

3.3.3 Number of research papers per teacher in the Journals notified on UGC website during the last five years (8)

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISBN/ISSN number	Link of the recognition in UGC enlistment of the Journal
Effect of inclination angle on heat transfer for different geometry of same hydraulic diameter in natural convection	Prof.F.S. Tanekhan,	Mechanical	JETIR	2018	2349-5162	https://scholar.google.com/citations?user=4VhcYIAAAAJ&hl=en#d=gs_md_cita-d&p=&u=%2F2fcitations%3Fview_op%3Dview_citation%26h%3Den%26user%3D-4VhcYIAAAAJ%26citation_for_view%3D-4VhcYIAAAAJ%3AHO87MX3m0LUC%26tzm%3D-330
Computer added analysis for weight optimization of leaf spring using composite material	Prof. Vaibhav Edake	Mechanical	IERJ	2018	2395-1621	www.ierjournal.org/pupload/mitpgcon/Computer%20Aided%20Analysis%20for%20the%20Weight%20Optimization%20of%20Leaf%20Spring%20using%20Composite%20Material.pdf
Thermal Analysis of grinding wheel of Wheat flour mill **	Prof. Gunwant A. Ghatole	Mechanical	JETIR	2018	2349-5162	
Performance optimization and analysis of Disc Brake**	Prof. S.R.Durgavade Prof. P.S.Gaikwad, Prof. C.S.Khemkar,	Mechanical	JETIR	2018	2349-5163	
A Heart attack Risk analysis in MATLAB using Fuzzy logic	Prof. A.P.Singh	Computer Engineering	IJSER	2018	2229-5518	https://scholar.google.com/citations?user=cixKBboAAAA&hl=en
A survey on structure of FOG computing	Sonali Khairnar	Computer Engineering	ijscsit	2018	2456-3307	http://ijscsit.com/CSEIT1833203
Design and development of Guillotine Damper	Prof. P.S.Gaikwad, Prof. C.S.Khemkar	Mechanical	IJCRT	2018	2320-2882	
Setup of Friction stir welding on drilling machine	Prof. Swapnil Khobragade, Rakhi Dolas	Mechanical	IJCRT	2018	2320-2883	
Characterization of Glass fiber reinforcement hybrid resin (PBI & Vinyl Ester)	Prof. V.D. Edake, Prof. Nikhil Talwekar, Prof. Yogendra Jain,	Mechanical	IJCRT	2018	2320-2882	http://ijcrt.org/viewfull.php?pid=IJCRT1802616
Different types and techniques of steganography review	Prof. Sheela Bankar	Computer Engineering	IJCRT	2018	2320-2882	
Intrusion detection system based on data mining and Artificial Intelligence	Prof. Kirti Randhe, Prof. Vinay Thamke	Computer Engineering	IJCRT	2018	2320-2882	
Security and Privacy Risk on Mobile Clouds over advanced persistent threat	Prof. Komal Jagdale	Computer Engineering	IJCRT	2018	2320-2882	
A Survey on Structure of FOG Computing	Prof. Sonali Khairnar	Computer Engineering	IJCRT	2018	2320-2882	
Image quality assessment: From Error Visibility to Structural Similarity	Prof. A.P.Singh	Computer Engineering	IJCRT	2018	2320-2882	
A Survey On Fog Computing For Its Various Applications	Kavita Ugale	Computer Engineering	IJCRT	2018	2320-2882	
A Study Of Multiple Regression Analysis On Die Sinking Edm Machining Of Ex-Situ Developed Al-4.5 cu-SiC Composite	Shantanu Debnath, G. R. K Sastry, R N Rai	Mechanical	Materials Today: Proceedings (Elsevier)	2018	2214-7853	https://www.sciencedirect.com/science/article/pii/S2214785317330808
Fault Diagnosis and Implementation in Manet	Dr. Pankaj Kumar Srivastava	E&TC	Journal of Applied Science and Computation	2018	ISSN: 0076-5131	http://www.j-asc.com/gallery/33-may-809.pdf
An Efficient Routing Scheme for Internet Connected Devices	Dr. Pallavi Jha	Computer Engineering	IEEE conference	2018		
Characterization of Glass fiber reinforced Hybrid resin (Epoxy and Polybenzamidazole powder)	Prof. Nikhil P. Talwekar	Mechanical	IJCRT	2018	ISSN: 2320-2882	
Microstructures and Mechanical Properties Studies of the Directional Solidified Developed Ex-Situ Al-4.5% Cu-SiCp Metal-Matrix Composites	Shantanu Debnath, Vikash Swami, R N Rai	Mechanical	Journal of Engineering and Applied Sciences	2018	1818-7803	
Bilateral Filtering Using New Histogram and Nearest Neighbor Searching	Chanakya Kumar	E&TC	Journal of Advanced research in dynamical and control system	2018	1564-1569	http://www.jardcs.org/abstract.php?archiveid=4613
An Efficient Algorithm for License Plate Number Recognition and Documentation	Dr. P.K.Srivastava	E&TC	JASC, Volume 5, Issue 1, Page No:157	2018	0076-513	
Calculus of Concurrent Probabilistic Reversible Processes	Arpit	Computer Engineering	ACM	2017	978-1-4503-5324-3	https://dl.acm.org/citation.cfm?id=3155004

Stress Analysis of connecting rod by finite element method and experimental method	Prof. Hrishikesh Gadekar	Mechanical	JETIR	2017	2349-5162	http://www.jetir.org/papers/JETIR1707016.pdf
Stress Analysis of connecting rod	Prof. Hrishikesh Gadekar	Mechanical	JETIR	2017	2349-5162	http://www.jetir.org/view?&paper=JETIR1706013
Writer identification for handwritten document based on structured learning	Deepali Gosavi	FE	IJER	2017	ISSN:2319-6890	https://pdfs.semanticscholar.org/682d/4dcb0b413875a3aefedf5e8ecea5bde4eca.pdf
An overview of PERS Based Domestic cardio pulmonary resuscitation machine	Vivek Srivastav	FE	IRJET	2017	ISSN: 2395-0056	https://irjet.net/archives/V4/i10/IRJET-V4I10178.pdf
Modified Vedic Multiplier : A Review	Subhangi.M. Joshi	E&TC	IJARCSSE	2017	ISSN: 2277 128X	http://ijarcsse.com/Before_August_2017/docs/papers/Volume_7/5_May2017/SV7I5-0255.pdf
Performance Analysis for the High Mass Flow Rate Double- Pass Solar Air Collector with and Without Porous Media	Mr. Dheeraj Kumar	Mechanical Engg. Dept.	IJSER	2017	ISSN: 2229-5518	https://www.ijser.org/researchpaper/Performance-Analysis-for-the-High-Mass-Flow-Rate-Double-Pass-Solar-Air-Collector-with-and-Without-Porous-Media.pdf
Structural Analysis of motor cycle handle Assembly	Prof. C.S.Khemkar, Prof. P.S.Gaikwad, Prof. S.R.Durgavade	Mechanical	IJCRT	2017	2320-2882	
Optimization of electrical discharge machining process parameters for Al6061/cenosphere composite using grey-based hybrid approach	Shantanu Debnath	Mechanical	Transactions of Nonferrous Metals Society of China(Elsevier)	2017	1003-6326	https://www.sciencedirect.com/science/article/pii/S1003632617601171
A methodology for an Efficient and Reliable Routing Scheme for Internet connected devices	Dr. Pallavi Jha	Computer Engineering	AJCT	2017		http://asianssr.org/index.php/ajct/article/view/309
Centralized cluster based hierarchical routing algorithm for Internet connected devices	Dr. Pallavi Jha	Computer Engineering	AJCT	2017		http://www.asianssr.org/index.php/ajct/article/view/470
Implementation of Secure and Robust Digital Lifting Based DWT Watermarking Algorithm	Dr.P.K.Srivastava	E&TC	Journal of Applied Science and Computation	2017	ISSN: 0076-5131	
PID Control of a double link (2-link) flexible robotic manipulator (2-DOF) in the 3 DE space	Prof.Shubhangi Joshi	E&TC	IEEE	2017		
Traffic Police Management using QR Code	Dr. Pallavi Jha	Computer Engineering	IJAERD	2017		
High Speed Wireless Data Transmission Using LED Diode for Android Mobile	Chanakya Kumar	E&TC	Asian Journal of Convergence in Technology	2017	ISSN2350-1146	https://scholar.google.com/scholar?cluster=406708432879927681&hl=en&oi=scholar
Web Based Automation of Farm Irrigation System Using Wireless Sensor Network and Embedded Linux Board (March2016)	Chanakya Kumar	E&TC	Asian Journal of Convergence in Technology	2017	ISSN2350-1146	http://asianssr.org/index.php/ajct/article/view/129
Web Based Automation of Farm Irrigation System Using Wireless Sensor Network and Embedded Linux Board	Chanakya Kumar	E&TC	Asian Journal of Convergence in Technology	2017	2350-1146	http://asianssr.org/index.php/ajct/article
Air Filling in Moving Tyres	Prof. A.H.Bulbule	Mechanical	IERJ	2016	2395-1621	http://www.ierjournal.org/isbm/58.Air%20Filling%20in%20A%20Moving%20Tyres.pdf
Flow boiling heat transfer characteristics of water- AL2O3 Nano fluid inside a vertical threaded tube	Prof. F.S.Tanekhan, Prof. B.D.Mahadik, Prof. Z. Ali, Prof.P.D.Nemade	Mechanical	IERJ	2016	2395-1621	http://www.irdindia.in/journal_ijtarme/pdf/vol5_s_p_no1/11.pdf
Organic Fertilizer spreading trolley **	Prof. C.S.Khemkar,	Mechanical	IERJ	2016	2395-1621.	
Topology optimization of Crankshaft using FEA Technique	Prof. N.R.Chavan	Mechanical	IERJ	2016	2395-1621	http://www.ierjournal.org/isbm/47.Topology%20Optimisation%20of%20Crankshaft%20Using%20FEA%20Technique.pdf
Computer added analysis for weight optimization of leaf spring using composite material	Prof. Vaibhav Edake	Mechanical	IERJ	2016	2395-1621	http://www.ierjournal.org/pupload/mitpgcon/Computer%20Aided%20Analysis%20for%20the%20Weight%20Optimization%20of%20Leaf%20Spring%20using%20Composite%20Material.pdf
Analysis of Exhaust manifold by thermal couple approach **	Prof. Pooja Nemade	Mechanical	IERJ	2016	2395-1621	
Simulation of flow through suddenly expanded duct ****	Prof. Zulfeqar Ali	Mechanical	IERJ	2016	2395-1621	

Analysis & experimentation of shell and tube heat exchanger with different orientation of baffles **	Prof. Nikhil Talwekar	Mechanical	IJRASET	2016	2321-9653	
Experimental Validation for heat Transfer enhancement by using square cut circular ring insert	Prof. Nikhil Talwekar	Mechanical	IJSRD	2016	2321-0613	http://ijsrd.com/Article.php?manuscript=IJSRDV4I31318
Study of performance and possible configuration of hybrid air conditioning system with and without combined peltier module and earth heat exchanger	Prof. Avinash Lohar	Mechanical	IJESIRD	2016	2349-6185	www.ijesird.com/1_september_6_2016.PDF
Experimental and numerical analysis of heat transfer augmentation through a pipe using twisted tapes	Prof. Yogesh Rakate	Mechanical	IJRST	2016	2349-6010	http://www.ijirst.org/articles/IJRSTV2I10031.pdf
Performance optimization of radial flow centrifugal pump impeller using CFD	Prof. K..K Yadav	Mechanical Engineering	IJRET	2016	2319-1163	https://www.researchgate.net/publication/316715255_PERFORMANCE_OPTIMIZATION_OF_RADIAL_FLOW_CENTRIFUGAL_PUMP_IMPPELLER_USING_CFD
Optimization of Design of Mixed Flow Centrifugal pump Impeller Using CFD	Prof. K..K Yadav	Mechanical Engineering	IJRET	2016	2319-1163	https://www.researchgate.net/publication/316715196_OPTIMIZATION_OF_DESIGN_OF_MIXED_FLOW_CENTRIFUGAL_PUMP_IMPPELLER_USING_CFD
Optimization Of The Design of Radial Flow Pump Impeller Though CFD Analysis	Prof. K..K Yadav	Mechanical Engineering	IJRET	2016	2319-1163	https://ijret.org/volumes/2016v05/i11/IJRET20160511028.pdf
Experimental and numerical analysis of heat transfer augmentation through a pipe using twisted tapes	Yogesh Rakate	FE	IJRST	2016	2349-6010	http://www.ijirst.org/articles/IJRSTV2I10031.pdf
Propagation of electromagnetic waves in a single layer structure	Dr. M. P. Yadav	FE	IJRREST	2016	2278-6643	http://ijrrest.org/issues/ijrrest_vol-5_issue-4_002.pdf
Motion detection security technique in a Smartphone for visually impaired users	Deepali Gosavi	FE	IJARCSST	2016	2347 - 8446	http://www.ijarcsst.com/doc/vol3issue2/ver1/sarvesh.pdf
Fuzzy Logic Control Based Grid Integration of Photovoltaic Power System using 11 Level Cascaded H-Bridge Inverter	Divya Singh Chouhan	FE	IJEET	2016	0976-6545	https://pdfs.semanticscholar.org/6e5b/4489a89af8873ab98ad9689be12dfcf1fabr.pdf
Implementation of Artificial Intelligence Technique to Regulate a DC-DC Converter for Transient Compensation	Divya Singh Chouhan	FE	IJIJERE	2016	2394-5494	http://www.ijiere.com/FinalPaper/FinalPaperImplementation%20of%20Artificial%20Intelligence%20Technique%20to%20Regulate%20a%20DC-DC%20Converter%20for%20Transient%20Compensation171082.pdf
Well behaved class of charge analogues of Pant II relativity exact solution	Dr. R N Mehta	FE	IJLRST	2016	ISSN:2278-5299	https://www.researchgate.net/publication/225346303_Well_behaved_class_of_charge_analogue_of_Heintzmann's_relativistic_exact_solution
"Survey of High Speed Coherent Optical OFDM System using Adaptive Volterra Equalizer"	Vivek Srivastav	FE	IJCTER	2016	ISSN 2455-1392	https://www.semanticscholar.org/paper/Survey-of-High-Speed-Coherent-Optical-OFDM-System-ShindeMahesh-Srivastav/615102492f9bcaa66fba776c8095a919ea672e32
"Performance Evaluation of High Speed Coherent Optical OFDM System using Adaptive Volterra Equalizer"	Vivek Srivastav	FE	IJCTER	2016	ISSN 2455-1392	https://www.ijcter.com/published-papers/volume-2/issue-7/performance-evaluation-of-high-speed-coherent-optical-ofdm-system-using-adaptive-volterra-equalizer/
PERT based CPR machine	Vivek Srivastav	FE	IJSRCSEIT	2016	ISSN: 2456-3307	
Performance Enhancement in PKC for security using RSA Algorithm	Prof. A.P.Singh	Computer Engineering	IJARCSCE	2016	2278-1021	https://www.ijarcsce.com/upload/2016/november-16/IJARCSCE%2076.pdf
Edge And Laplace Based Restoration of Hazy Images" International Journal Of Research In Computer Applications and Robotics	Prof.Manisha Rathore	E&TC	IJRCAR	2016	ISSN 2320-7345	https://www.ijrcar.com/Volume_4_Issue_5/v4i505.pdf

"A Survey on Various Haze Removal Techniques and Features in Digital Image Processing"	Prof.Manisha Rathore	E&TC	(IJSRP)	2016	ISSN: 2349-4689	http://www.ijsp.com/citations/v23n2/IJSRP_2302_832.pdf
Low power High Speed Arithmetic Unit	Shubhangi M. Joshi	E&TC	IJARCSSE	2016	ISSN: 2277 128X	http://ijarcsse.com/Before_August_2017/docs/papers/Volume_6/01_January2016/V6I1-0157.pdf
Information Hiding technique for Data Security using FPGA	Shubhangi M. Joshi	E&TC	IJARCSSE	2016	ISSN: 2277 128X	http://ijarcsse.com/Before_August_2017/docs/papers/Volume_6/01_January2016/V6I1-0187.pdf
Capability to predict the steady and unsteady reduced aerodynamic forces on a square cylinder by ANN and GEP	Dr. Abhijit Sarkar	Mechanical	SPRINGER	2016	1433-3058	https://link.springer.com/article/10.1007/s00521-016-2186-y
A comparative study of multiple regression analysis and back propagation neural network approaches on plain carbon steel in submerged-arc welding	Dr. Abhijit Sarkar	Mechanical	SPRINGER	2016	ISSN: 0256-2499	https://link.springer.com/article/10.1007/s12046-016-0494-7
Prediction of the aerodynamic behavior of a rounded corner square cylinder at zero incidence using ANN	Dr. Abhijit Sarkar	Mechanical	Ain Shams Engineering Journal,Elsevier	2016	2090-4479	https://www.sciencedirect.com/science/article/pii/S2090447916000241
Design of Wireless Data Acquisition and Control System using LEGO Technique.	Prof.Anil k. jakkani	E&TC	(IJAREST),	2015	ISSN: 2393-9877/2444	http://www.ijarest.com/papers/finished_papers/15_0510200049.pdf
Design of Wireless Data Acquisition and Control System using LEGO Technique.	Prof. Sitaram longani	E&TC	IJAREST	2015	2393-9877/2444	http://www.ijarest.com/papers/finished_papers/15_0510200049.pdf
Malfunctioning Detection And Patient Tracking Device	Prof. Sitaram longani	E&TC	(IJAREST),	2015	2393-9877/2444	http://www.ijarest.com/papers/finished_papers/15_0405201758.pdf
Space And Geographical Operational Robot	S.N.Longani	E&TC	(IRJIE),	2015	Vol.1,Issue3, pp69-73	https://s3.amazonaws.com/academia.edu.documents/38002850/EMR10094.pdf?AWSAccessKeyId=AKIAIWOWYYGZ2Y53UL3A&Expires=1537944873&Signature=fYJT%2BLv4xNjmm4cjaeHdQrKLA%3D&response-content-disposition=inline%3B%20filename%3DIEMR10094.pdf
Medical Image Authentication using DWT	Prof. P.C. Kulkarni	E&TC	(IJSR),	2015	Vol.4 Issue 10 Oct-2015,pp694-697	https://scholar.google.co.in/scholar?q=Medical+Image+Authentication+using+DWT+BY+PC+Kulkarni
Energy generation solution using steam turbine	Prof. A.H.Bulbul	Mechanical Engineering	IERJ	2015	2395-1621	http://www.ierjournal.org/vol1iss3/Energy%20Generation%20Solution%20Using%20Steam%20Turbine.pdf
Experimental study on sub cooled flow boiling of water inside a threaded tube with different tube inclination	Prof. F.S.Tanekhan	Mechanical Engineering	IJARSE	2015	2319-8354	http://www.ijarse.com/images/fullpdf/1430369679_28_Research_Paper.pdf
Design and thermal analysis of disc brake rotor with weight optimization	Prof. P.S.Gaikwad	Mechanical Engineering	IJSRD	2015	2321-0613	https://www.google.co.in/search?ei=Ah2rW_GeBJW8rQH5zI_AAaw&q=Designand+thermal+analysis+of+disc+brake+rotor+with+weight+optimization
Design and thermal analysis of disc brake	Prof. P.S.Gaikwad	Mechanical Engineering	IJSRD	2015	2321-0613	http://www.ierjournal.org/issbm/7_Design%20and%20Static%20Analysis%20of%20Disc%20Brake.pdf
Structural Analysis and design optimization for handle bar Assembly of motor cycle **	Prof. C.S.Khemkar	Mechanical Engineering	IERJ	2015	2395-1621	
Effect of pin less mild steel tool on friction steer welding for joining Aluminium 6082 plate	Prof. S.G.Khobragade	Mechanical Engineering	IRJET	2015	2395-0056	https://www.irjet.net/volume-2-issue-2
Performance improvement of mixed flow pump impeller through CFD analysis	Prof. K.,K.Yadav	Mechanical Engineering	IJRET	2015	2319-1163	https://www.researchgate.net/profile/Krishna_Yadav18/publication/316715099_Performance_improvement_of_mixed_flow_pump_impeller_through_CFD_analysis/links/592466cda6fcd444309345e/Performance-improvement-of-mixed-flow-pump-impeller-through-CFD-analysis.pdf
Single sign-on mechanism security enhancement for distributed computer networks	Prof. Deepali Gosavi	FE	MJRET	2015	ISSN:2348 - 6953	http://www.mjret.in/MC1/MC11-3-2015.pdf
Third party auditing (TPA) for data storage security of outsourced data in cloud with dynamic auditing	Prof. Deepali Gosavi	FE	IJCEM	2015	ISSN: 2348 9510	http://ijcem.in/wp-content/uploads/2016/12/Third-Party-Auditing-TPA-For-Data-Storage-Security-of-Outsourced-Data-in-Cloud-with-Dynamic-Auditing.pdf

Farm automation using cloud and sensor network: A survey	Prof. Deepali Gosavi	FE	IJARCSST	2015	ISSN : 2347 - 8446	http://www.ijarcsst.com/doc/vol3issue2/ver1/rahal.pdf
Comparative evaluation of post obturation materials on reinforcement of peri-cervical dentin (PCD)- An invitro study	Dr. M. P. Yadav	FE	IJTEEE	2015	ISSN 2347-4289	https://issuu.com/ijtee/doc/comparative-evaluation-of-post-obtu
Peri-cervical Dentin (PCD): A new paradigm for endodontic success	Dr. M. P. Yadav	FE	Global J Res Anal	2015	ISSN: 2277 - 8160	https://www.worldwidejournals.com/global-journal-for.../articles.php?val
"A Smart Grasping Robot with Pick & Place with Flexible Rubber hand"	Vivek Srivastav	FE	NSETET	2015	ISBN: 976-18-6894-182-2	
"Light Fidelity (Li-Fi) – The Wireless Technology". .	Dr. M. P. Yadav	FE	NSETET	2015	ISBN: 976-18-6894-182-2	
Security Engine for prevention of SQL injection & CSS Attacks using data Sanitization Techniques	Kirti Randhe	Computer Engineering	IJRCEE	2015	2320-9801	https://www.google.co.in/search?ei=XyrrW8HPCClVvgSx8Lcg&q=Security+Engine+for+prevention+of+SQL+injection+%26+CSS+Attacks+using+data+Sanitization+Techniques++by+Kirti+rande&oq=Security+Engine+for+prevention+of+SQL+injection+%26+CSS+Attacks+using+data+Sanitization+Techniques++by+Kirti+rande&gs_l=psv
Secure data sharing using attributes based broadcast encryption in cloud computing	Prof.Komal Jagdale	Computer Engineering	IJERGS	2015	2091-2730	https://www.google.co.in/search?ei=5CurW9uFLYa1rQHcvZvBQ&q=Secure+data+sharing+using+attributes+based+broadcast+encryption+in+cloud+computing+by++Komal+Jagdale&oq=Secure+data+sharing+using+attributes+based+broadcast+encryption+in+cloud+computing+by++Komal+Jagdale&gs_l=psv
Fast feature subset selection algorithm based on clustering for high dimensional data	Komal kate	Computer Engineering	IJERGS	2015	2091-2730	https://www.semanticscholar.org/paper/Fast-Feature-subset-selection-algorithm-based-on-Kate-Pawar/2fd79ddc3873b05416a966793db04c5f478c0c90
Data sharing in cloud storage with key-aggregate cryptosystem	Komal kate	Computer Engineering	IJERGS	2015	2091-2730	https://www.semanticscholar.org/paper/Data-sharing-in-cloud-storage-with-key-aggregate-.Kate-Potdukhe/7da05544d6893a6bb3f75a99499a787480179ee
Power Consumption in WSN based on data compression	Vinay thamke	Computer Engineering	IJERMT	2015	2278-9359	https://www.google.co.in/search?q=Power+Consumption+in+WSN+based+on+data+compression+by+Vinay+thamke&tbm=isch&tbo=u&source=univ&sa=X&ved=2ahUKewjp2_Toi9jdAhVCN18KHb-rDeAQsAR6BAgFFAE&biw=1366&bih=379
Survey of techniques involved in reducing power consumption of WSN	Vinay thamke	Computer Engineering	NCMOC	2015	NA	https://www.google.co.in/search?biw=1366&bih=379&tbm=isch&sa=1&ei=9I2rW7lbGizGvgTw1rq4Dg.&q=Survey+of+techniques+involved+in+reducing+power+consumption+of+WSNby+Vinay+thamke
Brain MRI Segmentation: A comparative analysis	Kavita Ugale	M.tech Computer Engineering student	IJARCSSE	2015	2277 12bx	http://ijarcsse.com/Before_August_2017/docs/papers/Volume_5/4_April2015/V5i4-0592.pdf
3D Reconstruction of brain MRI Using Support vector machine	Kavita Ugale	M.tech Computer Engineering student	IJARCSSE	2015	2277 12bx	http://ijarcsse.com/Before_August_2017/docs/papers/Volume_5/7_July2015/V5i7-0236.pdf
Malfunctioning Detection And Patient Tracking Device "	Prof.M.N. Khan	E&TC	IJAREST	2015	2393-9877	
Performance Analysis for the Double- Pass Solar Air Collector with and Without Porous Media	Mr. Dheeraj Kumar	Mechanical Engg. Dept.	IERJ	2015	ISSN: 2395-1621	
High Performance Design Techniques of Transimpedance Amplifier	Saket Kumar	E&TC	IJCA	2015	0975-8887	https://pdfs.semanticscholar.org/5882/bc0e81e4b36a43fab90f04796821450dc764.pdf
Development of GEP and ANN model to predict the unsteady forced convection over a cylinder	Dr. Abhijit Sarkar	ME	Neural Computing and Application, SPRINGER	2015	1433-3058	https://www.researchgate.net/publication/281577902_Development_of_GEP_and_ANN_model_to_predict_the_unsteady_forced_convection_over_a_cylinder
Prediction Of Unsteady Mixed Convection Over Circular Cylinder In The Presence Of Nanofluid- A Comparative Study Of Ann And Gep	Dr. Abhijit Sarkar	ME	Journal of naval Architecture and marine Engineering	2015	2070-8998	https://www.researchgate.net/publication/281231870_Prediction_of_unsteady_mixed_convection_over_circular_cylinder_in_the_presence_of_nanofluid_A_comparative_study_of_ANN_and_GEP
A Numerical Approach For Modeling Thermal Profiles And Effects Of Process Parameters On It In Submerged Arc Welding Of Aisi 1518 Grade Steel	Dr. Abhijit Sarkar	Mechanical	Journal of Thermal Engineering	2015	2148-7847	https://www.semanticscholar.org/paper/Prediction-of-Unsteady-Mixed-Convection-over-in-the-Dev-Sarkar/217de5b17c943e0bd4daca27d6f4d5f71258bb2ac

A Study Of Parametric Effects On Thermal Profile Of Submerged Arc Welding Process	Dr. Abhijit Sarkar	Mechanical	Journal of naval Architecture and marine Engineering	2015	2070-8998	https://www.researchgate.net/profile/Abhijit_Sarkar17/publication/281234064_A_study_of_parametric_effects_on_thermal_profile_of_submerged_arc_welding_process/links/578c95e508ae254b1de810fe/A-study-of-parametric-effects-on-thermal-profile-of-submerged-arc-welding-process.pdf
A Study on the Effects of Heat Input on Size of Heat-Affected Zone (HAZ) and Mechanical Properties of AISI 1518 Grade Steel in Submerged Arc-Welding Process	Dr. Abhijit Sarkar	Mechanical	International Journal of Science, Engineering and Technology	2015	2395-3381	https://www.researchgate.net/publication/305234855_AStudy_on_the_Effects_of_Heat_Input_on_Size_of_Heat-Affected_Zone_HAZ_and_Mechanical_Properties_of_AISI_1518_Grade_Steel_in_Submerged_Arc-Welding_Process
FFT Architectures: A Review	Prof.Shubhangi Joshi	E&TC	IJCA	2015	0975 – 8887	https://pdfs.semanticscholar.org/c46a/1bd36d760ffb8c691c1a3165314af970dda.pdf
WSN based intelligent Traffic Safety System	Dr. P.K.Srivastava	E&TC	IJRECE	2015	ISSN: 2348-2281	http://nebula.wsimg.com/a4678d42e7ba885b902ed4ad85d8f6c?AccessKeyId=DFB1BA3CED7E7997D5B1&disposition=0&alloworigin=1
Review on Speech Recognition Techniques	Sachin R Jaybhaye, Dr. P.K.Srivastava	E&TC	International Journal of Science and Research,	2015	2319-7064	https://www.ijsr.net/archive/v4i6/SUB155432.pdf
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