDZUYr/view?usp=sharing
24	Saurabh Singh	Jul-2019	Design and Implementation of Efficient Cryptographic Hardware Using Vedic Mathematics	https://drive.google.com/file/d/1fgClOO-oZKVpVfHhkWGlxaCM3Hb6WoaB/view?usp=sharing
25	Kauleshwar Prasad	Jan-2022	Pradiction of Fetal Growth Retardatio using Deep Learning Techniques	https://drive.google.com/file/d/1icL-hxM3lksCRtfhUI3cse_rrwNth5ln/view?usp=sharing
26	Monika Verma	Dec-2018	Time Stamp Based Approach to recommender system Design	https://drive.google.com/file/d/1gm8mcolnX-Sp5773OCu821sT5kQEvt-6/view?usp=sharing

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27	Gargi Mishra	Sep-2022	Design of a recommender system using Hybrid Approach for social media analytics	https://drive.google.com/file/d/1nDTJ_I2AHnD90KDcIk_OHoeTlYmdDvoj/view?usp=share_link
28	Amit Kumar Thakur	Sep-2022	Prediction of Brain Tumor using Deep Learning Technique	https://drive.google.com/file/d/1WUHixn3c8C4OMESAKVIRZT_AKG_41lA7/view?usp=share_link
29	Shruti Tiwari	Dec-2019	Remotely Monitored and Intelligently Controlled Solar Power System	https://drive.google.com/file/d/1GDGLUQu5lPS3Ltpam5cogccvR0d7criN/view?usp=sharing
30	Achala Jain	Sep 2020 (Completed)	Development of a new hybrid optimization technique for unit commitment and Economic Dispatch problem	https://drive.google.com/file/d/11-yiLeViJOqnGQ4woX5lv78DlFe7yAwD/view?usp=sharing
31	Sanjay Sharma	Apr-2022	Application of optimization for Automatic generation control with thermal, wind and PV generating systems in two area interconnected power system	https://drive.google.com/file/d/1JCM-LF0KK67KPTbcmOXmnqyhrCsAuL2h/view?usp=sharing
32	Jyotsana Kaiwart	Apr-2022	Power Quality improvement of power electronics systems by using machine learning	https://drive.google.com/file/d/15_uDmIMLVQcsrQakMx9D-VowRbgjIMAs/view?usp=sharing
33	Tanu Rizvi	Jan-2021	Techno-Commercial Feasibility Analysis of Floating Solar PV Grid Integrated System in Chhattisgarh	https://drive.google.com/file/d/1C3Kz008UldnHzntz2iBXvkoj7tS4KPYu/view?usp=sharing
34	Sameer Shashtri	Jul-2019	Multi Robot Optimal Path Planning using Nature Inspired Algorithm	https://drive.google.com/file/d/1j52CBSNfzEaTVEYcWz9TRW6sxgAmYsKE/view?usp=sharing
35	Amit Agrawal	Dec-2016	Analysis and Improvement of Power Quality in Grid Connected Photovoltaic Solar Power System.	https://drive.google.com/file/d/1P76edyiZMtgmryMZdElpU4g_B7HjPMuP/view?usp=sharing
36	Prabhas Kumar Gupta	Dec-2018	PLC Based Smart Irrigation System Using IoT	https://drive.google.com/file/d/1X1THetrlYC4AYuA9oLL9P1PEgW-sX6qj/view?usp=sharing
37	Roshni Rahangdale	Dec-2018	A Hybrid Algorithm for Detection Classification and Location of Fault for Distribution System Using Machine Learning.	https://drive.google.com/file/d/1eTkcubVs-UYqwOK1anEwO00SyrRx3AHH/view?usp=sharing
38	Pushpendra Singh	Dec-2018	Design Of An Optimal Controller Using Optimization Techniques.	https://drive.google.com/file/d/11_wEi-_6sPmN9g29eiVvz0cvnkijt2hp/view?usp=sharing
39	Shashikant Agrawal	Dec-2018	Development Of An Intelligent System For Classification Of Tumor In Brain MRI Images Using Machine Learning Approaches	https://drive.google.com/file/d/1MlZQwbCODmDncGpP-Yauj3J2qt0W-HzJ/view?usp=sharing

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40	Reshmita sharma	Apr-2022	Protection of distribution system against high impedance fault using optimization technique	https://drive.google.com/file/d/15T6lkt44aj6IoN-tXbTuijgJ_P6tz_g0/view?usp=sharing
41	Yojana Sharma	Dec-2018	Processing of Foetal Electrocardiogram and Phonocardiogram for Prenatal Monitoring	https://drive.google.com/file/d/1yCfGb-5vLXITzukHOKSv-LykK6oJPbva/view?usp=sharing
42	Heena Mishra	Dec-2016	Design and Analysis of Energy Management Strategies in Electric Vehicular System with Uncertainties	https://drive.google.com/file/d/1VSp1JZKEyGzIKxBcyYmSG3GdbLlhPoRe/view?usp=sharing
43	Alok Kumar	Feb-2022	Machine Learning Based New Bidding Strategy for Electrical Energy Market	https://drive.google.com/file/d/1B4ODrQiPWtRFZrCk8nG569YT9oVDq8q/view?usp=sharing
44	Burla Sridhar	Feb-2022	Design and Analysis of AL Based Hysteresis Current Controller for Grid Integrated PV System	https://drive.google.com/file/d/1Is_yYBT8kOLF7hZe4QZNN4VXTIuUwP0Q/view?usp=sharing
45	Ritu Singh	Dec-2018	Integration of Hybrid System to Microgrid Through Improved Power Electronics Interfaces	https://drive.google.com/file/d/1_Z-ZKgAwTiDKitFrws4uBbrEW5AipQcE/view?usp=sharing
46	Kajal Kiran Gulhare	May-2018 (Completed)	Study of Neuro Fuzzy techniques for medical image data classification	https://drive.google.com/file/d/16GpRfzk8Ofrye15XAW9dhO_eD4W_IJL/view?usp=sharing
47	Akshay Shirole	Oct-2022	CHARGING STRATEGIES OF ELECTRICAL VEHICLES FOR oVERLOADED TRANSFORMERS IN SMARTGRID POWER SYSTEM	https://drive.google.com/file/d/1vAfX8gJm7NexdFQDIhgcinJNHthOE8ET/view?usp=sharing
48	Chandra Kishor Rahangdale	Dec-2018	Modified Model Reference Adeptive Controller for Automatic Generation Control	https://drive.google.com/file/d/1AZ9Es-l1CmAYMT7wmzXLWjILJq2bPPd2/view?usp=sharing
49	Abhinab Shukla	Apr-2022	Development of IOT based system for fault prediction and classification on Ac motor using artificial intelligence	https://drive.google.com/file/d/18WWSz8YExi0C0aQ9MdGsJio-1yilH59Q/view?usp=sharing
50	Abhishek Verma	May-2012	An Study on Permittivity of Oxide Gate Dielectric of MOSFET	https://drive.google.com/file/d/1DYS-leXLCn3yV0FZjTdeHxBIA8r7FcM/view?usp=sharing
51	Nagendra Tripathi	Dec-2012	Estimation of Soil Nutrient Using Signal processing Technique	https://drive.google.com/file/d/1ic5lap4_PXfrq1QYs6CxIfVpDD94qivR/view?usp=sharing
52	Arun Sahu	Jul-2012	A machine Fault Detection & Diagnosis Based on Vibration Signal Analysis Using Discrete Wavelet Transform	https://drive.google.com/file/d/1hy6C8UJL2n6tJeBqdsELPvZAjfhp7DSg/view?usp=sharing
53	Yogesh Tiwari	Feb-2012	A New Method For Tracking Wind Turbine For Maximum Power Using Fuzzy Controller	https://drive.google.com/file/d/1bN3lXWScxXlZ4_YvDnQgXgBGAaEXo8_Z/view?usp=sharing

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54	Shailendra Verma	Feb-2014	Enhancement of Electrical and Optical Properties of Rare Earth Doped Calcium Silicate Phosphors.	https://drive.google.com/file/d/1WChQITYaMJUce3vocSHtZFSnXPbFvNrQ/view?usp=sharing
55	O.P. Verma	Jan-2013	Ab-initio Study of Structural & Performance of Organic Light Emitting Diode	https://drive.google.com/file/d/1zSITUvBfSH4puVKs_AvgWHaMpaFYZexY/view?usp=sharing
56	Mukesh Kumar Chandrakar	Mar-2018	Implementation of Convolutional Neural Network (CNN) Based Deep Learning For Analysis & Classification of Brain MR images.	https://drive.google.com/file/d/1XIBN7ULYWg6Di4-IDRx61PWcKvXYfF64/view?usp=sharing
57	Vineet Dewangan	Apr-2018	Design & Development of Multilevel Inverter to Improve Power Quality for Grid Connected Potovoltaic system	https://drive.google.com/file/d/1ZRQ71ycRh6bPr_ViwGEBsEPsI60acc7k/view?usp=sharing
58	Abhijeet Lal	Dec-2021	Characterization & Performance Enhancement of Hybrid Nanofluid Based Transformer Oil.	https://drive.google.com/file/d/1YwPDdEHnWism8U0sEfftqngFFZ6hliva/view?usp=sharing
59	Manjusha Silas	Apr-2018	Optimal Design of Robust Fractional Order Controller for Systems With Parametric Uncertainties	https://drive.google.com/file/d/1xS4XM9_-5EkAGKX6sPs4WKnBB2gjG1qx/view?usp=sharing
60	Juli Singh	Apr-2018	Enhancing Brushless D.C. Motor Drive Performance Using Hybrid Commutation Technique	https://drive.google.com/file/d/1xS4XM9_-5EkAGKX6sPs4WKnBB2gjG1qx/view?usp=sharing
61	Alka Mishra	Mar-2018	Augmentation of Synthetic Dominance to the Generation & Processing of Electrocardiogram Signal	https://drive.google.com/file/d/1wQuqpkIHIK6P5X_38qRgBxH6tXe8dXor/view?usp=sharing
62	K. Ganapati Srinivas	Mar-2018	Enhancing In-Situ Probe Placement of Oxygen Analyzer in Boilers for Optimal Performance	https://drive.google.com/file/d/19hcE6p3TeJiuMprFerRIKarfG--28_fy/view?usp=sharing
63	Suchitra Pandey	Mar-2019	Stability Analysis of One Dimensional and Multidimensional Discrete Delayed Systems Under the Influence of Finite Word Length Nonlinearities	https://drive.google.com/file/d/1jBh7XGX-6Ai2Mi5dgPFS6KR8ls4v2ck4/view?usp=sharing
64	Vandana A Chouhan	Dec-2018	Polynomial based Estimation of Electrogram Parameters and Uncertainty Quantification	https://drive.google.com/file/d/1-jiWIBZPHxnCvBfWSeGowCfjD2DbRAnX/view?usp=share_link
65	Amar Dey	Jul-2020 (Completed)	An Automatic Cognitive Vision Approach for Determination of Growth and Quality of Betel Leaves (Piper Bettel L.,)	https://drive.google.com/file/d/1lp5Xkysv-EFjA_QHKKpSQ2m3vphTDHlr/view?usp=sharing
66	Archana Tiwari	Jul-2014	Vector Qualitization Based Semi-Fragile Watermarking Scheme for Image Authentication	https://drive.google.com/file/d/1A0vG7gDnP6nhecTY2lLgIZRcguv-uGK1/view?usp=sharing
67	Dolley Shukla	Jul-2014	A Scene Based Robust Digital Video Watermarking Scheme for Copy Protection	https://drive.google.com/file/d/1xiP42ZLqXzLiEVJQ_HZ9H8TtTZO6WRJM/view?usp=sharing

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68	Srijeet Panikar	Jul-2014	Hybrid Approach for Synthesis and Classification of facial Images for Age Determination	https://drive.google.com/file/d/1MvTRk8uMXzs9Lwf4TqyduSSpkv6Mj1fm/view?usp=sharing
69	Rajesh Tiwari	Jul-2014	Optimization of Single Programme Multiple Data Virtualization in Parallel Environment	https://drive.google.com/file/d/1Am9deR-UZt6DiBy7f1dM8pMLqdnxLf8a/view?usp=sharing
70	Latika Pinjarkar	Jul-2014	Design and Implementation of Improved Content Based Image Retrieval System in Trademark Registration	https://drive.google.com/file/d/1_wtslqxEOp_AK1XrcUg5VUuDGhRaNeMW/view?usp=sharing
71	Ritu Agrawal	Jul-2014	An improved Electronic Patient Record Using M-Ary Modulation in region of non interest medical images.	https://drive.google.com/file/d/1TG9PZ4LzvhUzh88AUwWC-2YI0rUOaAVp/view?usp=sharing
72	Neelam Dewangan	May-2019	Design and Implementation of spectrum sensing techniques in cognitive radio system	https://drive.google.com/file/d/1KxtdMQyQT5JZ-JQtr18RSdDSxWntz_o/view?usp=sharing
73	Swati Verma	Mar-2019	Tailoring the Bio-conjunction low dimensional material for bio FET : ab-initio Modelling	https://drive.google.com/file/d/1P0vqQNemMjDkPmsr9BBcXBhDamJhmkrf/view?usp=sharing
74	Rajeev Pathak	Aug 2021	Design and optimization of patch antenna arrays for cellular system	https://drive.google.com/file/d/1GWKsWGdrYykGbbVNMOzJth3xCT_Nt18/view?usp=sharing
75	Ravindra Manohar Potdar	Sep 2021	Condition Monitoring of Heart Using Phonocardiogram and Murmurs Analysis	https://drive.google.com/file/d/15JH2o8S-x90Nwfqd8s0wyW3WAZqPeOKh/view?usp=sharing
76	Kiran Dewangan	Sep 2021	Design of an Internet of Things Based Secure Health Care Monitoring System	https://drive.google.com/file/d/1ODdh6i9e6uZ0r0FTqi5LFpNatRTuNbu/view?usp=sharing
77	Ekta Tamrakar	Sep 2021	Power Quality Analysis and Improvement in Solar Micro-Inverter Based Renewable Energy Systems	https://drive.google.com/file/d/11BRfPBmABxdlmS3Zl1lu6KmHZ4Cc_fp/view?usp=sharing
78	Sonu Agrawal	Dec-2022 (Completed)	Automatic updation of Corpus using genetic algorithm for age invariant face recognition	GUIDE ALLOTMENT LETTER Dr. ANI THOMAS
79	Smitha Suresh Daniel	Oct-2021 (Completed)	Quantification for sentiment Analysis of consumer Product Reviews of E- Commerce Sites	
80	Seema Mahato	June-2020 (Completed)	Acquiring Semantic Knowledge for Anaphora Resolution Near Native Speakers of Hindidi Language	
81	Manoj Bahel	Apr-2019	Design of Heuristics for Optimization of Educational Time Tabling Problem	

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82	Babita Verma	Dec-2020	Development of efficient machine learning approach for document summarization in Hindi Language	
83	K Subhashini Spurjeon	Dec-2020	Classification of Newswire articles for Hindi Text Corpora based on NLP Techniques	
84	Raj Kumar	Dec-2020	Suggestion Mining from opinionated text of Youtube videos using deep learning	
85	Neelam Swarnkar	June 2022	Neelam Swarnkar	https://drive.google.com/file/d/1M04LeXEp6h1skvfcEW2se5oGkOIMg9O8/view?usp=share_link
86	Aditya Tiwari	Jun-2018	Advanced Predictive Analytics for E-Commerce Applications.	GUIDE ALLOTMENT LETTER Dr. JYOTHI PILLAI
87	Padmadhar Mishra	July 2022	DESIGN OF ALGORITHM FOR AUTOMATIC TEXT CORRECTION OF HINDI LANGUAGE DISCOURSES	https://drive.google.com/file/d/1FaJokDBGTh6Sipl-hRnKFSWUuX0ZJ2q/view?usp=share_link
88	Nikita Ahuja	July 2022	A HYBRID APPROACH TO SOLVE CHALLENGES IN RECOMMENDER SYSTEM	https://drive.google.com/file/d/1FgyiDUx6tw2ryO3fwYto1-m55-HWq_p4/view?usp=share_link
89	N. Chiranjeeva Rao	July 2022	*Design of Prediction Algorithm for Indian Stock Markets Using Hybrid Methods*	https://drive.google.com/file/d/1e_qSKy04VGUzSLydcL1P3Hke_FDcKY0b/view?usp=share_link
90	Soman Roy	July 2022	Amalgamation of Collaborative Deep Learning Techniques for sessionbasercommendationsystem	https://drive.google.com/file/d/1NoGf_g4-QYc41e413v1Vp0iloW3AeK01/view?usp=share_link
91	Sauabh Kumar	Jan-2020 (Completed)	Experimental Investigations on Gas Fluidization for Solid in Stationary Liquid	https://drive.google.com/file/d/1ReYuPOP4ca22mR15zFr9AK834sfhi-vS/view?usp=share_link
92	Santosh Mishra	Jan-2020 (Completed)	Numerical Studies on Non-Newtonian Fluid Flow through Pipe Using CFD	
93	Shatendra Kumar Sahu	Jan-2013	A Critical Study of Modified Least Square Method and its Scope of Application in Mechanical System Design	
94	Jaysingh Gaharwar	Jun-2018	Development of intermediate pyrolysis reactor for characterization of herbal product	

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95	Jitendra Chauhan	Oct-2022	Sustainable synthesis and charecterization of Zin Oxide polymer nano composite material	
96	Vikas Sukudev	July-2020 (Completed)	Optimization of a Baring Operation Using Taguchi Based grey Relational Analysis	https://drive.google.com/file/d/1x-RtuE-_If7g3qMMFWrEQtSQ4Yz6H3oN/view?usp=share_link
97	Mrs.Shabana Naz Siddique	July-2020 (Completed)	An Integrated Model of Quality, Productivity and Safety in Manufacturing Industries	
98	Mrs.Anjul Rai	Jun-2018	Application of AI techniques for quality assurance and defect reduction in sand casting foundry	
99	Rajesh Kumar	July-2020 (Completed)	A Framework Development of Green Supply Chauin Management in Steel Industry (Chhattisgarh) using Interpretive Structural Modelling under Fuzzy Environment	https://drive.google.com/file/d/1CfDszzlcbq3leeNbtgvTh1HjpomQyGDV/view?usp=share_link
100	Ritu Shrivatava	Jun-2018	A frame work and workable model of inventory control in manufacturing industry.	
101	Ankur Malviya	Apr-2019	Experimental Analysis of MIG Welding Quality on Mild Steel Plates using ML Algorithm	
102	Satish Sao	Oct-2022	Optimization of Rolling Parametes of Thermo Mechanically Treated Bar using Soft Computing Techniques	
103	Jyoti Singh	Sep-2022	Performance evaluation of direct type cabinet solar dryer using ultraviolet(UV) sheet	
104	Satish Kumar	Mar-2022	Performance Analysis of Mixed type Solar Dryer using North Wall Reflector	
105	Yogesh Kumar	Sep-2022	Performance Evaluation of Flat Plate Solar Water Heater using Nvel Flow Tube Arrangement	
106	Chhavikant Sahu	Sep-2022	Multi Objective Optimization and Analysis of Single Point Incremental Forming	

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107	Devanshu Prasad	Apr-2019	A frame work for efficient implementation of enviornmental management system in coal based thermal power plant	https://drive.google.com/file/d/1KrwOPZH09QzmyCEHPiV66t3iPEsMMg69/view?usp=sharing
108	Umesh Sahu	Jan-2013	An experimental investigation of second law analysis of combined thermal power plant by heat integration approch	
109	Amit Sarda	Dec-2018	Dynamic analysis of a tri directional functional graded beam with different material gradation functions under various loading and boundary conditions	https://drive.google.com/file/d/19JxlJlrln2haCO85iA_VVlm7R8S80s0/view?usp=share_link
110	Manish Kumar	Jun-2018	Thermodynamic performance analysis of renewable based triple power and trigeneration cycle	
111	Sanjay Sakharwade	Nov-2019 (Completed)	Mathematics Modelling for Transient Dynamics Behavior in the Belt Conveyor System Using Lumped Mass Method.	https://drive.google.com/file/d/1RiZmoaUJGgDfylAH-RltpQClyWMcc-H8/view?usp=share_link
112	Santosh Rao	Jun-2018	Vibration analysis of two dimensional functionally graded wind turbine blade under the interaction of turbulent air flow.	
113	Sharda Pratap Shrivias	Apr-2018	PERFORMANCE ANALYSIS OF FRICTION STIR WELDING STRENGTH TO MINIMISE TOOL TEMPERATURE AND ROTATIONAL SPEED ON DISSIMILAR MATERIALS	
114	Ramit Chugh	Mar-2022	STRESS ANALYSIS FOR DESIGN OPTIMIZATION OF CURVED SURFACES WITH SINGULARITIES USING EXPERIMENTAL AND ANALYTICAL METHODS	
115	Shekhar Sahu	Oct-2022	CFD Analysis of Non-Newtonian Multiphase Activated Flow	
116	Nirvikar Gautam	Oct-2022	Experimental Investigation of Layered Composite Sandwich Structure under Static and Dynamic Loading Conditions	
117	Kundan Lal Sahu	2022	Synthesis, Characterization and applications of refractory high entropy alloy materials	https://drive.google.com/drive/folders/1z9aMWxa5D4UL5xqd9PDJGYTF3cqrZJ4?usp=share_link
118	Om prakash	2022	Synthesis and characterization of High Entropy Alloys.	

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119	Priti Bala Taunk	Oct-2018 (Completed)	Synthesis, Structural Characterization and Optical Properties of Pure and Doped Lead Hydroxide / Lead Oxide Nano Particles	https://drive.google.com/file/d/1Rchf1wenHET9EVHggoflCX4bHkY9mloW/view?usp=sharing
120	Prashant Kumar Sahu	Nov-2019 (Completed)	Studies on Nano Crystalline Properties of Chemically Deposited Pure and Doped CdSe thin films	
121	Brijlata Sharma	Dec-2018	Synthesis of CdS based Nanostructured Materials and their Characterization for Optoelectronic Applications.	https://drive.google.com/file/d/1XyFypGIYD0oJlX0taEeR79vt8k6XORZ_/view?usp=sharing
122	Seema Gupta	Sep-2022	Systematic Investigation on Preparation and Characterization of Rare Earth Doped Metal Oxide Thin Films for Optoelectronic Applications	https://drive.google.com/file/d/1KGX1Qi-zihgwTZitPoTBLvgBLnBPne_h/view?usp=sharing
123	Ranu Singh	Sept-2022	Laser fluorimetry analysis of uranium in soil and rock from durg and near by districts of Chhattisgarh with its remedial technique	https://drive.google.com/file/d/1CbokeXi0i4pxXM8aoid8s6f9pIFgtzNn/view?usp=share_link
124	Neha Verma	May-2022	Studies on removal of Th(IV) and U (VI) ions from aqueous solution using bioadsorbent	https://drive.google.com/file/d/1CWHlnVKHgBu21KjptzW7ndPveUi-6Du/view?usp=share_link
125	Samiksha Tamrakar	Jan-2020 (Completed)	Geochemical studies of fluoride contamination and its remediation by medicinal plants from groundwater of Khairagarh Chhattisgarh India	https://drive.google.com/file/d/1K03WrUEsv2nFe0r8QWkX0pk_yn_S6_lo/view?usp=sharing
126	Varsha Joshi	Dec-2021 (Completed)	Spectrophotometric determination and removal of pesticides from water bodies by using some bioadsorbents.	https://drive.google.com/file/d/1X5ME5Y_iucFFK_kNBicOMGcDDy-J-WXD/view?usp=sharing
127	Manoj Jindal	Dec-2021 (Completed)	Investigation of Annual Effective Dose and Risk assessment by Gamma Dose rate in areas of Chhattisgarh at Durg, Balod and Bemetara Districts	https://drive.google.com/file/d/1IWlo9mVl1cJqlfS3mlaXto7BdYvR9Lag/view?usp=sharing
128	Vijita Diwan	Dec-2022 (Completed)	Analysis of Uranium in Groundwater of Balod, Kabirdham and Rajnandgaon districts of Chhattisgarh and its removal by Chemical Techniques	https://drive.google.com/file/d/1DbYO36ehi7o5xSpWH1vYNIQIweMvhky/view?usp=sharing
129	Megha Sahu	April-2022 (Completed)	Evaluation of Uranium in Ground Water and Its Removal by Bio-Adsorbent at Durg,	https://drive.google.com/file/d/1x4gocW5q2T5aGv4VxdcrTFHp_mDVOVDHG/view?usp=sharing
130	Reena Mathai	Sept-2022 (Completed)	Physiochemical Investigation of some Medicinal Plants of Chhattisgarh.	https://drive.google.com/file/d/120PCCgtx4vTpLju2xXnR8rhrtuPZFCbv/view?usp=sharing
131	Poonam Deshmukh	Nov-2021	Biosorptive remediation of uranium (IV) from aqueous medium using low cost magnetiv adsorbent.	https://drive.google.com/file/d/1DsLvkIXfQtnvXiB37rfileV1fC-mETc6/view?usp=sharing
132	Neena Bagchi	Oct-2020	Chem charat. Of few medc. Plants of Fabaceae Family	https://drive.google.com/file/d/1yC6dt4PALHTqE8RLV5atWMVdPwri0yve/view?usp=sharing
133	Meena Chakraborty	Jan-2019 (Completed)	Aspects of Groundwater Trace Contamination with special reference of fluoride in parts of Chhattisgarh	https://drive.google.com/file/d/1XleDHxRDh73z6g5eCOjwMC8vutee7hD3/view?usp=sharing

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134	Preeti Pandey	Jan-2018	Genesis of Toxic Contamination and Radioactive Pollution: An Analytical Geochemical and Remediation Approach	https://drive.google.com/file/d/1XleDHxRDh73z6g5eCOjwMC8vutee7hD3/view?usp=sharing
135	Alka Banchhor	May-2018	Extreme Contaminant Spiking of Some Environmental Segments:A New Approach for Analysis and Remediation	https://drive.google.com/file/d/1eHiXcelx5QYk8uMnGsCFFiyn6-iezQ_A/view?usp=sharing
136	Shailendra Kumar Kushawaha	Feb-2020 (Completed)	Study of exposure to carbonaceous and particulate matter in Rural and Urban Environment of Chhattisgarh.	https://drive.google.com/file/d/1VC7AjMxVqfIXaxyv8uUb6-bUQhYdnWYo/view?usp=sharing
137	Simpal tamrakar	May-2018	Studies of Physico Chemical Properties of Soil Around Power Plants of Raipur and Balodabazar Bhatapara District Chhattisgarh.	https://drive.google.com/file/d/1-zBn027cQt6DrGyuzOQAg5FbNwuMGRVJ/view?usp=sharing
138	Ruchi Tamrakar	Mar-2019	An analytical study of contamination on pesticide in few vegetables of durg- bhilai region .	https://drive.google.com/file/d/1pIJqyzw36P6N2IA8rq_O5KqeeHPNiDJW/view?usp=sharing
139	Sukhpreet Kaur Bhatia	Mar-2019	An Analytical Study on Trace Metals in Few Rivers of Chhattisgarh.	https://drive.google.com/file/d/1AuYoc3ahEK8uNgwIES3CNjVU2RP8y9Xk/view?usp=sharing
140	Jagriti Khichariya	May-2022	Assessment of fluoride contamination in groundwater of gariyaband district, C.G.,- A study in concern to its remediation technique	https://drive.google.com/file/d/1E09rKnsup-LUohfuTus8qsJoQbKvyrxE/view?usp=share_link
141	Mrs.Mamta Patel	Mar-2019	Fixed point theorems in Topological Vector spaces	https://drive.google.com/file/d/1KedPTM_1iwXYiwdMdUvH01rUigLchpzl/view?usp=sharing
142	Lekha Dey	Mar-2019	A study of Fixed point theorems in Quasi Metric space	https://drive.google.com/file/d/1KedPTM_1iwXYiwdMdUvH01rUigLchpzl/view?usp=sharing
143	Gyan Prakash Pandey	Apr-2019	Study of Fixed Point Theorems in Fuzzy Metric Space and its Application	https://drive.google.com/file/d/1iH8OypdcS3EO51-qwoVpEz-QXwYwdq9F/view?usp=share_link
144	Yashwant Das Vaishnaw	Dec-2018	A Study of Isomorphic Fuzzy Graphs	https://drive.google.com/file/d/1iIYQoXi2sDfPiEXo2yFab7qgWX44SJ4B/view?usp=share_link
145	Partho Roy	Jun-2019 (Completed)	Design of a Hybrid Expert System for Stock Market Prediction.	https://drive.google.com/file/d/1iUDN1ZC1UVKI9oGL37WMpSj58VgCHfDT/view?usp=share_link
146	C. M. Singh	Mar-2019 (Completed)	A Need-gap Study of HR Practices in Educational Institutions	https://drive.google.com/file/d/1iaultgOjvwtNzuto8LFjMIO_gtXtz3ZV/view?usp=share_link
147	Samta Gajbhiye	Jul-2019 (Completed)	"Enhancement of security in Bluetooth pairing schemes"	https://drive.google.com/file/d/1jB9gBYk0svznCjh3_x0N0sFLbO2spTfE/view?usp=share_link
148	Mrs. R. R. Dewangan	Dec-2018	Existence and stability of equilibrium points in the elliptic restricted four body problem with radiating and oblateness	https://drive.google.com/file/d/1_VJuD_KcJoGOg0-U39J4SynieMM_vOry/view?usp=sharing
149	Archana Dewangan	Mar-2019	Study of fixed point theorems for contractive type mappings with applications in different spaces	https://drive.google.com/file/d/17N5d--38SiTcNzyBDJqoYiYNYOlwQgKP/view?usp=drivesdk

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150	Smt. Rita Pal	Apr-2018	Study of Fixed Point Theorems in different spaces	https://drive.google.com/file/d/170q0Ud2smX8u2WPG73ebnQv9EIM2uRuM/view?usp=drivesdk
151	Shweta Bibay	Dec-2016	The existence of fixed point for rational type contraction	https://drive.google.com/file/d/17NmgiutwJhLEJfFkRkchAdl4uWuDmG/view?usp=drivesdk
152	Madhubal Kasar	Dec-2016	Analytical study of fixedpoint theory and its application in economics	https://drive.google.com/file/d/17P5OK4-b8OyfPSLufVZq6N79rWPJThrs/view?usp=drivesdk
153	Manjula Tripathi	Dec-2016	Study of fixed point theorems with applications to complex b-metric spaces	https://drive.google.com/file/d/17OJsQF8tOiMHjnk200qb_7bTxhziRf0M/view?usp=drivesdk
154	Dipti	Sep-2022	Study of fixed point theory with simulation function in various metric spaces and applications	https://drive.google.com/file/d/1h_TrpAhtJkL1Mg4J3pBCammRfdlzl3R/view?usp=share_link
155	Akansha Deshmukh	Due	Accentuating the characters of Ramayana from the selected works of Anand Neelakantan and Kavita Kane	https://documentcloud.adobe.com/link/review?uri=urn:aaid:scd:s:US:69d1c754-5bcf-4422-8cde-0092a7dcf0fa#pageNum=9
156	Pradeep Kumar Mishra	JAN-2021 (Completed)	Development of Rainfall Runoff Model using Soft Computing	https://drive.google.com/file/d/1FQTSmxvXNVMo3m9MXiMSy66x6OoLiRX/view?usp=share_link
157	Amit Kumar Biswas	SEP-2022 (Completed)	Fractal Compression of Medical Image using Fuzzy based Fractal Dimension	
158	Vartika	Dec-2018	Optimization of Back Propagation Neural Network for Forecasting of Chaotic Data Time Series	
159	Anuradha Diwan	Jul-2019	Hybrid Modeling for Heart Disease Prediction using ANN & Associative Classifier	
160	Nisha Thakur	Jul-2022	Development of Long Range Forcast Model Over Chhattisgarh Region using Deep Learning Techniques	
161	Sneha Thakur	Jul-2022	Modeling of Groundwater Level Forecasting using Deep Learning Techniques over Chaattisgarh Region	https://drive.google.com/file/d/1BnSE9d8l4KMZ9PKGAm30VDmhFh4stcC_/view?usp=sharing
162	Jai Prakash Pandey	Oct-2015 (Completed)	A Study on Employee Competency Development Programmes in Bhilai Steel Plant	

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163	Judith Gomes	Dec-2018 (Completed)	A Study of the Impact of Organized Retail on Consumer Buying Behaviour and Grocery and Food Products	https://drive.google.com/file/d/1x1hQhIIYlaL5Gcu45GEwK926hZ9iNZou/view?usp=sharing
164	Saurabh Sinha	Jan-2013	Middle Management Conundrum: Strategies for Organizational Transformation by Middle Managers: A Study	https://drive.google.com/file/d/1SKH4fqYtnas97Tzz_28Dmu35DYFAap23/view?usp=sharing
165	Kanchan Yadav	Aug-2016	A Comparative study to measure the performance of structured and restructured cement industries in Chhattisgarh	https://drive.google.com/file/d/1jkcyIMxBymIjBs6g3lf8DNfjY-oUJ4T_/view?usp=sharing
166	Prince Dubey	Nov-2018 (Completed)	Development of Customer Delight Model for Selected Products	https://drive.google.com/file/d/1dYdWPUj3EgYw5QJiEqbUcSFQA_PV9p7qE/view?usp=sharing
167	Sunil Kushwaha	Apr-2018	Development of Behavioural Model Towards investment decisions for different income group: A comparative study in central India	https://drive.google.com/file/d/1cghLGnOtF1BaU5rR2nRq4hk1BVu1Wa_e/view?usp=sharing
168	Rupesh Gupta	Dec-2021	Impact of Factors affecting purchase intention for organic food; Moderating Role of Consumer Involvement	https://drive.google.com/file/d/1pQ7EY3Z1wzOJ9de0tLMOHlw4-1Lf9sB0/view?usp=sharing
169	Tushar Roy Choudhary	Sept - 2022	Assessment of Human Resource Information System (HRIS) and its effectiveness wrst SAIL	https://drive.google.com/file/d/1ZNP1ChvSeVaL6lmpoDAJPF2RBuXfwLB/view?usp=share_link
170	Monal Deshmukh	Feb-2013	Enhancement of Business Exposure in Education sector through web based promotional tools	https://drive.google.com/file/d/1OB-wc_zkhgwX2qkpiTPWn14muBbJaW_y/view?usp=sharing
171	Raghvendra Sharma	Jul-2012	Employees Training and Its Impact - A Case study of Private and Public Banks Of Baroda	https://drive.google.com/file/d/11eg_9RKsKJ6pvBMuxtIhGZ1cGnQVVraL/view?usp=sharing
172	Chandramohan Singh	Nov.-2020 (Completed)	A Need- Gap Study of HR Practices in Educational Institutes	https://drive.google.com/file/d/11YhvxnP2_7eWWWhGvOytnb7tP_yw4yiE2m/view?usp=sharing
173	Satyavardhan Tiwari	Sept.-2021 (Completed)	Developing Marketing Strategies for Food Processing Enterprises in Chhattisgarh	https://drive.google.com/file/d/1UmljbkIVqVbrxGh_StWC9kZegAORXNYB/view?usp=sharing
174	Savita Dubey	Apr-2018	Predictors of Online Purchase Intention Towards Cosmetic Products: A Study on Women Customers in Raipur City	https://drive.google.com/file/d/16BdqUbh4axCQJX6X8R9FxFMxzY8z_QDM/view?usp=sharing

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175	Samriddhi Mishra	Apr-2018	Impact of Entrepreneurship on Socio Economic Development: A Study in selected Districts of Chhattisgarh	https://drive.google.com/file/d/1LNWwDqJ9ZADrR34gvUtW6LgMjb1Qzntg/view?usp=sharing
176	R Vijaya Lakshmi	May-2019	Employee Engagement Practices in Public and Private Sector Banks : A Study in Chhattisgarh	https://drive.google.com/file/d/1n8g2XY1BCyoZwMjUfupBWFSrUPHUJHE5/view?usp=sharing
177	Kishor Kumar Deka	Dec-2021	A Study of Environmental Antecedents of Job Satisfaction with respect to Higher and senior secondary school Teachers in Durg and Raipur Districts	https://drive.google.com/file/d/1kydiogBZ6jOmjHLwF6XuVFeyAXHRvau3/view?usp=sharing
178	D N Behra	Dec-2021	Role of Incubator Ecosystems in success start-ups: with respect to software products in India	https://drive.google.com/file/d/1evl4-sjt2cxRx6F7Oj6LE2sS86bij30/view?usp=sharing
179	Sarojini Patel	Sept.-2022	MID-Career Crisis among Women: A Study in IT Sector Hyderabad	https://drive.google.com/file/d/18Btvv8NkuUP_7sapiBCU1PaXzeiyMTax/view?usp=share_link
180	Minal Shah	April-2019 (Completed)	Cross Selling of and its impact on Customer Satisfaction: A Comparative Study of Public and Private Sector	https://drive.google.com/file/d/101IU47Ogfn77XrFte5L7BcfWHngocP8q/view?usp=sharing
181	Shradha Gupta	Dec-2021	A Comparative Analysis of Capital Asset Pricing Model, FAMA French Three Factor Model And Carhart Four Factor Model in the Indian Stock Market	https://drive.google.com/file/d/1hJ1zw-c-8Bxn6KwrxZpoRkeOGcQ6ibXi/view?usp=sharing
182	Sushma Singh	Dec-2021	Capital Structure and Profitability: Panel Data Evidence of Cement Industry in India	https://drive.google.com/file/d/1kNssL8PJfcvILC08Jbpa1DxKfy3rmhzp/view?usp=sharing
183	Ridwana Hasan	Sept.-2022	An Empirical Investigation of Service Quality on Students Satisfaction in Selected Government HEI's Affiliated to Pt. PRSU in Raipur District of Chhattisgarh	https://drive.google.com/file/d/1OepBRijHJvMTHd_1QlbyYyp30xN8LWHN/view?usp=share_link
184	P S Murlidhar	Sept.-2022	Impact of Work Life Balance on job satisfaction of loco pilots of South East Central Railway	https://drive.google.com/file/d/10I3hDvXMzMNWm5xeSWqMXOngCr3Keo9w/view?usp=share_link
185	Prerna Dwivedi	Sept.-2022	Role of Training Programme in maintaining Work Life Balance: A Study on Tool development for Women Employees in Secondary School of Durg District	https://drive.google.com/file/d/1nnI52yDmpyUgCWDhNSIT_CtRpEVsukYC/view?usp=share_link
186	Ms. Anju Verma	May-2019	A Study of Behavioural Pattern of Investors of Chhattisgarh Region in Commodity Market	https://drive.google.com/file/d/1TgLSB16PkStIVE7fSG3gd74uon24dBc8/view?usp=sharing

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187	Tanu Bhatnagar	May-2019	A Comparative Study on Customer Relationship Management Practices in Public and Private Life Insurance Companies in Chhattisgarh	https://drive.google.com/file/d/1EAgA_3Sjsh7WJKTeKmKXPj9EUxDef66m/view?usp=sharing
188	Saurabh Tomar	Apr-2018	Investigation of Noisy Asset Prices in Indian Equity Retail Market: A Characterization Study of Noise Traders	https://drive.google.com/file/d/1x_WHDVnW1_x9NQTOEVXHphYqutAIBSQF/view?usp=share_link
189	Manish Pandey	Dec-2018	A Study of Some Queing Models with its Applications in Health Sector	https://drive.google.com/file/d/1NG9u5bKxrYdQ1hHI74pAbA5eeKHABIOQ/view?usp=share_link
190	Thaneshwar Kumar	July-2019	A Study of Queing Theory and its Applications	https://drive.google.com/file/d/18hOR8dUF0yt-K3mvVkG_akRfiTONuRQ9/view?usp=share_link
191	Vijay Kumar Patil	Dec-2021	A Study on Consumerism and Consumer Protection rights with respect to central part of Chhattisgarh	https://drive.google.com/file/d/1yMYKdXS35PZBNDgwt-TfXODMlgm-L7jA/view?usp=sharing
192	Tuka Ram	Sept.-2022	A Study on the Impact of ICT in Agra - Marketing Practices with Special Reference to E-Commerce in Agriculture	https://drive.google.com/file/d/1s2LOz3y3aU8nMgQp4VLRfZ4gi7zMUuSuP/view?usp=share_link