

S.No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSNNo	URL
1	Structural and Dielectric Properties of Ce _{1-x} Cu _x O ₂ (x0, 0.01 and 0.05)	P. Kumar, F. Chand, R. C. Meena, Parmod Kumar, A. Kumar and K. Asokan,	Physics	Applied Science Letter	Jul-2016	2394-497x	https://jcboseustymca.co.in/StaffDocument/Jonerl/Paper17-PawanASL_01_Jonerl_5846.jpg
2	Emerging Challenges of Entrepreneurship	Dr Manisha Goel, Nidhi Sharma	Management Studies	Excel International Journal of Multidisciplinary Management Studies	Jul-2016	2249-8834	https://jcboseustymca.co.in/StaffDocument/Jonerl/article26_Jonerl_105.jpg
3	Entrepreneurship and Dermatoglyphics	Dr Manisha Goel, Jatin Mittal	Management Studies	Excel International Journal of Multidisciplinary Management Studies	Jul-2016	2249-8834	https://jcboseustymca.co.in/StaffDocument/Jonerl/article25_Jonerl_105.jpg
4	An analytical approach to find size of Distributed Generator for allocation in Radial Distributed Networks	Bhanu Bhatla, Shakuntla Boora	Electrical Engineering	IJAREEIE	Jul-2016	2320 3765	https://jcboseustymca.co.in/StaffDocument/Jonerl/doc4_Jonerl_156.jpg
5	Earmarking Haryana for Grassroots Administrative Reforms in India Impact and Implications of Revised Panchayat Norms	Divyajyoti Singh	English and Foreign Languages	Remarking	Jul-2016	2394-0344	https://jcboseustymca.co.in/StaffDocument/Jonerl/remarking_Jonerl_251.jpg
6	Motivation among Higher Education Academicians A Factor Analytical Approach	Anushree Chauhan, Manisha Goel, Ritu Gandhi Arora	Management Studies	ANVESHAK	Aug-2016	2350-0794	https://jcboseustymca.co.in/StaffDocument/Jonerl/ANVESHAKANU_Jonerl_105.jpg
7	Bidding Strategy for Deregulated Power Markets	Rashmi Jain, Preeti	Electrical Engineering	Carpathian Journal of Electronic and Computer Engineering	Aug-2016	2343-8908	https://jcboseustymca.co.in/StaffDocument/Jonerl/jour_2_Jonerl_158.jpg
8	Influence of Negative Bias Voltage on Structural and Mechanical Properties of Nanocrystalline TiN _x Thin Films Treated in Hot Cathode Arc Discharge Plasma System	O. Singh, H. K. Malik, R. P. Dahiya, Parmod Kumar	Physics	Ceramics International	Aug-2016	0272-8842	https://jcboseustymca.co.in/StaffDocument/Jonerl/Paper18-PooniaCI_01_Jonerl_5846.jpg
9	Factors Affecting Internet Banking A Descriptive Study of Delhi and NCR	Ashima Tondon, Dr Manisha Goel, Dr Sunita Bishnoi	Management Studies	International Journal of Financial Innovation in Banking	Aug-2016	2055-6799	https://jcboseustymca.co.in/StaffDocument/Jonerl/IJFIB_Jonerl_105.jpg

10	Comparison of Hybrid Security Schemes A Survey	Ritesh Bansal, Atefeh Hediayti, Jitisha Aggrawal, Bhanushree Sorlan, Shailender Gupta	Electronics Engineering	International Journal of Signal Processing, Image Processing and Pattern Recognition	Aug-2016	2005-4254	https://jcboseustymca.co.in/StaffDocument/Jonerall/8-2016_Jonerall_204.jpg
11	Low Power with Minimal Delay Phase Frequency Detector	Latika Gulihar, Bal Krishan	Electronics Engineering	International Journal of Signal Processing, Image Processing and Pattern Recognition	Aug-2016	2005-4254	https://jcboseustymca.co.in/StaffDocument/Jonerall/IMG_20191123_122158_HDR_Jonerall_203.jpg
12	Mathematical modeling and fuzzy availability analysis for serial processes in the crystallization system of a sugar plant	Anil Kr. Aggarwal, Sanjeev Kumar and Vikram Singh	Mechanical Engineering	Journal of Industrial Engineering International	Aug-2016	10.1007/s40092-016-0	https://jcboseustymca.co.in/StaffDocument/Jonerall/Mathematical modeling and fuzzy availabilty analysis for serial processes in the crystallization system of a sugar plant_Jonerall_100.pdf
13	Microstructure and mechanical behavior of AA6082-T6/SiC/B4C-based aluminum hybrid composites	Gurpreet Singh and Sanjeev Goyal	Mechanical Engineering	Particulate Science and Technology	Aug-2016	0272-6351	https://jcboseustymca.co.in/StaffDocument/Jonerall/2_Jonerall_187.jpg
14	Understanding the origin of Ferromagnetism in Er doped ZnO System	Parmod Kumar, V. Sharma, A. Sarwa, A. Kumar, Surbhi, R. Goyal, K. Sachdev, S. Annapoorni, K. Asokan and D. Kanjilal	Physics	RSC Advances	Aug-2016	2046-2069	https://jcboseustymca.co.in/StaffDocument/Jonerall/Paper19-RSCAdvances_01_Jonerall_5846.jpg
15	A Novel Approach for Crawling the Opinions	Surbhi Bhatia, Manisha Sharma, Komal kumar Bhatia	Computer Engineering	World Wide Web, IJIRR(International Journal of Information Retrieval and Research), IGI Global	Aug-2016	2231-5381	https://jcboseustymca.co.in/StaffDocument/Jonerall/7_Jonerall_133.pdf
16	IMPACT ANALYSIS OF SUN RADIATION ACTIVITY ON IONOSPHERIC PLASMA IN TERMS OF POYNTING FLUX AND JOULE HEATING .	Mani Kant Yadav et.al	Physics	IJRSET	Sep-2016	2319-8753	https://jcboseustymca.co.in/StaffDocument/Jonerall/Impaact analysis 2016(small)_Jonerall_245.jpg
17	Examining the Impact of Social Media on Internet Banking	Dr. Renu aggarwal, Dr. Monica	Management Studies	Arabian Journal of Business and Management Review	Oct-2016	2617-3190	https://jcboseustymca.co.in/StaffDocument/Jonerall/scholarcitations4_Jonerall_113.pdf

18	International Journals of Multidisciplinary Research Academy	Dr. Renu aggarwal, Dr. Monica	Management Studies	International Journals of Multidisciplinary Research Academy	Oct-2016	2249-0558	https://jcboseustymca.co.in/StaffDocument/Jonerat/scholarcitations6_Jonerat_113.pdf
19	A DC-DC Boost Converter for Energy Harvesting	Yogita Dahiya, Bal Krishan	Electronics Engineering	Journal of Electronic Design Technology	Oct-2016	2321-4228	https://jcboseustymca.co.in/StaffDocument/Jonerat/IMG_20191123_122134_HDR_Jonerat_203.jpg
20	A Review Carbon Nanotube Structures, Properties, Growth and Applications	Bal Krishan, Sanjai Kumar Agarwal, Sanjeev Kumar	Electronics Engineering	Nano Trends A Journal of Nanotechnology and Its Applications	Oct-2016	0973-418X	https://jcboseustymca.co.in/StaffDocument/Jonerat/IMG_20191123_122144_HDR_Jonerat_203.jpg
21	factors affecting satisfaction and turnover of IT workers in India	Munish Nagar	Management Studies	IJBRR	Nov-2016	2201-4179	https://jcboseustymca.co.in/StaffDocument/Jonerat/IMG-20191130-WA0039_Jonerat_107.jpg
22	Survey on PUE Attack Detection and Prevention Techniques	Ekta Gupta, Poonam , Dr. C.K. Nagpal	Computer Engineering	IJETER	Nov-2016	2454-6410	https://jcboseustymca.co.in/StaffDocument/Jonerat/Paper15compressed_Jonerat_256.pdf
23	EFFECT OF SCALING ON PHASE FREQUENCY DETECTOR	LATIKA GULIHAR , BAL KRISHAN	Electronics Engineering	i-managers Journal on Electronics Engineering (JELE)	Nov-2016	2229-7286	https://jcboseustymca.co.in/StaffDocument/Jonerat/IMG_20191123_122235_HDR_Jonerat_203.jpg
24	Secure Message Transmission Ensuring Authentication Using Digital Signature and Watermarking	Shivi Garg, Manoj Kumar	Computer Engineering	International Journal of Computer Science and Information Technologies	Nov-2016	0976-9646	https://jcboseustymca.co.in/StaffDocument/Jonerat/IJCSIT pg 1_Jonerat_3604.jpg
25	Journey of Web Search Engines Milestones, Challenges Innovations	Mamta Kathuria, C.K.Nagpal, Neelam Duhan	Computer Application	I.J. Information Technology and Computer Science	Dec-2016	2074-9015	https://jcboseustymca.co.in/StaffDocument/Jonerat/IJITCS_journey_MECS_Jonerat_128.pdf
26	A Novel Technique to Prevent PUE Attack in Cognitive Radio Network	Poonam ,Ekta Gupta, Dr. C.K. Nagpal	Computer Engineering	IJCNIS	Dec-2016	2076-0930	https://jcboseustymca.co.in/StaffDocument/Jonerat/Paper16compressed_Jonerat_256.pdf
27	Analysis of three-phase star connected Isolated asynchronous generator	Shakuntla Boora	Electrical Engineering	IJEET	Dec-2016	0976-6545	https://jcboseustymca.co.in/StaffDocument/Jonerat/doc5_Jonerat_156.jpg
28	PFIMII Parallel Frequent Itemset Mining using Interval Intersection	Neelam Duhan, Parul Tomar and Amit Siwach	Computer Engineering	International Journal of Computer Applications	Dec-2016	0975 8887	https://jcboseustymca.co.in/StaffDocument/Jonerat/ijca_2016-1_Jonerat_102.pdf

29	A Textual Analysis of Anita Desai s Bye-Bye Blackbird Linguistic and Stylistic View	Reena Grewal	English and Foreign Languages	International Journal of Professional Development	Dec-2016	2277-517X	https://jcboseustymca.co.in/StaffDocument/Joneral/IMG_20200104_203432anita_desai_Joneral_3619.jpg
30	Impact of FDI on FER in india since 2008-a critical review	krishna gupta	Management Studies	MMU journal of management practises	Dec-2016	0974-7257	https://jcboseustymca.co.in/StaffDocument/Joneral/IMG-20191130-WA0036_Joneral_107.jpg
31	EFFECT OF ELECTRICAL PROCESS PARAMETERS OF ELECTRIC DISCHARGE MACHINE (EDM) ON SURFACE ROUGHNESS AND MATERIAL REMOVAL RATE FOR EN 8 ALLOY STEEL	Vivek Yadav , Mr. Surender Singh ,Dr. Bhupender Singh	Mechanical Engineering	International Education Research Journal	Jan-2017	2454-9916	https://jcboseustymca.co.in/StaffDocument/Joneral/PAPER 2017-min (2)_Joneral_193.pdf
32	Measurement of service quality of automobile organization by Artificial Neural Network	Tarun Gupta and Vikram Singh	Mechanical Engineering	International Journal of Management Concepts and Philosophy	Jan-2017	1478-1484	https://jcboseustymca.co.in/StaffDocument/Joneral/Measurement of service quality of automobile organization by artificial neural network_Joneral_100.pdf
33	Hardness Testing of Friction Stir Welded AA1200 Aluminium Alloy	Sandhya Dixit	Mechanical Engineering	International Journal of Manufacturing Science and Engineering,	Jan-2017	0976-6243	https://jcboseustymca.co.in/StaffDocument/Joneral/Hardness Testing 04-Sandhya Dixit-1_Joneral_186.pdf
34	Design of a Migrating Crawler Based on a Novel URL Scheduling Mechanism using AHP	Deepika and Ashutosh Dixit	Computer Engineering	International Journal of Rough Sets and Data Analysis	Jan-2017	2334-4598	https://jcboseustymca.co.in/StaffDocument/Joneral/DesignofaMigrating1_Joneral_135.pdf
35	Properties of Various Refrigerants and Alternatives to R22 Refrigerants	Taruna, Surender Singh	Mechanical Engineering	Journal of Advanced Research in Mechanical Engineering and Technology	Jan-2017	2454-8650	https://jcboseustymca.co.in/StaffDocument/Joneral/2016_Joneral_193.pdf
36	Task Allocation Strategy for Multi Agent A Review	9Promila Ahuja, Preeti Sethi, Dimple Juneja	Computer Engineering	Journal of Network Communications and Emerging Technology (JNCET)	Jan-2017	2395-5317	https://jcboseustymca.co.in/StaffDocument/Joneral/paper9_Joneral_142.pdf
37	Structural, Optical and Magnetic Properties of N Ion Implanted CeO2 Thin Films	P. Kumar, Parmod Kumar, A. Kumar, I. Sulaniya, F. Chand, K. Asokan	Physics	RSC Advances	Jan-2017	2046-2069	https://jcboseustymca.co.in/StaffDocument/Joneral/Paper-20-RSC-Pawan-005_Joneral_5846.jpg

38	Employee engagement and retention - a review of literature	Munish Nagar	Management Studies	IJBRR	Feb-2017	2201-4179	https://jcboseustymca.co.in/StaffDocument/Jonerat/IMG-20191130-WA0039(1)_Jonerat_107.jpg
39	Factors Influencing Willingness to Pay Price Premium for Organic Food in India	Dr. Jyoti Rana	Management Studies	INTERNATIONAL JOURNAL OF EMERGING RESEARCH IN MANAGEMENT AND TECHNOLOGY	Feb-2017	2778-9359	https://jcboseustymca.co.in/StaffDocument/Jonerat/V6N1-115_Jonerat_3863.pdf
40	An Empirical Study of Benchmarking Evaluation using MCDM in Service Industries	Bhupender Singh , Sandeep Grover and Vikram Singh	Mechanical Engineering	Managerial Auditing Journal	Feb-2017	0268-6902	https://jcboseustymca.co.in/StaffDocument/Jonerat/An empirical study of benchmarking evaluation using MCDM in service industries_Jonerat_100.pdf
41	Assessing Motivation Among Academicians	Anushree Chauhan, Dr Manisha Goel, Dr Ritu Gandhi	Management Studies	DIAS Technology Review	Mar-2017	0972-9658	https://jcboseustymca.co.in/StaffDocument/Jonerat/article30_Jonerat_105.jpg
42	Design of a Migrating Crawler Based on a Novel URL Scheduling Mechanism using AHP International Journal of Rough Sets and Data Analysis	Ashutosh Dixit	Computer Engineering	International Journal of Rough Sets and Data Analysis	Mar-2017	2334-4598	https://jcboseustymca.co.in/StaffDocument/Jonerat/IGIPAPER_front_Jonerat_115.jpg
43	Modifications in Room Temperature Ferromagnetism by Dense Electronic Excitations in Zn _{0.9} Mg _{0.1} O Thin Films	Parmod Kumar, H. K. Malik, S. Gautam, K. H. Chae and K. Asokan	Physics	Journal of Alloys and Compound	Mar-2017	0925-8388	https://jcboseustymca.co.in/StaffDocument/Jonerat/Paper23-PK-JAICom-2017_01_Jonerat_5846.jpg
44	Investigations on Structural and Magnetic Properties of Mn doped Er ₂ O ₃	17.R. Tomar, Parmod Kumar, A. Kumar, A. Kumar, P. Kumar, R. P. Pant and K. Asokan	Physics	Solid State Sciences	Mar-2017	1293-2558	https://jcboseustymca.co.in/StaffDocument/Jonerat/Paper21-RenuSSS_Jonerat_5846.jpg
45	A Framework for Green Rural Development through Value Based Education	Aniruddh Vijay and Priyanka Singh	Management Studies	Asian Journal of Management	Apr-2017	2321-5763	https://jcboseustymca.co.in/StaffDocument/Jonerat/3_AJM_8_4_2017_Jonerat_3867.pdf
46	An Analysis of Selected Parameters in an Energy Efficient Sustainable Manufacturing System Using AHP	Subrata Kumar Patra, Tilak Raj, BB Arora	Mechanical Engineering	International journal of advanced production and industrial engineering	Apr-2017	2455-8419	https://jcboseustymca.co.in/StaffDocument/Jonerat/2017 an analysis of selected parameters_Jonerat_176.jpg

47	State of Art Survey of Travel based Recommendation System	divya sharma,jyoti	Computer Engineering	International Journal of Advanced Research in Computer Science	Apr-2017	0976-5697	https://jcboseustymca.co.in/StaffDocument/Jonerl/Recommedor_system_review_Jonerl_136.pdf
48	State of the Art Survey of various User Recommendation Techniques,	yashasvee shukla,jyoti	Computer Engineering	International Journal of Advanced Research in Computer Science	Apr-2017	0976-5697	https://jcboseustymca.co.in/StaffDocument/Jonerl/user-recommendation-review_Jonerl_136.pdf
49	Vulnerability Analysis of Mobile Agents Praxis in Mobile Ad-Hoc Networks	19.Bindiya Bhatia, M. K. Soni, Parul Tomar	Computer Engineering	International Journal of Computer Applications	Apr-2017	0975 8887	https://jcboseustymca.co.in/StaffDocument/Jonerl/IJCA_Jonerl_102.pdf
50	Opinion Mining (using Nave Bayes Classifier)	Vrinda, Dr. Komal Kumar Bhatia	Computer Engineering	International Journal of Engineering Research Technology (IJERT)	Apr-2017	2278-0181	https://jcboseustymca.co.in/StaffDocument/Jonerl/6_Jonerl_133.pdf
51	A TISM Model for Structuring the Productivity Elements of Flexible Manufacturing System	Sandhya Dixit, Tilak Raj	Mechanical Engineering	International Journal of Industrial and Manufacturing Engineering	Apr-2017	2010-376X	https://jcboseustymca.co.in/StaffDocument/Jonerl/A-TISM-Model-for-Structuring-the-Productivity-Elements-of-Fl-1_Jonerl_186.pdf
52	Reliability analysis and performance optimization of the serial process in refining system of a sugar plant	Anil Kr. Aggarwal, Sanjeev Kumar and Vikram Singh	Mechanical Engineering	International Journal of Industrial and Systems Engineering	Apr-2017	1748-5045	https://jcboseustymca.co.in/StaffDocument/Jonerl/Reliability analysis and performance optimisation of the serial process in refining system system of a sugar plant_Jonerl_100.pdf
53	Design of a Least Cost (LC) Vertical Search Engine based on Domain Specific Hidden Web Crawler	Sudhakar Ranjan, Komal Kumar Bhatia	Computer Engineering	International Journal of Information Retrieval Research (IJIRR)	Apr-2017	2155-6377	https://jcboseustymca.co.in/StaffDocument/Jonerl/5_Jonerl_133.jpg
54	Emotional Intelligence as a predictor of job performance and satisfaction in IT sector of India	Himanshu, Manisha Goel, Dr. Chavi Bhargav Sharma	Management Studies	International Journal of Management (IJM)	Apr-2017	0976-6510	https://jcboseustymca.co.in/StaffDocument/Jonerl/article31_Jonerl_105.jpg
55	Systematic literature review of classification and categorisation of benchmarking in supply chain management	Kailash, Rajeev Kumar Saha, and Sanjeev Goyal	Mechanical Engineering	International Journal of Process Management and Benchmarking	Apr-2017	1460-6739	https://jcboseustymca.co.in/StaffDocument/Jonerl/5_Jonerl_187.jpg

56	Perceptual mapping of Financial services vs. Needs of Working Women	Preeti Garg, Dr Manisha Goel, Dr Rinku Sanjeev	Management Studies	International Journal of Research in Finance and Marketing (IJRFM)	Apr-2017	2231-5985	https://jcboseustymca.co.in/StaffDocument/Jonerat/article32_Jonerat_105.jpg
57	Improving Hearing Capability by Simulation of Speech signal algorithm using MATLAB,	Lalit Negi, Anju Gupta, Neetu Gupta	Electrical Engineering	International Journal of Scientific and Engineering Research	Apr-2017	2229-5518	https://jcboseustymca.co.in/StaffDocument/Jonerat/proof_Jonerat_152.jpg
58	Reduction of Short Channel Effects with the Variation of Poly Doping and Source/Drain Doping	Nitin Sachdeva, Dr. Munish Vashishath, Dr. P.K Bansal	Electronics Engineering	Journal of Semiconductor Devices and Circuits	Apr-2017	2455-3379	https://jcboseustymca.co.in/StaffDocument/Jonerat/reduction_Jonerat_214.jpg
59	Investigations on mechanical and electrical resistivity properties of N ions implanted TiN thin films	O. Singh, Hitendra K. Malik, R. P. Dahiya, Parmod Kumar	Physics	Materials Research Express	Apr-2017	2053-1591	https://jcboseustymca.co.in/StaffDocument/Jonerat/Paper22Poonia_01_Jonerat_5846.jpg
60	Implementation of event extraction from twitter using LDA	Monika gupta, parul gupta, shruti sharma	Computer Engineering	IJARCS	May-2017	0976-5697	https://jcboseustymca.co.in/StaffDocument/Jonerat/IMG-20181223-WA0013_Jonerat_125.jpg
61	An Empirical Investigation of the Black-scholes call option pricing model with reference to NSE	Rajesh Kumar	Management Studies	IJBRR	May-2017	2201-4179	https://jcboseustymca.co.in/StaffDocument/Jonerat/IMG-20191130-WA0039(2)_Jonerat_107.jpg
62	Enhancing Security System using Finger Print based Authentication,	Lalit Negi, Anju Gupta, Pooja Khurana	Electrical Engineering	International Journal of Computer Applications	May-2017	0975 8887	https://jcboseustymca.co.in/StaffDocument/Jonerat/enhancing security_Jonerat_152.pdf
63	Application of FACTS devices in wind farm	Nitin Goel , Nancy	Electrical Engineering	International Journal of Engineering Research and General Science	May-2017	2091-2730	https://jcboseustymca.co.in/StaffDocument/Jonerat/2017 may wind farm_Jonerat_155.pdf
64	Energy Harvesting Aspects of Wireless Sensor Networks A Review	Sonam Khara, Dr. Neelam Turk, Dr. Navdeep Kaur	Electronics Engineering	International Journal on Recent and Innovation Trends in Computing and Communication	May-2017	2321-8169	https://jcboseustymca.co.in/StaffDocument/Jonerat/ijritcc_publication_proof_Jonerat_209.jpg
65	Dielectric and relaxation processesin pEG based polymeric networks	Anuradha Sharma, Harishankar, Mamta Sharma	Physics	IOSR Journal of Applied Physics	May-2017	2278-4861	https://jcboseustymca.co.in/StaffDocument/Jonerat/Screenshot5_Jonerat_252.jpg

66	High performance Radiation Stable ZnO/Ag/ZnO Multilayer Transparent Conductive Electrode	V. Sharma, Parmod Kumar, A. Kumar, Surbhi, K. Asokan and K. Sachdev	Physics	Solar Energy Materials and Solar Cells	May-2017	0927-0248	https://jcboseustymca.co.in/StaffDocument/Jonerl/Paper24-Vikas_01_Jonerl_5846.jpg
67	Combined Motion (Direction) and Appearance (Color) Anomaly Detection in Videos	Neetu gupta, Harshu Parashar	Electronics Engineering	IJSRD	Jun-2017	2321-0613	https://jcboseustymca.co.in/StaffDocument/Jonerl/ijsrdconverted_Jonerl_201.pdf
68	Analyzing the threshold voltage and subthreshold slope of Bulk and SOI MOSFET in Silvaco	Nitin Sachdeva, Dr. Munish Vashishath, Dr. P.K Bansal	Electronics Engineering	i-Managers Journal on Embedded Systems	Jun-2017	2278-7895	https://jcboseustymca.co.in/StaffDocument/Jonerl/thresholdvoltage_Jonerl_214.jpg
69	Hybrid TID and fuzzy logic based SVC controller for transient stability enhancement	Poonam Singhal and Sakshi Sharma	Electrical Engineering	Int. Journal of Engineering Research and Application	Jun-2017	2248-9622	https://jcboseustymca.co.in/StaffDocument/Jonerl/SAKSHI_Jonerl_153.jpg
70	Modelling of the Various Flexibilities in a Flexible Manufacturing System	Mohit Yadav and Sandhya Dixit	Mechanical Engineering	International Education and Research Journal	Jun-2017	2454-9916	https://jcboseustymca.co.in/StaffDocument/Jonerl/Modelling_Jonerl_186.jpg
71	Studies on In-doped ZnO Transparent Conducting Thin Films	Anuradha Sharma, Harishankar, Mamta Sharma	Physics	International Journal for Research in Engineering and Sciences	Jun-2017	2320-9364	https://jcboseustymca.co.in/StaffDocument/Jonerl/IMG-20200304-WA0024_Jonerl_252.jpg
72	Selection of Material for Gear used in Fuel Pump using Simple Additive Weighting (SAW) Method	Sahil, Rajeev Saha, Sanjeev Kumar	Mechanical Engineering	International Journal for Scientific Research and Development	Jun-2017	2321-0613	https://jcboseustymca.co.in/StaffDocument/Jonerl/ij23_Jonerl_260.jpg
73	Security Breaches in Trust Management Schemes in Mobile Ad-hoc Networks	Bindiya Bhatia, M. K. Soni, Parul Tomar	Computer Engineering	International Journal of Advanced Research	Jun-2017	2320-5407	https://jcboseustymca.co.in/StaffDocument/Jonerl/IJAR_Jonerl_102.pdf
74	A Study on Detection of Misbehaving Nodes in Ad Hoc Routing	Monika Jatiwal, Parul Tomar	Computer Engineering	International Journal of Advanced Research in Computer and Communication Engineering	Jun-2017	2278-1021	https://jcboseustymca.co.in/StaffDocument/Jonerl/IJARCE_Monika_Jonerl_102.pdf
75	Implementation and Performance of Three Phase Solar PV-UPQC for Power Quality Enhancement	Rashmi Jain, Abhishek	Electrical Engineering	International Journal of Engg and Management Research	Jun-2017	2250-0758	https://jcboseustymca.co.in/StaffDocument/Jonerl/jour_1_Jonerl_158.jpg

76	Interpretive Structural Modelling of NAAC Criteria	Nameesh Miglani, Rajeev Saha, R.S. Parihar	Mechanical Engineering	International Journal of Engineering Technology Science and Research	Jun-2017	2394-3386	https://jcboseustymca.co.in/StaffDocument/Jonerat/ij25_Jonerat_260.jpg
77	Optimisation strategies in ultrasonic vibration assisted electrical discharge machining a review	Sanjay Kumar, RS Walia	Mechanical Engineering	International Journal of Precision Technology	Jun-2017	1755-2079	https://jcboseustymca.co.in/StaffDocument/Jonerat/IJPT paper_Jonerat_101.jpg
78	English Language Challenges Teaching Learning and Strategies in New Environment	Reena Grewal	English and Foreign Languages	International Journal of Professional Development	Jun-2017	2277-517X	https://jcboseustymca.co.in/StaffDocument/Jonerat/IMG_20200104_202059journal_Jonerat_3619.jpg
79	Effect of Various Parameters on Threshold Voltage of Virtually Fabricated Lightly Doped PMOS Device	Nitin Sachdeva, Dr. Munish Vashishath, Dr. P.K Bansal	Electronics Engineering	Journal of VLSI Design Tools and Technology	Jun-2017	2321-6492	https://jcboseustymca.co.in/StaffDocument/Jonerat/pmos_Jonerat_214.jpg
80	Effect of Demographic variables on ATM Banking Service Quality Dimensions	Rajiv Sindwani	Management Studies	Virtue	Jun-2017	2230-7117	https://jcboseustymca.co.in/StaffDocument/Jonerat/Virtue_Jonerat_111.jpg
81	Assessing Influence Of Perceived Psychological Ownership On Perceived Organizational And Supervisory Support An Empirical Investigation In Quick Service Chain Restaurants	Ashutosh Nigam	Management Studies	Delhi Business Review	Jul-2017	0972-222X	https://jcboseustymca.co.in/StaffDocument/Jonerat/dbr_Jonerat_3654.jpg
82	Select the best supply chain by risk analysis for Indian industries environment using MCDM approaches	Mahesh Chand, Tilak Raj, Ravi Shankar, Aashish Agarwal	Mechanical Engineering	Emerald Publishing Limited	Jul-2017	1463-5771	https://jcboseustymca.co.in/StaffDocument/Jonerat/2017 select the best supply chain_Jonerat_176.jpg
83	An analysis of CSR practices in IT companies in India	Dr Manisha Goel, Anamika Sharma	Management Studies	GIAN JYOTI E-JOURNAL	Jul-2017	2250-348X	https://jcboseustymca.co.in/StaffDocument/Jonerat/article33_Jonerat_105.jpg
84	Reliability study of Solar PV Power Production In Terms Of Weather	Himani Sharma ,Birinchi Bora , Shubham Sharma , Rashmi Jain	Electrical Engineering	Int. Journal of Engineering Research and Application	Jul-2017	2248-9622	https://jcboseustymca.co.in/StaffDocument/Jonerat/published paper himani_Jonerat_158.pdf
85	A STUDY COMPARISON OF DIFFERENT TYPES OF HOME AUTOMATED SYSTEM	Pawan Kumar, Tilak Raj	Mechanical Engineering	International Journal For Technological Research In Engineering	Jul-2017	2347 - 4718	https://jcboseustymca.co.in/StaffDocument/Jonerat/2017 home automated syatem_Jonerat_176.pdf

86	Soft Computing Application for Controlling Three Phase Induction Motor	Nitin Goel, Neha Saxena	Electrical Engineering	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering	Jul-2017	2320-3765	https://jcboseustymca.co.in/StaffDocument/Joneral/2017 july soft computing_compressed_Joneral_155.pdf
87	Does Brand Awareness Impact Purchase Decision A Case of Organic Grocery	DR. Jyoti Rana	Management Studies	INTERNATIONAL JOURNAL OF EMERGING RESEARCH IN MANAGEMENT AND TECHNOLOGY	Jul-2017	2278-9359	https://jcboseustymca.co.in/StaffDocument/Joneral/IJERMT-2_Joneral_3863.pdf
88	Bitcoin Speculative Bubble or Currency Paradox	Ashutosh Nigam	Management Studies	International Journal of Engineering, Applied and Management Sciences Paradigms	Jul-2017	2320-6608	https://jcboseustymca.co.in/StaffDocument/Joneral/_Joneral_3654.jpg
89	Social Entrepreneurship Enterprise for Sustainability of Business	Ashutosh Nigam	Management Studies	International Journal of Engineering, Applied and Management Sciences Paradigms	Jul-2017	2320-6608	https://jcboseustymca.co.in/StaffDocument/Joneral/ijeam1_Joneral_3654.jpg
90	Various motion cue detection in videos	Neetu gupta, Harshu Parashar, Munish Vashishath	Electronics Engineering	IJRSET	Aug-2017	2319-8753	https://jcboseustymca.co.in/StaffDocument/Joneral/journal1_Joneral_201.jpg
91	A Novel Longest Distance First Page Replacement Algorithm	Gyanendra Kumar	Computer Engineering	Indian Journal of Science and Technology	Aug-2017	0974-5645	https://jcboseustymca.co.in/StaffDocument/Joneral/Pagerank_gyan-2_Joneral_102.pdf
92	Trends in Dividend payout A study of Public sector banks in India	Ruchi Mangla, Dr Manisha Goel	Management Studies	International Journal of Economics and Social Science	Aug-2017	2249-7382	https://jcboseustymca.co.in/StaffDocument/Joneral/article34_Joneral_105.jpg
93	Study of application of linear programming (Assignment problem using QBS and Hungarian method)	Dr Reena Garg	Mathematics	International Journal of Emerging Technology and advance engineering	Aug-2017	2250-2459	https://jcboseustymca.co.in/StaffDocument/Joneral/IMG-20200116-WA0005_Joneral_244.jpg

94	Semiconductor nanophase materials fundamental and theoretical aspects	Yogita Batra	Physics	New Horizons	Aug-2017	2277-5218	https://jcboseustymca.co.in/StaffDocument/Jonerat/new_horizon_Jonerat_5847.jpg
95	an analytical study of employees engagement and its relationship with job outcomes-a case of TCS	Munish Nagar	Management Studies	asian journal of management	Sep-2017	2321-5763	https://jcboseustymca.co.in/StaffDocument/Jonerat/IMG-20191130-WA0041_Jonerat_107.jpg
96	determining the efficiency of the black and scholes model in pricing of nifty stock call options after replacing the spot price by the dicounted value of future price	Rajesh Kumar	Management Studies	asian journal of management	Sep-2017	0976-495X	https://jcboseustymca.co.in/StaffDocument/Jonerat/IMG-20191130-WA0045_Jonerat_107.jpg
97	The Impact of Financial Leverage and Earnings on Dividend Policy A Study of Banking Sector in India	Ruchi Mangla, Dr Manisha Goel	Management Studies	Asian Journal of Management	Sep-2017	2321-5763	https://jcboseustymca.co.in/StaffDocument/Jonerat/article37_Jonerat_105.jpg
98	Investigations of structural and transport properties of Ca doped yttrium manganites	G. Dixit, Parmod Kumar, P. Negi and K. Asokan	Physics	Ferroelectrics	Sep-2017	1563-5112	https://jcboseustymca.co.in/StaffDocument/Jonerat/Paper26-Gagan_01_Jonerat_5846.jpg
99	A study of marital status and dependents on banking services usage by working women	Preeti Garg, Dr Manisha Goel, Dr Rinku Sanjeev	Management Studies	International Journal of Academic Research and Development	Sep-2017	2455-4197	https://jcboseustymca.co.in/StaffDocument/Jonerat/article35_Jonerat_105.jpg
100	Relationship marketing strategies in Public and Private banks with special reference to NCR	Rupali Madan, Rchna Agrawal, Mitu G Matta	Management Studies	International Journal of Business Economics and Managemnt Research	Sep-2017	0976-495X	https://jcboseustymca.co.in/StaffDocument/Jonerat/WhatsApp Image 2020-03-04 at 11_Jonerat_108.jpg
101	Power Quality Improvement Using Current Source Inverter Based D-STATCOM	Atma Ram, P.R. Sharma, R.K. Ahuja	Electrical Engineering	International Journal of Electronics, Electrical and Computational System	Sep-2017	2348-117X	https://jcboseustymca.co.in/StaffDocument/Jonerat/paper4_Jonerat_162.pdf
102	INTRINSIC MOTIVATION AND KNOWLEDGE WORKERS WITHIN TEAM- A SUPPORT	Munish Nagar	Management Studies	INTERNATIONAL JOURNAL OF EMERGING TECHNOLOGIES AND INNOVATIVE RESEARCH	Sep-2017	2349-5162	https://jcboseustymca.co.in/StaffDocument/Jonerat/IMG-20191130-WA0043_Jonerat_107.jpg

103	A study of income and saving patterns on usage of banking services by working women	Preeti Garg, Dr Manisha Goel, Dr Rinku Sanjeev	Management Studies	International Journal of Management, Law Science Studies	Sep-2017	2456-4303	https://jcboseustymca.co.in/StaffDocument/Jonerl/article36_Jonerl_105.jpg
104	Successful Attributes of Financial Services Targeted for Women Customers	Preeti Garg, Dr Manisha Goel, Dr Rinku Sanjeev	Management Studies	International Journal of Research in Commerce and Management	Sep-2017	0976-2183	https://jcboseustymca.co.in/StaffDocument/Jonerl/article39_Jonerl_105.jpg
105	Analysis of various factors of reliability using Boolean function technique in refinery unit	Dr Reena Garg	Mathematics	INTERNATIONAL JOURNAL OF STATISTICS AND APPLIED MATHEMATICSQ	Sep-2017	2456-1452	https://jcboseustymca.co.in/StaffDocument/Jonerl/12_Jonerl_244.jpg
106	Impedance analysis and dielectric response of anatase TiO ₂ nanoparticles codoped with Mn and Co ions	A. Kumar, M. K. Kashyap, N. Sabhrawal, S. Kumar, A. Kumar, Parmod Kumar and K. Asokan	Physics	Material Research Express	Sep-2017	2053-1591	https://jcboseustymca.co.in/StaffDocument/Jonerl/Paper27-AnandMRX_01_Jonerl_5846.jpg
107	Determinants of Dividend in Indian Banking Sector-A Review	Ruchi Mangla, Dr Manisha Goel	Management Studies	Research Journal of Commerce Behavioural Science	Sep-2017	2251-1547	https://jcboseustymca.co.in/StaffDocument/Jonerl/article38_Jonerl_105.jpg
108	Structural, optical and weak magnetic properties of Co and Mn codoped TiO ₂ nanoparticles	A. Kumar, M. K. Kashyap, N. Sabhrawal, S. Kumar, A. Kumar, Parmod Kumar and K. Asokan	Physics	Solid State Sciences	Sep-2017	1293-2558	https://jcboseustymca.co.in/StaffDocument/Jonerl/Paper25-Anand_01_Jonerl_5846.jpg
109	A Critical study of FDI in Indian retail sector An analysis of impact on stakeholders	Jyotsana chawla, Dr Rachna Agrawal, Dr. Bhavna Sharma	Management Studies	Asian Journal of Management	Oct-2017	0976-495X	https://jcboseustymca.co.in/StaffDocument/Jonerl/RPAsian_Jonerl_112.pdf
110	Categorization of Documents in Digital Libraries in Multilevel Taxonomy by Bookmark	Sumita Gupta, Neelam Duhan Poonam Bansal	Computer Engineering	International Journal of Computer Engineering and Applications	Oct-2017	2321-3469	https://jcboseustymca.co.in/StaffDocument/Jonerl/Categorizationofdocumentsindigitallibrariesinmultileveltaxonomybyusingbookmark_Jonerl_1323.pdf
111	A Review on Applications of Internet of Things	Ankita Gill, Amita Arora, Manvi Siwach	Computer Application	International Journal Of Current Engineering And Scientific Research	Oct-2017	2393-8374	https://jcboseustymca.co.in/StaffDocument/Jonerl/17-21_Jonerl_129.pdf

112	A Fuzzy Logic based Efficient Routing Strategy for Ad hoc Cognitive Radio Network	Poonam Mittal, CK Nagpal, Shailender Gupta, Kartikay Garg	Electronics Engineering	International Journal of Future Generation Communication and Networking	Oct-2017	2233-7857	https://jcboseustymca.co.in/StaffDocument/Joneral/10-2017_Joneral_204.jpg
113	A novel routing strategy for cognitive radio ad hoc network based on Sugeno fuzzy logic	Poonam, CK Nagpal, Shailender Gupta	Electronics Engineering	International Journal of Fuzzy Computation and Modelling	Oct-2017	2052-3548	https://jcboseustymca.co.in/StaffDocument/Joneral/2017_Joneral_204.jpg
114	A comparative Study of Unorganized and Organized Retailing in India	Jyotsana chawla, Dr Rachna Agrawal, Dr. Bhavna Sharma	Management Studies	Journal of Emerging Technologies and Innovative Research	Oct-2017	2349-5162	https://jcboseustymca.co.in/StaffDocument/Joneral/RPjetircom_Joneral_112.pdf
115	Entrepreneurship and Sustainable Development	Dr Manisha Goel, Bhagwati Prasad	Management Studies	Journal of Entrepreneurship and Management	Oct-2017	2277-6850	https://jcboseustymca.co.in/StaffDocument/Joneral/article40_Joneral_105.jpg
116	An empirical study on effect of experience on Consumer adoption intention towards internet banking	Dr. Renu Aggarwal and Ms. Monica	Management Studies	Pacific Business Review international	Oct-2017	0974-438X	https://jcboseustymca.co.in/StaffDocument/Joneral/google scholar_Joneral_113.jpg
117	Dividend and financial leverage- A comparison of Nationalised and Private Banks in India	Ruchi Mangla, Dr Manisha Goel	Management Studies	Researchers World-Journal of Arts, science commerce (ERM publication)	Oct-2017	2231-4172	https://jcboseustymca.co.in/StaffDocument/Joneral/article41_Joneral_105.jpg
118	Enhancement of Thermopower in GaN by Ion Irradiation and Possible Mechanisms	A. Kumar, J. Dhillon, R. C. Meena, Parmod Kumar, K. Asokan, R. Singh, D. Kanjilal	Physics	Applied Physics Letter	Nov-2017	0003-6951	https://jcboseustymca.co.in/StaffDocument/Joneral/Paper28-AshishAPL_01_Joneral_5846.jpg
119	efficiency of black-scholes model for pricing NSE index50 put options and observed negative cost of carry problem	Rajesh Kumar	Management Studies	International journal of advance research in science and engineering	Nov-2017	2319-8354	https://jcboseustymca.co.in/StaffDocument/Joneral/IMG-20191130-WA0047_Joneral_107.jpg
120	The Effect of Demographic Characteristics on Mb-Loyalty A Study of Mobile Banking Customers	Rajiv Sindwani	Management Studies	International Journal of Applied Marketing and Management	Nov-2017	2455-0132	https://jcboseustymca.co.in/StaffDocument/Joneral/Publishing India 2017_Joneral_111.pdf
121	World Class Manufacturing A Review	Ekta, Rajeev Saha	Mechanical Engineering	International Journal of Engineering Technology Science and Research	Nov-2017	2394-3386	https://jcboseustymca.co.in/StaffDocument/Joneral/ij31_Joneral_260.jpg

122	Perception of Customers Regarding DTH Operators in Central Haryana	Ashutosh Nigam	Management Studies	International Journal of Engineering, Applied and Management Sciences Paradigms	Nov-2017	2320-6608	https://jcboseustymca.co.in/StaffDocument/Jonerat/ijeamnov_Jonerat_3654.jpg
123	Travel recommendation system with multi-point of Interest based on collaborative Filtering	yashasvee shukla,jyoti	Computer Engineering	International Journal of Information Research and Review	Nov-2017	2349-9788	https://jcboseustymca.co.in/StaffDocument/Jonerat/Travel-Recommend-system_Jonerat_136.pdf
124	COMPARATIVE STUDY OF CONVERGENCE AND SOLUTION OF ALGEBRIC ND TRANSCENDENTAL EQUATIONS USING ZERO FINDING METHODS	Dr Reena Garg	Mathematics	INTERNATIONAL JOURNAL OF STATISTICS AND APPLIED MATHEMATICSQ	Nov-2017	2456-1452	https://jcboseustymca.co.in/StaffDocument/Jonerat/13_Jonerat_244.jpg
125	Dividend Behaviour of banks in India	Ruchi Mangla, Dr Manisha Goel	Management Studies	Zenith International Journal of Business Economics and management research	Nov-2017	2231-5780	https://jcboseustymca.co.in/StaffDocument/Jonerat/article42_Jonerat_105.jpg
126	Effect of Halo Implant and threshold implant on sub-threshold current and substrate current of MOSFET	Nitin Sachdeva, Dr. Munish Vashishath, Dr. P.K Bansal	Electronics Engineering	i-Managers Journal on Embedded Systems	Dec-2017	2278-7895	https://jcboseustymca.co.in/StaffDocument/Jonerat/halodoping_Jonerat_214.jpg
127	REVIEW ARTICLE ON RPGT A GENERAL APPROACH	Dr Reena Garg	Mathematics	INTERNATIONAL JOURNAL OF ENGINEERING TECHNOLOGIES AND MANAGEMENT RESEARCH	Dec-2017	2454-1997	https://jcboseustymca.co.in/StaffDocument/Jonerat/14_Jonerat_244.jpg
128	Web Documents Semantic Similarity by extending Document Ontology Using Current Trends	Poonam Chahal, Suresh Kumar	Computer Application	International Journal of Web Science	Dec-2017	1757-8809	https://jcboseustymca.co.in/StaffDocument/Jonerat/Paper 7_Jonerat_126.jpg
129	Benchmarking Practice for Identification of Internal Supply Chain Management Performance Factors Gap	Kailash, Rajeev Kumar Saha and Sanjeev Goyal	Mechanical Engineering	Journal of Supply Chain Management System	Dec-2017	2277-1387	https://jcboseustymca.co.in/StaffDocument/Jonerat/ij27_Jonerat_260.jpg

130	Demographic characteristics, customer satisfaction and Loyalty An empirical study of technology based self service banking customers	Rajiv Sindwani	Management Studies	Prabhandan	Dec-2017	2229-4791	https://jcboseustymca.co.in/StaffDocument/Jonerat/Prabhandan1_Jonerat_111.jpg
131	The Influence of Demographic Characteristics on mb-Satisfaction An Empirical Study of Mobile Banking Customers	Rajiv Sindwani	Management Studies	Pravara Management Review	Dec-2017	22780165	https://jcboseustymca.co.in/StaffDocument/Jonerat/PMR_Jonerat_111.jpg
132	Object Tracking Using Finite Element Method and Branching Filter	Neetu gupta, Munish Vashishath, Rajiv Kapoor	Electronics Engineering	current trends in signal processing	Jan-2018	2277-6176	https://jcboseustymca.co.in/StaffDocument/Jonerat/ctsp2_Jonerat_201.pdf
133	Design Verification of Digital Systems by Software Testing Techniques	PAYAL GULATI , SUMAN K JHA	Computer Engineering	IJCESR	Jan-2018	23940697	https://jcboseustymca.co.in/StaffDocument/Jonerat/icser_Jonerat_116.jpg
134	Simulation of Quadruple Tank Process for Liquid Level Control	ritika thusoo	Electrical Engineering	IJRASET	Jan-2018	2321-9653	https://jcboseustymca.co.in/StaffDocument/Jonerat/Untitled_Jonerat_157.jpg
135	Optimisation of AGVs path layout in flexible manufacturing system using 0-1 linear integer programming	Suman Gothwal and Tilak Raj	Mechanical Engineering	Int. J. Process Management and Benchmarking	Jan-2018	1741-816X	https://jcboseustymca.co.in/StaffDocument/Jonerat/2018 optimization of AGV PATH LAYOUT_Jonerat_176.jpg
136	Prioritising the performance measures of FMS using multi-criteria decision making approaches	Suman Gothwal and Tilak Raj	Mechanical Engineering	Int. J. Process Management and Benchmarking	Jan-2018	1741-816X	https://jcboseustymca.co.in/StaffDocument/Jonerat/2018 Prioritising the performance measures_Jonerat_176.pdf
137	Conceptual design and development of pneumatically controlled flexible fixture and pallets	Suman Gothwal and Tilak Raj	Mechanical Engineering	Int. J. Services and Operations Management	Jan-2018	1744-2389	https://jcboseustymca.co.in/StaffDocument/Jonerat/2018 Conceptualdesignanddevelopmentofpneumaticallycontrol_Jonerat_176.jpg
138	Availability function using Markov modeling with application of software on matrix method	Upasana, Neetu Gupta, Yogesh	Mathematics	Internation journal of pure and applied mathematics	Jan-18	1314-3395	https://jcboseustymca.co.in/StaffDocument/Jonerat/Paper_23_Jonerat_240.pdf
139	Availability Analysis of Complex Box Manufacturing System Using Software	Upasana, Neetu Gupta, Yogesh	Mathematics	international journal of Reserach and Analytical Reviews	Jan-18	2349-5138	https://jcboseustymca.co.in/StaffDocument/Jonerat/Paper_24_Jonerat_240.pdf

140	Trend Analysis Using Modified K-means Clustering	PAYAL GULATI , KAJAL KHURANA	Computer Engineering	International Journal of Advance Research in Computer Science and Management Studies(IJARCSMS)	Jan-2018	2321 - 7782	https://jcboseustymca.co.in/StaffDocument/Jonerat/KAJALPROOF_Jonerat_116.pdf
141	MTTF AND RELIABILITY VS TIME FOR A MILK MFG AND PROCESSING UNIT USING BFT	Dr Reena Garg	Mathematics	INTERNATIONAL JOURNAL OF ENGINEERING SCIENCES AND RESEARCH TECHNOLOGY	Jan-2018	2277-9655	https://jcboseustymca.co.in/StaffDocument/Jonerat/15_Jonerat_244.jpg
142	Video Anomaly Detection using Kalman Based Support Vector Technique	Neetu gupta, Munish Vashishath, Rajiv Kapoor	Electronics Engineering	current trends in signal processing	Feb-2018	2277-6176	https://jcboseustymca.co.in/StaffDocument/Jonerat/ctspkalmanconverted_Jonerat_201.pdf
143	Event extraction from twitter using scoring function and LDA	Monika gupta, parul gupta	Computer Engineering	IJCSE	Feb-2018	2347-2693	https://jcboseustymca.co.in/StaffDocument/Jonerat/IMG-20181223-WA0012_Jonerat_125.jpg
144	The impact of substrate doping concentration on electrical characteristics of 45nm NMOS device	Nitin Sachdeva, Dr. Munish Vashishath, Dr. P.K Bansal	Electronics Engineering	i-Managers Journal on Electronics Engineering	Feb-2018	2249-0760	https://jcboseustymca.co.in/StaffDocument/Jonerat/substratedoping_Jonerat_214.jpg
145	A novel credibility based security mechanism for migrants	Ashlesha Gupta, Ashutosh Dixit and A.K. Sharma	Computer Engineering	International Journal of Advanced in Management, Technology and Engineering Sciences	Feb-2018	2249-7455	https://jcboseustymca.co.in/StaffDocument/Jonerat/ANOVELMIGRANTS-1_Jonerat_135.pdf
146	A Novel Credibility Based Security Mechanism for Migrating Crawlers	Ashutosh Dixit	Computer Engineering	International Journal of Advanced in Management, Technology and Engineering Sciences	Feb-2018	2249-7455	https://jcboseustymca.co.in/StaffDocument/Jonerat/IJAMTESCERTIFICATE_Jonerat_143.jpg
147	Study Of Aggregation Techniques In WSN	Neha Kaushik, Dr. Preeti Sethi	Computer Engineering	International Journal of Advanced in Management, Technology and Engineering Sciences	Feb-2018	2249-7455	https://jcboseustymca.co.in/StaffDocument/Jonerat/paper12_Jonerat_142.pdf

148	A Novel Two-Phase Page Feature and Kth Keyphrase Fingerprint based Duplicate detection technique	Ashlesha Gupta, Ashutosh Dixit and A.K. Sharma	Computer Engineering	International Journal of Advanced Research in Computer Science	Feb-2018	0976-5697	https://jcboseustymca.co.in/StaffDocument/Joner/5352-11573-1-PB-1_Joner_143.pdf
149	Behavior analysis of induction motor under various fault conditions of rotor bar at different loading	Kalpna Sheokand, Neelam Turk	Electronics Engineering	International journal of computer science and engineering	Feb-2018	2347-2693	https://jcboseustymca.co.in/StaffDocument/Joner/n13_Joner_167.jpg
150	Behaviour Analysis of Induction Motor Under Various Fault Conditions of Rotor bar at Different Loading, Vol.6 , pp.18-24	Kalpna Sheokand,Dr Neelam Turk	Electronics Engineering	International Journal of Computer Sciences and Engineering	Feb-2018	2347-2693	https://jcboseustymca.co.in/StaffDocument/Joner/digital_certificate_Joner_210.pdf
151	A Survey of IPv6 Addressing Schemes for Internet of Things	Gyanendra Kumar, Parul Tomar	Computer Engineering	International Journal of Hyperconnectivity and Internet of Things	Feb-2018	2473-4365	https://jcboseustymca.co.in/StaffDocument/Joner/IGIGLOBAL_Joner_102.pdf
152	Analysing the process of vendor managed inventory	Jyoti, Neetu Gupta	Mathematics	Journal of Global Research in Mathematical Archives	Feb-18	2320-5822	https://jcboseustymca.co.in/StaffDocument/Joner/Paper_2_Journal_Joner_240.pdf
153	HUMAN MOTION RECOGNITION USING OPTICAL FLOW BASED PARTICLE FILTERING	Neetu gupta, Munish Vashishath, Rajiv Kapoor	Electronics Engineering	Journal of Image Processing Pattern Recognition Progress .	Feb-2018	2394-1995	https://jcboseustymca.co.in/StaffDocument/Joner/joipprconverted_Joner_201.pdf
154	Parametric study of the dry sliding wear behaviour of AA6082-T6/SiC and AA6082-T6/B 4 C composites using RSM	Gurpreet Singh, Sanjeev Goyal, Georgina Miranda Neeraj Sharma	Mechanical Engineering	Journal of Mechanical Science and Technology	Feb-2018	1738-494X	https://jcboseustymca.co.in/StaffDocument/Joner/parametric study T6SiC_Joner_187.jpg
155	Dynamic priority-based packet handling protocol for healthcare wireless body area network system	Sapna Gambhir, Madhumita	Computer Engineering	International Journal of Computational Systems Engineering	Mar-2018	2046-3391	https://jcboseustymca.co.in/StaffDocument/Joner/ijcsyse_Joner_138.pdf
156	A proposal on detection of malicious node in CGSR network with implementation	Monika gupta, parul gupta	Computer Engineering	IJCRT	Mar-2018	2320-2882	https://jcboseustymca.co.in/StaffDocument/Joner/IMG-20181223-WA0014_Joner_125.jpg
157	Proposal along with implementation of detection of misbehaviour node in CGSR network	Monika gupta, monika jatiwal	Computer Engineering	IJEDR	Mar-2018	2321-9939	https://jcboseustymca.co.in/StaffDocument/Joner/IMG-20181223-WA0008_Joner_125.jpg

158	New Approach for Content based Image Retrieval System using Texture and Color Features	savita choudhary	Computer Engineering	International Journal of Computer Applications	Mar-2018	0975-8887	https://jcboseustymca.co.in/StaffDocument/Jonerat/ugc_Jonerat_144.jpg
159	Analysis of Reliability Model with the Application of MCDM	Amandeep Kaur, P.S.Grover, Ashutosh Dixit	Computer Engineering	International Journal of Emerging Technology and Advanced Engineering	Mar-2018	2250-2459	https://jcboseustymca.co.in/StaffDocument/Jonerat/AnalysisMCDM-1_Jonerat_135.pdf
160	Reliability based approach for securing migrating crawlers	Niraj Singhal, Ashutosh Dixit and R P Aggarwal	Computer Engineering	International Journal of Information Technology	Mar-2018	2511-2104	https://jcboseustymca.co.in/StaffDocument/Jonerat/Areliabilitybased1page_Jonerat_135.pdf
161	Investigation of Reusability and Complexity of AOP Systems	Amandeep Kaur, P.S.Grover, Ashutosh Dixit	Computer Engineering	International Journal of Innovations and Advancement in Computer Science	Mar-2018	2347-8616	https://jcboseustymca.co.in/StaffDocument/Jonerat/AOP1_Jonerat_135.jpg
162	Fault diagnosis of induction motor under various fault conditions of stator winding at different loading level	Kalpana Sheokand, Neelam Turk	Electronics Engineering	international journal of modern electronics and communication engineering	Mar-2018	2321-2152	https://jcboseustymca.co.in/StaffDocument/Jonerat/n17_Jonerat_167.jpg
163	Quality tools and techniques an introspection and detailed classification	Vivek Sharma, S. K. Sharma	Mechanical Engineering	International Journal of Quality and Innovation	Mar-2018	1756-6983	https://jcboseustymca.co.in/StaffDocument/Jonerat/Paper_Jonerat_101.jpg
164	A study of comparison of private and public sector banks regarding various aspects of relationship marketing	Rupali Madan, Rachna Agrawal, Mitu G Matta	Management Studies	International Journal on Customer Relations	Mar-18	2320-7515	https://jcboseustymca.co.in/StaffDocument/Jonerat/WhatsApp Image 2020-02-04 at 21_Jonerat_108.jpg
165	Analysis of Fog Removal	Niharika Singh, Ashima Arora, Sahil Kasana, Shailender Gupta	Electronics Engineering	International Journal on Future Revolution in Computer Science Communication Engineering (IJFRCSCE)	Mar-2018	2454-4248	https://jcboseustymca.co.in/StaffDocument/Jonerat/p6_Jonerat_200.jpg
166	An effectual review on fault detection and classification in induction motor	Priyanka, Neelam Turk, Ratna Dahiya	Electronics Engineering	International refereed journal of review and research	Mar-2018	2348-2001	https://jcboseustymca.co.in/StaffDocument/Jonerat/n16_Jonerat_167.jpg

167	Electrochemical Atomic Layer Deposition (EC-ALD) Low Cost Synthesis of Engineered Materials a Short Review	Sonia D Kumar and S Ahmad	Physics	Journal of Applied Material Science Engineering Research	Mar-2018	2689-1204	https://jcboseustymca.co.in/StaffDocument/Jonerat/paper3_Jonerat_242.jpg
168	Noise Analysis of Single-Ended Input Differential Amplifier (MOS) using Stochastic Differential Equation	Dushyant Kumar Shukla, Munish Vashishtha, Tarun Rawat	Electronics Engineering	Journal of Microwave Engineering and Technologies	Mar-2018	2349-9001	https://jcboseustymca.co.in/StaffDocument/Jonerat/JMET_new doc 2019-11-23 19_Jonerat_198.pdf
169	Coupled common fixed point result under new nonlinear contraction in ordered G-Metric Spaces	Manish Jain, Neetu Gupta, Sanjay Kumar	Mathematics	Malaya Journal of Mathematik	Mar-18	2321-5666	https://jcboseustymca.co.in/StaffDocument/Jonerat/journal_Jonerat_240.pdf
170	Consumer Characteristics and Technology Based Self Service Banking Service Quality Evidence from Delhi NCR Region	Rajiv Sindwani	Management Studies	PRiMa Practices and Research in Marketing	Mar-2018	2230-844X	https://jcboseustymca.co.in/StaffDocument/Jonerat/Prima 2018_Jonerat_111.pdf
171	Detection of eccentricity fault for induction motor	Kalpana Sheokand, Neelam Turk	Electronics Engineering	Trends in Electrical engineering	Mar-2018	2321-4260	https://jcboseustymca.co.in/StaffDocument/Jonerat/n19_Jonerat_167.jpg
172	A review on various faults and fault diagnosis of induction motor	Kalpana Sheokand, Neelam Turk	Electronics Engineering	Trends in Mechanical engineering and technology	Mar-2018	2231-1793	https://jcboseustymca.co.in/StaffDocument/Jonerat/n18_Jonerat_167.jpg
173	Understanding Dynamics of Mobile Banking Adoption by Youth Empirical Evidence from India	Dr. Renu aggarwal, Dr. Monica	Management Studies	FIIB Business Review	Apr-2018	2319-7145	https://jcboseustymca.co.in/StaffDocument/Jonerat/scholarcitations_Jonerat_113.pdf
174	Survey of types of nodes with implementation of misbehaving node in CGSR network	Monika gupta, parul gupta	Computer Engineering	IJAERD	Apr-2018	2348-4470	https://jcboseustymca.co.in/StaffDocument/Jonerat/IMG-20181223-WA0011_Jonerat_125.jpg
175	Improved Hybrid Watermarking Technique	Anshul Chopra, Shailender Gupta	Electronics Engineering	IJARSE	Apr-2018	2319-8354	https://jcboseustymca.co.in/StaffDocument/Jonerat/p4_Jonerat_200.jpg
176	Review of Under Water Image Enhancement Techniques	Shivani Garg, Poonam , Manvi	Computer Engineering	IJCRT	Apr-2018	2320-2882	https://jcboseustymca.co.in/StaffDocument/Jonerat/Paper20compressed_Jonerat_256.pdf
177	Review on nodes with implementation of misbehaving node in CGSR network	Monika Gupta, Parul Gupta	Computer Engineering	IJRACET	Apr-2018	2321-9653	https://jcboseustymca.co.in/StaffDocument/Jonerat/paper3_Jonerat_1457.jpg

178	Survey on security Framework for CBWSNs Against the Selfishness Problem	Preeti Pant, Poonam	Computer Engineering	IJRECE	Apr-2018	2348-2281	https://jcboseustymca.co.in/StaffDocument/Jonerl/Paper22compressed_Jonerl_256.pdf
179	Survey Paper on Clustering Techniques of Data Mining	Bhoomika Batra, Shilpa Sethi and Ashutosh Dixit	Computer Engineering	International Journal of Advance Research in Computer Science and Management Studies	Apr-2018	2321-7782	https://jcboseustymca.co.in/StaffDocument/Jonerl/Survey1_Jonerl_135.pdf
180	Optimization of Process Parameters for Friction Stir Welding AA7075/10wt.SiC Fabricated Composite	Dhairya Pratap Singh, Vikram Singh Sudhir Kumar	Mechanical Engineering	International Journal of Advances in Engineering Sciences	Apr-2018	2231-0347	https://jcboseustymca.co.in/StaffDocument/Jonerl/Optimization of process parameters for friction stir Welding AA707510% Metal Matrix composite_Jonerl_100.pdf
181	A study on Prediction of Heart Disease Using Data Mining techniques	Kanika Khera, Dr. Neelam Duhan	Computer Engineering	International Journal of Creative Research Thoughts	Apr-2018	2320-2882	https://jcboseustymca.co.in/StaffDocument/Jonerl/predictionofheartdisease_Jonerl_1323.pdf
182	A Survey on sentiments analysis and techniques	Jasneet Kaur, Dr. Neelam Duhan	Computer Engineering	International Journal of Creative Research Thoughts	Apr-2018	2320-2882	https://jcboseustymca.co.in/StaffDocument/Jonerl/ASurveyonsentimentanalysisandtechniques_Jonerl_1323.pdf
183	Analysis of Various Sentiment Analysis Techniques	Prateema sharma,Dr. Neelam Duhan,Ms. Shilpa Sethi	Computer Engineering	International Journal of Creative Research Thoughts	Apr-2018	2320-2882	https://jcboseustymca.co.in/StaffDocument/Jonerl/Analysisofvarious sentimentanalysis techniques_Jonerl_1323.pdf
184	Implementation of crime patterns prediction using Data Mining	Monika gupta, parul gupta, sapna sharma	Computer Engineering	International journal of creative research thoughts	Apr-2018	2320-2882	https://jcboseustymca.co.in/StaffDocument/Jonerl/IMG-20181223-WA0007_Jonerl_125.jpg
185	A Comparison of Routing Protocol in Mobile Ad-hoc Network	Preeti Sharma1 , Yogeeta Sharma and Ashutosh Dixit	Computer Engineering	International Journal of Innovative Research Studies	Apr-2018	2319-9725	https://jcboseustymca.co.in/StaffDocument/Jonerl/AComparison1_Jonerl_135.pdf
186	Real Time System Controlling Using RGB Object Detection process Review	Pankaj Sharma, Poonam , Deepika Punj	Computer Engineering	JNCET	Apr-2018	2395-5317	https://jcboseustymca.co.in/StaffDocument/Jonerl/Paper21compressed_Jonerl_256.pdf

187	Multi Response Optimization in Friction Stir Welding Al 7075/SiC/10 Metal Matrix Composite	Dhairya Pratap Singh, Vikram Singh Sudhir Kumar	Mechanical Engineering	Journal of Automobile Engineering and Applications	Apr-2018	2455-3360	https://jcboseustymca.co.in/StaffDocument/Jonerat/Multiresponse optimization in friction stir welding Al 7075SiC10% Metal Matrix Composite_Jonerat_100.pdf
188	Drum-Boiler Dynamics and its Water Level Control	Sanjai Kumar Agarwal	Electronics Engineering	Journal of Control Instrumentation Journal of Control Instrumentation	Apr-2018	2229-6972	https://jcboseustymca.co.in/StaffDocument/Jonerat/395-1973-1-PB_compressed_Jonerat_212.pdf
189	Comparative Analysis of Perturb Observe and Incremental Conductance MPPT Algorithms	Dr. Pradeep Kumar	Electronics Engineering	Journal of Electronic Design Technology	Apr-2018	2229-6980	https://jcboseustymca.co.in/StaffDocument/Jonerat/3_Jonerat_169.jpg
190	Instrumentation for Drum-Boiler Water Level Control with MPC and Robust Controller	Sanjai Kumar Agarwal	Electronics Engineering	Journal of Instrumentation Technology Innovations	Apr-2018	2347-7261	https://jcboseustymca.co.in/StaffDocument/Jonerat/574-2630-1-PB_Jonerat_212.pdf
191	Study of Scaling of MOSFET on Various Electrical Characteristics using Silvaco TCAD Tool	Munish Vashistath, P.K. Bansal	Electronics Engineering	Journal of Semiconductor Devices and Circuits	Apr-2018	2455-3379	https://jcboseustymca.co.in/StaffDocument/Jonerat/JoSDC 1_Jonerat_206.pdf
192	Design and Analysis of 90nm nMOSFET for Lower Leakage	Kanika Jain, Munish Vashishath, P K Bansal	Electronics Engineering	International Journal of Advances in Arts, Sciences and Engineering (IJOAASE)	May-2018	2320-6144	https://jcboseustymca.co.in/StaffDocument/Jonerat/IJOAASE 1_Jonerat_206.pdf
193	A Study On Ranking Based On Review Mining	vipasha jain, manvi siwach	Computer Application	International Journal Of Creative Research Thoughts	May-2018	2320-2882	https://jcboseustymca.co.in/StaffDocument/Jonerat/Untitled_Jonerat_129.jpg
194	Outlier Detection in a RFID-Enabled Supply Chain Process Trajectory TRAJODSCAN	Meghna Sharma	Computer Application	International Journal of Data Mining and Emerging Technologies (IndianJournals.com)	May-2018	2249-3212	https://jcboseustymca.co.in/StaffDocument/Jonerat/Paper 3_Jonerat_126.jpg
195	Brand Equity Predictors A Study of Automobile Industry	Anjali Grover	Management Studies	International Journal of Engineering, Applied and Management Sciences Paradigms	May-2018	2320-6608	https://jcboseustymca.co.in/StaffDocument/Jonerat/journal3_Jonerat_3654.jpg

196	Comparision of automated material handling system with human labour in FMS environment Identification of core attributes	Vimlesh Kumar Ojha, Sandhya Dixit and Sanjeev Goyal	Mechanical Engineering	International Journal of Management Technology and Engineering	May-2018	2249-7455	https://jcboseustymca.co.in/StaffDocument/Jonerat/Comparision Sandhya-MAY IJMTE - 501-1_Jonerat_186.pdf
197	Optimization of process parameters of CNC Wire Cut EDM for steel EN45	Shekhar Kaushik, Mukesh Gupta	Mechanical Engineering	International Journal of Management, Technology and Engineering	May-2018	2249-7455	https://jcboseustymca.co.in/StaffDocument/Jonerat/UGCPAPER_Jonerat_185.jpg
198	K-Mean Clustering in Health Care using Map Reduce	Nandini Mehta, Preeti Sethi	Computer Engineering	International Journal of Management, Technology And Engineering	May-2018	2249-7455	https://jcboseustymca.co.in/StaffDocument/Jonerat/paper11_Jonerat_142.pdf
199	A Novel and Performance aware approach for Induction Motor Parameter Recognition using PSO	Priyanka , Dr. Neelam Turk , Dr. Ratna Dahiya	Electronics Engineering	IRJRR	May-2018	2348-2001	https://jcboseustymca.co.in/StaffDocument/Jonerat/IRJRR_2_Jonerat_213.jpg
200	Analysis of Doubly Fed Induction Generator with Effect of Various Design Parameters	Nitin Goel, Paras Ram Sharma, Dheeraj Joshi,	Electrical Engineering	Trends in Electrical Engineering	May-2018	2249-4774	https://jcboseustymca.co.in/StaffDocument/Jonerat/2018 TEE_compressed_Jonerat_155.pdf
201	Prediction of Heart Disease using CNN	Shubhansi Singhal, Harish kumar, Vishal Passricha	Computer Engineering	American International Journal of Research in Science, Technology, Engineering and Mathematics	Jun-2018	2328-3491, 2328-3580	https://jcboseustymca.co.in/StaffDocument/Jonerat/PAPER1_Jonerat_137.pdf
202	A Technique for Regression Testing of Object Oriented Software	VEDPAL, NARESH CHAUHAN	Computer Application	Asian Journal of Computer Science and Technology	Jun-2018	2249-0701	https://jcboseustymca.co.in/StaffDocument/Jonerat/RTCP_Jonerat_130.jpg
203	Research and implementation of event extraction from twitter using LDA and scoring function	Monika gupta, parul gupta	Computer Engineering	IJIT	Jun-2018	2511-2104	https://jcboseustymca.co.in/StaffDocument/Jonerat/IMG-20181223-WA0010_Jonerat_125.jpg
204	Authentication Protocols and Techniques A Survey	Ambuj Prakash	Computer Engineering	International Journal of Computer Sciences and Engineering	Jun-2018	2347-2693	https://jcboseustymca.co.in/StaffDocument/Jonerat/158-IJCE-03931_compressed_Jonerat_121.pdf
205	An AHP Model of World Class Manufacturing Enablers for Indian Manufacturing Organizations	Ekta, Rajeev Saha	Mechanical Engineering	International Journal of Management, Technology And Engineering	Jun-2018	2249-7455	https://jcboseustymca.co.in/StaffDocument/Jonerat/ij32_Jonerat_260.jpg

206	Mobile Agent A Review	Yojana	Computer Engineering	International Journal of Management, Technology and Engineering	Jun-2018	2249-7455	https://jcboseustymca.co.in/StaffDocument/Jonerat/43_Jonerat_121.pdf
207	Security Techniques in Mobile Agents : A Review	Yashwant Kumar, Umesh Kumar, Mohit Gambhir	Computer Engineering	International Journal of Scientific Research in Computer Science, Engineering and Information Technology	Jun-2018	2456-3307	https://jcboseustymca.co.in/StaffDocument/Jonerat/CSEIT1952270_Jonerat_121.pdf
208	Impact of various doping distributions on N-MOSFET Performance	Nitin Sachdeva, Dr. Munish Vashishath, Dr. P.K Bansal	Electronics Engineering	International Journal of Technology	Jun-2018	2231-3915	https://jcboseustymca.co.in/StaffDocument/Jonerat/ijt_Jonerat_214.jpg
209	A review on Congestion management utilizing FACTS devices in deregulated environment with security constraint	Dr P R Sharma, Dr Yogendra Kumar	Electrical Engineering	Journal of Emerging Technologies and Innovative Research (JETIR)	Jun-2018	2349-5162	https://jcboseustymca.co.in/StaffDocument/Jonerat/JETIR_June_18_Jonerat_159.jpg
210	Experimental Investigation and optimization of Process Parameters for Shear Strength of Compound Cast Bimetallic Joints	Rajender Kumar Tayal , Vikram Singh, Sudhir Kumar	Mechanical Engineering	Transactions of the Indian Institute of Metals	Jun-2018	0975-1645	https://jcboseustymca.co.in/StaffDocument/Jonerat/Experimental Investigation and Optimization of Process Parameters for shear strength of compoud cast bimetallic joints_Jonerat_100.pdf
211	Examining motivation level among academicians across designations	Anushree Chauhan, Dr Manisha Goel, Dr Ritu Gandhi	Management Studies	CU Global Management Review, Chandigarh University	Jul-2018	2349-1078	https://jcboseustymca.co.in/StaffDocument/Jonerat/article47_Jonerat_105.jpg
212	Blogranger with Categorized indexing a Multi-Faceted Blog Search Engine	Ajay Kumar, Komal Kumar Bhatia	Computer Engineering	International Journal of Computer Engineering and Applications	Jul-2018	2321-3469	https://jcboseustymca.co.in/StaffDocument/Jonerat/2_Jonerat_133.jpg
213	A Literature survey on Handwritten Character Recognition using Convolutional Neural Network	4.Karishma Verma	Computer Application	International Journal of Management, Technology and Engineering	Jul-2018	2249-74-55	https://jcboseustymca.co.in/StaffDocument/Jonerat/Paper 4_Jonerat_126.jpg
214	CAD Modeling of Solar Vehicle Structure	Manoj Kumar, Krishan Kumar, O P Mishra	Mechanical Engineering	International Journal of Management, Technology and Engineering	Jul-2018	2249-7455	https://jcboseustymca.co.in/StaffDocument/Jonerat/16_IJMTE_2018_compressed_Jonerat_190.pdf

215	CAE Analysis of Solar Vehicle Structure	Manoj Kumar, Krishan Kumar, O P Mishra	Mechanical Engineering	International Journal of Management, Technology and Engineering	Jul-2018	2249-7455	https://jcboseustymca.co.in/StaffDocument/Joneral/17 IJMTE_2018_compressed-1-19_compressed-1-18_Joneral_190.pdf
216	GTA-based framework for evaluating the effectiveness of material handling equipments in FMS environment	Surinder Kumar, Tilak Raj	Mechanical Engineering	International Journal of Operational Research	Jul-2018	1745-7645	https://jcboseustymca.co.in/StaffDocument/Joneral/2018 GTA based framework_Joneral_176.jpg
217	An adaptive neuro-fuzzy inference system for makespan estimation of flexible manufacturing system assembly shop a case study	Vineet Jain, Tilak Raj	Mechanical Engineering	International Journal of System Assurance Engineering and Management	Jul-2018	0976-4348	https://jcboseustymca.co.in/StaffDocument/Joneral/2018 an adaptive neuro-fuzzy inference_Joneral_176.jpg
218	Predictive Analysis of RFID Supply Chain Path Using Long Short-Term Memory (LSTM) Recurrent Neural Networks	Meghna Sharma	Computer Application	International Journal of Wireless and Microwave Technologies	Jul-2018	2076-1449	https://jcboseustymca.co.in/StaffDocument/Joneral/Paper 2_Joneral_126.jpg
219	An Insight to origin of ferromagnetism in ZnO and N implanted ZnO thin films Experimental and DFT approach	Parmod Kumar, H. K. Malik, A. Ghosh, R. Thangavel and K. Asokan	Physics	Journal of Alloys and Compound	Jul-2018	0925-8388	https://jcboseustymca.co.in/StaffDocument/Joneral/Paper30-PK-JALCOM-2018_01_Joneral_5846.jpg
220	A review of chiral metamaterial and its application in antennas	Manoj kumar, preet Kaur	Electronics Engineering	Journal of microwave engineering and technology	Jul-2018	2349-9001	https://jcboseustymca.co.in/StaffDocument/Joneral/paper1_Joneral_211.jpg
221	Identification of Swift Heavy Ion Induced Defects in Pt/n-GaN Schottky Diodes by in-situ Deep Level Transient Spectroscopy	A Kumar, J Dhillon, S Verma, Parmod Kumar, A Kandasami, D Kanjilal	Physics	Semiconductor Science and Technology	Jul-2018	0268-1242	https://jcboseustymca.co.in/StaffDocument/Joneral/Paper31-AshishSST_01_Joneral_5846.jpg
222	A Comparative study of level of customer satisfaction after Merger and Acquisitions in Banking Sector in India	Manisha Goel, Bhagwati Prasad Joshi	Management Studies	ANVESHAK	Aug-2018	2350-0794	https://jcboseustymca.co.in/StaffDocument/Joneral/ANVESHAKBHAG_Joneral_105.jpg
223	Feasibility analysis of FMS in small and medium scale Indian industries with a hybrid approach using ISM and TOPSIS	Sandhya Dixit, Tilak Raj	Mechanical Engineering	International Journal of Advanced Operations Management	Aug-2018	1758-938X	https://jcboseustymca.co.in/StaffDocument/Joneral/2018 feasibility analysis of fms_Joneral_176.jpg
224	Optimization of cutting parameters for surface roughness of polyamide 66/33 glass fiber composite gear using response surface methodology	Atul Sharma ML Aggarwal lakhwinder Sing	Mechanical Engineering	International journal of research in advent technology	Aug-2018	2321-9637	https://jcboseustymca.co.in/StaffDocument/Joneral/IMG-9380_Joneral_180.jpg

225	optimization of digital adder design using MOSFET and FINFET technology	Ritu Dagar, Preet Kaur	Electronics Engineering	Journal of Electronic design technology	Aug-2018	2229-6980	https://jcboseustymca.co.in/StaffDocument/Joneral/paper2_Joneral_211.jpg
226	ANALYSIS OF DOUBLY FED INDUCTION GENERATOR PERFORMANCE WITH VARIATION IN ROTOR RESISTANCE	Nitin Goel, Paras Ram Sharma	Electrical Engineering	Journal of Emerging Technologies and Innovative Research	Aug-2018	2349-5162	https://jcboseustymca.co.in/StaffDocument/Joneral/2018JETIR_compressed_Joneral_155.pdf
227	Creation of Entity Synonyms Dictionary and its Usage for Query Reformulation A Review and Its	Mamta Kathria, Chander Kumar Nagpal, Neelam Duhan	Computer Engineering	Journal of Emerging Technologies and Innovative Research	Aug-2018	2349-5162	https://jcboseustymca.co.in/StaffDocument/Joneral/creationofentitysynonymsanditsusageforqueryreformulation_Joneral_1323.pdf
228	Comparative Analysis of Combinational Circuit Using Reversible Logic Based Techniques	Aakriti Dawar, Bal Krishan	Electronics Engineering	Journal of VLSI Design Tools Technology (JoVDTT)	Aug-2018	2249-474X	https://jcboseustymca.co.in/StaffDocument/Joneral/IMG_20191123_181407_HDR_Joneral_203.jpg
229	Motivation Among Higher Education Academicians A Journey Through Literature Survey	Anushree Chauhan, Dr Manisha Goel, Dr Ritu Gandhi	Management Studies	Amity Global HRM Review	Sep-2018	2250-060X	https://jcboseustymca.co.in/StaffDocument/Joneral/article46_Joneral_105.jpg
230	Relational study of academicians motivation and organisation performance through Graph Theory.	Anushree Chauhan, Dr Manisha Goel, Dr Ritu Gandhi	Management Studies	IIM, Journal of Management Science, Shilong	Sep-2018	0976-030X	https://jcboseustymca.co.in/StaffDocument/Joneral/article45_Joneral_105.jpg
231	Relational study of academicians motivation and organisational performance through Graph theory	Dr. Manisha Goel, Dr Ritu Gandhi Arora, Anushree Chauhan	Management Studies	IIMS Journal of Management Science	Sep-18	0976-030X	https://jcboseustymca.co.in/StaffDocument/Joneral/IIMS Paper_Joneral_109.jpg
232	Performance Comparison of Steganography Techniques	Rinku Sharma, Reema Ganotra, Shailender Gupta	Electronics Engineering	International Journal of Computer Network and Information Security	Sep-2018	2074-9104	https://jcboseustymca.co.in/StaffDocument/Joneral/p3_Joneral_200.jpg
233	An Investigation into NMOS at 65nm using Silvaco TCAD	Munish Vashishath, P.K. Bansal	Electronics Engineering	International Journal of Management, Technology And Engineering	Sep-2018	2249-7455	https://jcboseustymca.co.in/StaffDocument/Joneral/IJMTE_Joneral_206.pdf

234	Characterization and Microhardness Evaluation of A356/Mg Joint Produced by Vacuum-Assisted Sand Mold Compound Casting Process	Rajender Kumar Tayal , Vikram Singh, Sudhir Kumar and Rohit Garg	Mechanical Engineering	International Journal of Metal casting	Sep-2018	2163-3193	https://jcboseustymca.co.in/StaffDocument/Joneral/Characterization and Microhardness Evaluation of A356Mg Joint Produced by Vacuum-assistant sand mold mold compound casting process_Joneral_100.pdf
235	COMPARATIVE ANALYSIS OF DIFFERENT SYSTEM TOPOLOGIES FOR A FUZZY CONTROLLED D-STATCOM FOR POWER FACTOR CORRECTION	Atma Ram, P.R. Sharma, Rajesh Kr. Ahuja	Electrical Engineering	JETIR	Sep-2018	2349-5162	https://jcboseustymca.co.in/StaffDocument/Joneral/paper5_Joneral_162.pdf
236	Analysis and Design of Decoder Using Different Adiabatic Technique	Pankaj, Bal Krishan	Electronics Engineering	Journal of Electronic Design Technology	Sep-2018	2229-6980	https://jcboseustymca.co.in/StaffDocument/Joneral/IMG_20191123_181424_HDR_Joneral_203.jpg
237	REAL REACTIVE POWER LOSS MINIMIZATION IN POWER SYSTEM BY OPTIMIZING SIZE AND LOCATION OF TCSC SVC USING GREY WOLF OPTIMISATION	Dr P R Sharma, Dr Yogendra Kumar	Electrical Engineering	Journal of Emerging Technologies and Innovative Research (JETIR)	Sep-2018	2349-5162	https://jcboseustymca.co.in/StaffDocument/Joneral/JETIR_SEPT_2018_Joneral_159.jpg
238	A Review of Video Shot Boundary Detection (SBD) technique	Shailender Gupta, Shekhar Dhiman, Alisha Makkar, Divya Khanna, Ashima Arora	Electronics Engineering	Journal of Image Processing Pattern Recognition Progress	Sep-2018	2394-1995	https://jcboseustymca.co.in/StaffDocument/Joneral/25-9-2018_Joneral_204.jpg
239	Evolution of Graphene Oxide A Survey	Rashmi Chawla, Heena Verma, Ashank Upadhyay	Electronics Engineering	Journal of Thin Films, Coating Science Technology and Application	Sep-2018	2455-3344	https://jcboseustymca.co.in/StaffDocument/Joneral/IMG_20200304_234719_Joneral_208.jpg
240	Impact of Organisational Variables on Higher Education Academicians	Anushree Chauhan, Dr Manisha Goel, Dr Ritu Gandhi	Management Studies	Asian Journal of Management	Oct-2018	2321-5763	https://jcboseustymca.co.in/StaffDocument/Joneral/article48_Joneral_105.jpg

241	VARIABILITY IN IONOSPHERIC ION TEMPERATURE AND DENSITY WITH VARYING SOLAR ACTIVITY OVER LOW LATITUDE F2 REGION	Mani Kant Yadav et.al	Physics	IJRAT	Oct-2018	2321-9637	https://jcboseustymca.co.in/StaffDocument/Jonerat/Varibility in Ionosphereic(SMALL)_Jonerat_245.jpg
242	Identification of performance variables which affect the FMS a state-of-the-art review	Vineet Jain Tilak Raj	Mechanical Engineering	International Journal of Process Management and Benchmarking	Oct-2018	1460-6739	https://jcboseustymca.co.in/StaffDocument/Jonerat/2018 indentification of performance variables_Jonerat_176.jpg
243	Prediction of cutting force by using ANFIS	Vineet Jain Tilak Raj	Mechanical Engineering	International Journal of System Assurance Engineering and Management	Oct-2018	0975-6809	https://jcboseustymca.co.in/StaffDocument/Jonerat/2018 prediction of cutting force_Jonerat_176.jpg
244	A Hybrid MADM Approach for the Evaluation of Different Material Handling Issues in Flexible Manufacturing Systems	Sandhya Dixit, Tilak Raj	Mechanical Engineering	Administrative Sciences	Nov-2018	2076-3387	https://jcboseustymca.co.in/StaffDocument/Jonerat/2018 a hybrid MADM approach_Jonerat_176.jpg
245	Identification of barriers to the successful implementation of VMI	Umesh Deswal, Sandhya Dixit and Sanjeev Goyal	Mechanical Engineering	International Journal of Management, Technology And Engineering	Nov-2018	2249-7455	https://jcboseustymca.co.in/StaffDocument/Jonerat/Identification 110_Jonerat_186.pdf
246	Review of different planning, design and operational issues of flexible manufacturing system	Sandhya Dixit, Vimlesh Kumar Ojha	Mechanical Engineering	International Journal of Management, Technology And Engineering	Nov-2018	2249-7455	https://jcboseustymca.co.in/StaffDocument/Jonerat/Review 44_Jonerat_186.pdf
247	Performance Evaluation of Spatial and Frequency Domain Techniques under Various Attacks	Bhavna Chauhan, Sangeeta Dhall, Shailender Gupta	Electronics Engineering	International Journal of Signal Processing, Image Processing and Pattern Recognition	Nov-2018	2005-4254	https://jcboseustymca.co.in/StaffDocument/Jonerat/2018_Jonerat_204.jpg
248	GENETIC ALGORITHMS BASED BLACK BOX TESTING	Ketna Khanna , Naresh chauhan, Vedpal	Computer Application	Journal of emerging technologies and innovative research	Nov-2018	2349-5162	https://jcboseustymca.co.in/StaffDocument/Jonerat/r_paper3_Jonerat_130.jpg
249	Effect of Gate Work-function on Gate Induced Drain Leakage of MOSFETs	Nitin Sachdeva, Dr. Munish Vashishath, Dr. P.K Bansal	Electronics Engineering	IJCEM	Dec-2018	2230-7893	https://jcboseustymca.co.in/StaffDocument/Jonerat/ijcem_Jonerat_214.jpg

250	A Novel Method for Building Indexer for Aligning Ontologies in Semantic Web	Ranjna Jain, Neelam Duhan, A.K. Sharma	Computer Engineering	International Journal of Information Retrieval Research	Dec-2018	10.4018/IJI RR.201810	https://jcboseustymca.co.in/StaffDocument/Jonerat/AnovelmethodforbuildingindexerforaligningontologiesinSemanticweb_Jonerat_1323.pdf
251	Experimental Investigation and Evaluation of Joint Strength of A356/Mg Bimetallic Fabricated Using Compound Casting Process	Rajender Kumar Tayal, Vikram Singh, Anju Gupta, Sudhir Kumar and Deepa Ujjawal	Mechanical Engineering	International Journal of Metal casting	Dec-2018	2163-3193	https://jcboseustymca.co.in/StaffDocument/Jonerat/ExperimentalInvestigationandEvaluationofJointStrngthofA356MgBimetallicFabricatedusingcompoundCastingProcess_Jonerat_100.pdf
252	A literature review on the implementation of Enterprise Resource Planning (ERP) system	Jitender, Rajesh Attri, Nitin Panwar	Mechanical Engineering	International Journal of Metallurgy and Alloys	Dec-2018	2456-5113	https://jcboseustymca.co.in/StaffDocument/Jonerat/Doc1_Jonerat_196.pdf
253	A systematic literature review on adoption of Industry 4.0	Bhavesh Singhal, Rajesh Attri, Nitin Panwar	Mechanical Engineering	International Journal of Metallurgy and Alloys	Dec-2018	2456-5113	https://jcboseustymca.co.in/StaffDocument/Jonerat/Doc3_Jonerat_196.pdf
254	EFFECT OF CHANGING THE NUMBER OF NEURONS IN NEURAL NETWORK ON AUDIOLOGY DATA	HARISH KUMAR, NARESH CHAUHAN, ELIEL JOSEPH	Computer Engineering	INTERNATIONAL JOURNAL OF RESEARCH AND ANALYTICAL REVIEWS	Dec-2018	2349-5138	https://jcboseustymca.co.in/StaffDocument/Jonerat/PAPER4_Jonerat_137.pdf
255	In-situ transport and microstructural evolution in GaN Schottky diodes and epilayers exposed to swift heavy ion irradiation	A. Kumar, R. Singh, Parmod Kumar, U. B. Singh, K. Asokan, A. I. Platon, K. Titov, D. Kanjilal	Physics	Journal of Applied Physics	Dec-2018	0021-8979	https://jcboseustymca.co.in/StaffDocument/Jonerat/Paper29-AshishJAP_01_Jonerat_5846.jpg
256	A Comparison between manual testing and Automated testing and	Bhawna Kumari, Naresh chauhan, Vedpal	Computer Application	Journal of emerging technologies and innovative research	Dec-2018	2349-5162	https://jcboseustymca.co.in/StaffDocument/Jonerat/r_paper2_Jonerat_130.jpg
257	A Comparison between Various sentiment Classification Techniques	Ms. Anamika Singh, Ms Shivani Mangla	Computer Engineering	Journal of Emerging Technologies and Innovative Research	Dec-2018	2349-5162	https://jcboseustymca.co.in/StaffDocument/Jonerat/new3_Jonerat_143.jpg

258	Fabrication and Optimization of Process Parameters for Friction Stir Welding AA7075/10wt.SiC Composite by Taguchi Method	Dhairya Pratap Singh, Vikram Singh Sudhir Kumar	Mechanical Engineering	Journal of Experimental Applied Mechanics	Dec-2018	2230-9845	https://jcboseustymca.co.in/StaffDocument/Joneral/Fabrication and Optimization of process parameters for friction stir welding AA707510% Sit composite by Taguchi method_Joneral_100.pdf
259	Simulation of Grid Connected Solar Power System and Harmonic Reduction	Subhash Sharma , Dr Anju Gupta , Uma Yadav , Dr DK Bhalla	Electrical Engineering	Journal of Power Electronics and Devices	Dec-2018	12345	https://jcboseustymca.co.in/StaffDocument/Joneral/Proof AJ3_Joneral_152.jpg
260	An analysis of innovative HRM practices in IT sector in India	Dr Manisha Goel, Nidhi Sharma	Management Studies	ANVESHAK-International Journal of Management	Jan-2019	2350-0749	https://jcboseustymca.co.in/StaffDocument/Joneral/article49_Joneral_105.jpg
261	A Survey on Recommendation System	Tanya Maan, Shikha Gupta, Dr. Atul Mishra	Computer Engineering	International Journal of Advance Research in Science Engineering	Jan-2019	2319-8354	https://jcboseustymca.co.in/StaffDocument/Joneral/paper3_Joneral_146.pdf
262	Real Time Bidding With Comparative Study of Various User Responses Prediction Models	Pallavi, Shikha Gupta, Dr. Atul Mishra	Computer Engineering	International Journal of Advance Research in Science Engineering	Jan-2019	2319-8354	https://jcboseustymca.co.in/StaffDocument/Joneral/paper2_Joneral_146.pdf
263	DESIGN AND MANUFACTURING OF A SHAPE MEMORY ALLOY HELICAL SPRING ACTUATOR a review	Prince	Mechanical Engineering	International Journal of Current Advanced Research	Jan-2019	2319-6475	https://jcboseustymca.co.in/StaffDocument/Joneral/PRINCE PAPER 18_Joneral_177.jpg
264	Significance of Miller Indices on the Gate Threshold Voltage of NMOS at 90nm Technology	Yogita Dahiya, Bal Krishan	Electronics Engineering	International Journal of Engineering Research And Management (IJERM)	Jan-2019	2349-2058	https://jcboseustymca.co.in/StaffDocument/Joneral/IMG_20191123_121930_HDR_Joneral_203.jpg
265	APPLICABILITY OF NEURAL NETWORK IN AUDIOLOGY DATA	HARISH KUMAR, NARESH CHAUHAN	Computer Engineering	INTERNATIONAL JOURNAL OF RESEARCH AND ANALYTICAL REVIEWS	Jan-2019	23495138	https://jcboseustymca.co.in/StaffDocument/Joneral/PAPER3_Joneral_137.pdf
266	SELECTING MOST RELEVANT FEATURES OF AUDIOLOGY DATA	HARISH KUMAR, NARESH CHAUHAN ,SIMRAN CHAUDHARY ,VIKAS	Computer Engineering	INTERNATIONAL JOURNAL OF RESEARCH AND ANALYTICAL REVIEWS	Jan-2019	23495138	https://jcboseustymca.co.in/StaffDocument/Joneral/PAPER2_Joneral_137.pdf
267	Utilization of jarosite as a Partial replacement of sand in PQC and DLC layers	Yogesh Kumar Morya	Civil Engineering	International Journal of Research and Analytical Reviews	Jan-2019	2349-5139	https://jcboseustymca.co.in/StaffDocument/Joneral/IJRAR_Joneral_3684_Joneral_3684.jpg

268	Explicit Trust Calculation in Online Social Networks	Sapna Gambhir, mohit gambhir	Computer Engineering	International Journal of Scientific Research in Computer Science Applications and Management Studies	Jan-2019	2319-1953	https://jcboseustymca.co.in/StaffDocument/Jonerat/explicittrust_Jonerat_138.pdf
269	Survey on Various Routing Protocols for Wireless Sensor Networks	sapna Gambhir, Mohit Gambhir	Computer Engineering	International Journal of Scientific Research in Computer Science Applications and Management Studies	Jan-2019	2455-2585	https://jcboseustymca.co.in/StaffDocument/Jonerat/routingprotocolswsn_Jonerat_138.pdf
270	Design and Simulation of Carbon Nanotube Field Effect Transistor based Low Pass Filter	Bal Krishan , Sanjai Kumar Agarwal and Sanjeev Kumar	Electronics Engineering	International Journal of Signal Processing, Image Processing and Pattern Recognition	Jan-2019	2005-4254 IJSIP	https://jcboseustymca.co.in/StaffDocument/Jonerat/1-converted_Jonerat_203.pdf
271	Improving the mechanical properties of bottom ash based concrete by incorporating alccofine	Yogesh Kumar Morya	Civil Engineering	International Journal of Technical Innovation in Modern Engineering Science	Jan-2019	2455-2585	https://jcboseustymca.co.in/StaffDocument/Jonerat/IJTIEMS_Jonerat_3684_Jonerat_3684.jpg
272	A SURVEY ON BIDDING OPTIMIZATION TECHNIQUES IN ONLINE ADVERTISING	Anjesh Kumar, Sukrant Kathuria, Mrs. Shikha Gupta, Dr. Atul Mishra	Computer Engineering	Journal of Emerging Technologies and Innovative Research	Jan-2019	2349-5162	https://jcboseustymca.co.in/StaffDocument/Jonerat/paper_Jonerat_146.pdf
273	A Relationship between Emotional Intelligence, Job Performance and Life Satisfaction in IT Sector in India	Himanshu, Manisha Goel, Dr. Chavi Bhargav Sharma	Management Studies	Journal of Emerging Technologies and Innovative Research (JETIR)	Jan-2019	2349-5162	https://jcboseustymca.co.in/StaffDocument/Jonerat/article50_Jonerat_105.jpg
274	Porosity exploration of SMA by Taguchi, regression analysis and genetic programming	Neeraj Sharma Kamal Kumar Tilak Raj Vinod Kumar	Mechanical Engineering	Journal of Intelligent Manufacturing	Jan-2019	0956-5515	https://jcboseustymca.co.in/StaffDocument/Jonerat/2019 POROSITY exploration 1_Jonerat_176.jpg
275	Factors Analysis of ISCM Benchmarking Using DEMATEL Technique	Kailash, Rajeev Kumar Saha and Sanjeev Goyal	Mechanical Engineering	Journal of Supply Chain Management Systems	Jan-2019	2277-1387	https://jcboseustymca.co.in/StaffDocument/Jonerat/ij38_Jonerat_260.jpg

276	Role of low energy transition metal ions in interface formation in ZnO thin films and their effect on magnetic properties for spintronic applications	R Bhardwaj, B Kaur, J P Singh, M. Kumar, H H. Lee, Parmod Kumar, R C Meena, K. Asokan, K H Chae, N. Goyal, S. Gautam	Physics	Applied Surface Science	Feb-2019	0169-4332	https://jcboseustymca.co.in/StaffDocument/Joneral/Paper32-RichaASS_01_Joneral_5846.jpg
277	Behavioral Study of TCSC in a Transmission Line using MATLAB/SIMULINK	Rachna	Electrical Engineering	IJRAR	Feb-2019	23495138	https://jcboseustymca.co.in/StaffDocument/Joneral/TCSC Journal_Joneral_163.pdf
278	A Review on smart antenna for wireless networks	Jyotsna Parmar, Gunjan	Computer Engineering	jetir	Feb-2019	2349-5162	https://jcboseustymca.co.in/StaffDocument/Joneral/jetir1_compressed_Joneral_123.pdf
279	Experimental investigation of the mortar by incorporating jarosite with river sand	Yogesh Kumar Morya	Civil Engineering	Journal of Emerging Technologies and Innovative Research	Feb-2019	2349-5162	https://jcboseustymca.co.in/StaffDocument/Joneral/JETIR_Joneral_3684_Joneral_3684_Joneral_3684.jpg
280	Gas Turbine Power System Maintenance Strategy	Nikhil Dev, Sandeep Kumar and Rajesh Attri	Mechanical Engineering	Journal of Emerging Technologies and Innovative Research	Feb-2019	2349-5162	https://jcboseustymca.co.in/StaffDocument/Joneral/P11-1_Joneral_259.pdf
281	A Survey paper on Sentiment Analysis Approaches On Tweets	Kajal Rathore	Computer Engineering	Journal of Emerging Technologies and Innovative Research (JETIR)	Feb-2019	2349-5162	https://jcboseustymca.co.in/StaffDocument/Joneral/Kajal_frontpage_Joneral_115.jpg
282	Sentimental Analysis in Messaging Systems A Review	manvi, jyoti bharwdwaj	Computer Application	Journal Of emerging Technologies Innovative Research(JETIR)	Feb-2019	2349-5162	https://jcboseustymca.co.in/StaffDocument/Joneral/sentiment aanalysis in messaging system_Joneral_129.pdf
283	A comprehensive survey on selective laser sintering An additive manufacturing technique	RITESH SHARMA, SANJEEV KUMAR, RAJEEV SAHA	Mechanical Engineering	Journal of Metallurgy and Materials Science	Feb-2019	0972-4257	https://jcboseustymca.co.in/StaffDocument/Joneral/ij39_Joneral_260.jpg
284	Evolution of Online Marketing Tools, Approaches and Strategies With Associated Challenges A Survey.	S. Gupta	Computer Engineering	IJTD	Mar-2019	1947-9301	https://jcboseustymca.co.in/StaffDocument/Joneral/Computer Science_Joneral_134.pdf

285	Road Accident Prevention and Collision Avoidance at Intersection In VANET	MOhit gambhir, Sapna gambhir	Computer Engineering	International Journal of Computer Science and Engineering	Mar-2019	2347-2693	https://jcboseustymca.co.in/StaffDocument/Jonerat/roadaccident_Jonerat_138.pdf
286	Exploring the Dynamic Linkages between Social Media and Present Marketing Practices	Aniruddh Vijay and Apoorva Srivastava	Management Studies	International Journal of Customer Relations	Mar-2019	2320-7515	https://jcboseustymca.co.in/StaffDocument/Jonerat/IJCR_Jonerat_3867.pdf
287	Challenges and Advancements in Mobile Cloud Computing	Priyanka Gill, Jyoti	Computer Engineering	International Journal of Research in Electronics and Computer Engineering	Mar-2019	2348-2281	https://jcboseustymca.co.in/StaffDocument/Jonerat/UGC1_Jonerat_136.jpg
288	Accident Prevention in VANET A Review	Sapna Gambhir, mohit gambhir	Computer Engineering	International Journal of Technical Innovation in Modern Engineering Scienc	Mar-2019	2455-2585	https://jcboseustymca.co.in/StaffDocument/Jonerat/Accidenprevention_Jonerat_138.pdf
289	Secure Data Aggregation using Watermarking Scheme in Wireless Sensor Networks	Sapna Gambhir, MOhit Gambhir	Computer Engineering	International Journal of Technical Innovation in Modern Engineering Science	Mar-2019	2455-2585	https://jcboseustymca.co.in/StaffDocument/Jonerat/securedataaggregation_Jonerat_138.pdf
290	A survey on Automatic Text Summarization with Coherence	Keerti, Neelam Duhan, Komal Kumar Bhatia	Computer Engineering	Journal of Emerging Technologies and Innovative Research	Mar-2019	2349-5162	https://jcboseustymca.co.in/StaffDocument/Jonerat/asurveyautomatictextsummarizationwithcoherence_Jonerat_1323.pdf
291	Predicting the Click Through Rate Using Machine Learning Methodologies, Journal of Emerging Technologies and Innovative Research	S. KAthuria, S. Gupta	Computer Engineering	Journal of Emerging Technologies and Innovative Research	Mar-2019	2349-5162	https://jcboseustymca.co.in/StaffDocument/Jonerat/JETIR1903971_Certificate_Jonerat_134.pdf
292	CBIR Based Image Retrieval System - A Survey	HARISH KUMAR, DARSANA	Computer Engineering	Journal of Emerging Technologies and Innovative Research (JETIR)	Mar-2019	23495162	https://jcboseustymca.co.in/StaffDocument/Jonerat/Certificatepaper6_Jonerat_137.pdf
293	DESIGN AND CORRELATIONS OF SHAPE MEMORY ALLOY INTELLIGENT HELICAL SPRING BY DIFFERING THE CONSTANT TEMPERATURE AND DIAMETER FOR A MECHANICAL ACTUATOR	Suresh Kumar Lakhwinder Singh	Mechanical Engineering	Universal Review	Mar-2019	2277-2723	https://jcboseustymca.co.in/StaffDocument/Jonerat/UNIVERSAL_Jonerat_177.jpg

294	Design and correlation of shape memory alloy intelligent helical spring by differing the constant temperature and diameter for a mechanical actuator	Suresh kumar ML Aggarwal Lakhwinder Singh	Mechanical Engineering	Universal Review journal	Mar-2019	7021-2008	https://jcboseustymca.co.in/StaffDocument/Joneral/IMG-9860_Joneral_180.jpg
295	Survey On Stability Period In The Heterogenous Clustered Wireless Sensor Network	Parvesh	Computer Engineering	INTERNATIONAL JOURNAL OF RESEARCH IN ELECTRONICS AND COMPUTER ENGINEERING (IJRECE)	Apr-2019	2348-2281	https://jcboseustymca.co.in/StaffDocument/Joneral/16_Joneral_142.pdf
296	A SURVEY ON LOAD BALANCING ALGORITHMS	HARISH KUMAR, RUCHI	Computer Engineering	INTERNATIONAL JOURNAL OF SCIENTIFIC RESEARCH IN COMPUTER SCIENCE ENGINEERING AND INFORMATION TECHNOLOGY	Apr-2019	24563307	https://jcboseustymca.co.in/StaffDocument/Joneral/Paper5_Joneral_137.pdf
297	Data Mining Techniques for Weather Forecasting and Climate Change Prediction System A Review	Laxmi Kumari	Computer Engineering	Journal of Emerging Technologies and Innovative Research (JETIR)	Apr-2019	2349-5162	https://jcboseustymca.co.in/StaffDocument/Joneral/Laxmi_Joneral_115.pdf
298	Face Recognition Technique A review	Mamta Kathuria, indervati	Computer Application	Journal of emerging technology and innovative research	Apr-2019	2349-5162	https://jcboseustymca.co.in/StaffDocument/Joneral/UGC_1_Joneral_128.jpg
299	Performance comparison between different routing protocols using various parameters in manet	Mamta Kathuria, pinki	Computer Application	Journal of emerging technology and innovative research	Apr-2019	2349-5162	https://jcboseustymca.co.in/StaffDocument/Joneral/UGC_2_Joneral_128.jpg
300	Who buys Organic Fruits, Vegetables Milk A Demographic Portrayal of Consumers	DR. Jyoti Rana	Management Studies	JOURNAL OF MANAGEMENT	Apr-2019	2347-3959	https://jcboseustymca.co.in/StaffDocument/Joneral/JOM_06_02_032_Joneral_3863.pdf
301	An Analysis of Level of Customer Satisfaction in FMCG Sector	Manisha Goel, Rajiv Sindwani, Anushree Chauhan, Bhawna Sharma	Management Studies	Pacific Business Review International	Apr-2019	0974-438X	https://jcboseustymca.co.in/StaffDocument/Joneral/PBRI_Joneral_111.pdf

302	A GRAPH THEORY APPROACH TO EVALUATE THE INTENSITY OF BARRIERS IN A POWDER METALLURGY PROCESS	ASHOK KUMAR, SURENDER SINGH	Mechanical Engineering	International Journal of Engineering Sciences Paradigms and Researches	Apr-2019	2319-6564	https://jcboseustymca.co.in/StaffDocument/Joneral/Paper 53 tame 2019_compressed_Joneral_193.pdf
303	A literature review on maintenance planning and resource allocation	Nitin panwar, Sanjeev Kumar	Mechanical Engineering	International Journal of Engineering Sciences Paradigms and Researches (IJESPR)	Apr-2019	2319-6564	https://jcboseustymca.co.in/StaffDocument/Joneral/Resource allocation_Joneral_196.jpg
304	A Novel Regression based Technique to Estimate the Blood Pressure	Pragya Kaushik	Computer Engineering	International Journal of Engineering Sciences Paradigms and Researches (IJESPR)	Apr-2019	2319-6564	https://jcboseustymca.co.in/StaffDocument/Joneral/36_Joneral_142.pdf
305	A Review Study on Supply Chain Management in a Dairy Industry	Shivraj Thakur and Om Prakash Mishra	Mechanical Engineering	International Journal of Engineering Sciences Paradigms and Researches	Apr-2019	2319-6564	https://www.ijesonline.com/Published%20Paper/Volume%2048/Special%20Issue/paper%2047.pdf
306	A Study to Optimize the Resource Allocation of Emergency Department Using Queuing Theory	Preeti, Neetu gupta	Mathematics	International Journal of Engineering Sciences Paradigms and Researches	Apr-2019	2319-6564	https://www.ijesonline.com/Published%20Paper/Volume%2048/Special%20Issue/Paper%2054.pdf
307	Analysis of Management Strategies and Practices to Achieve World Class Manufacturing	Rajeev Saha	Mechanical Engineering	International Journal of Engineering Sciences Paradigms and Researches	Apr-2019	2319-6564	https://jcboseustymca.co.in/StaffDocument/Joneral/ij42_Joneral_260.jpg
308	Analysis of porous aluminum single plate clutch	Sanjeev Goyal	Mechanical Engineering	International Journal of Engineering Sciences Paradigms and Researches	Apr-2019	2319-6564	https://www.ijesonline.com/Published%20Paper/Volume%2048/Special%20Issue/Paper%2017.pdf
309	Analysis of Selected Barriers in Green Manufacturing using AHP	Sandeep Handa, Tilak Raj, Sandeep Grover	Mechanical Engineering	International Journal of Engineering Sciences Paradigms and Researches	Apr-2019	2319-6564	https://www.ijesonline.com/Published%20Paper/Volume%2048/Special%20Issue/Paper%2058.pdf
310	Application of Poka Yoke in A Manufacturing Organization - A Case Study	Bhavesh Singhal, Rajesh Attri and Tilak Raj	Mechanical Engineering	International Journal of Engineering Sciences Paradigms and Researches	Apr-2019	2319-6564	https://jcboseustymca.co.in/StaffDocument/Joneral/Paper72_Joneral_259.pdf
311	Application of TOPSIS Approach for Prioritization of World Class Manufacturing Implementation Barriers	Akanksha Mishra and Rajesh Attri	Mechanical Engineering	International Journal of Engineering Sciences Paradigms and Researches	Apr-2019	2319-6564	https://jcboseustymca.co.in/StaffDocument/Joneral/Paper71_Joneral_259.pdf

312	Automatic Inspection by Image Processing Techniques	sanjeev Kumar	Mechanical Engineering	International Journal of Engineering Sciences Paradigms and Researches (IJESPR) Vol. 48, Special Issue	Apr-2019	2319-6564	https://jcboseustymca.co.in/StaffDocument/Jonerat/60_Jonerat_364.jpg
313	Case Study to Enhance Productivity in Cellular Manufacturing	Sanjay Kumar, Dr. Vasdev Malhotra and Dr. Vikas Kumar	Mechanical Engineering	International Journal of Engineering Sciences Paradigms and Researches (IJESPR) Vol. 48, Special Issue	Apr-2019	2319-6564	https://www.ijesonline.com/Published%20Paper/Volume%2048/Special%20Issue/paper%2050.pdf
314	Cad modelling of passenger drone structure	Deepak vashishta, Dr. Krishan verma and Dr. O.p. mishra	Mechanical Engineering	International Journal of Engineering Sciences Paradigms and Researches (IJESPR) Vol. 48, Special Issue	Apr-2019	2319-6564	https://www.ijesonline.com/Published%20Paper/Volume%2048/Special%20Issue/Paper%2024.pdf
315	Comparative Analysis of the Parameters for Optimising the Surface Roughness in Selective Laser Sintering	Ritesh Sharma, Sanjeev Kumar, Rajeev Saha	Mechanical Engineering	International Journal of Engineering Sciences Paradigms and Researches	Apr-2019	2319-6564	https://jcboseustymca.co.in/StaffDocument/Jonerat/ij41_Jonerat_260.jpg
316	Critical Review of World Class Manufacturing Models	Rajeev Saha	Mechanical Engineering	International Journal of Engineering Sciences Paradigms and Researches	Apr-2019	2319-6564	https://jcboseustymca.co.in/StaffDocument/Jonerat/ij46_Jonerat_260.jpg
317	Critical Success Factors of Six Sigma - A Literature Review	Moni, Rajesh Attri and Nitin Panwar	Mechanical Engineering	International Journal of Engineering Sciences Paradigms and Researches	Apr-2019	2319-6564	https://jcboseustymca.co.in/StaffDocument/Jonerat/Paper73_Jonerat_259.pdf
318	critical success factors of six sigma A literature review	Moni, Rajesh Attri, Nitin Panwar	Mechanical Engineering	International Journal of Engineering Sciences Paradigms and Researches (IJESPR)	Apr-2019	2319-6564	https://jcboseustymca.co.in/StaffDocument/Jonerat/New Doc 2020-02-03 16_Jonerat_196.jpg
319	DESIGN AND DEVELOPMENT OF BUSH CUTTER	sanjeev Kumar	Mechanical Engineering	International Journal of Engineering Sciences Paradigms and Researches (IJESPR) ssue	Apr-2019	2319-6564	https://jcboseustymca.co.in/StaffDocument/Jonerat/23_Jonerat_364.jpg

320	Design of Material Handling System for Transportation and Installation of Heavy Machinery	Arvind Nagar, Rajeev Saha	Mechanical Engineering	International Journal of Engineering Sciences Paradigms and Researches	Apr-2019	2319-6564	https://jcboseustymca.co.in/StaffDocument/Jonerat/ij44_Jonerat_260.jpg
321	Developing the theoretical model to enhance the efficiency and effectiveness of the manufacturing context through extensive literature review	Rajender Kumar, Vikas Kumar, Sultan Singh	Mechanical Engineering	International Journal of Engineering Sciences Paradigms and Researches	Apr-2019	2319-6564	https://www.ijsonline.com/Published%20Paper/Volume%2048/Special%20Issue/Paper%2036.pdf
322	Development Of A Path Layout Optimization Model For Agv in Flexible Manufacturing System Using Particle Swarm Optimization (PSO) Approach	Dr. Surinder Kumar , Prof. Tilak Raj	Mechanical Engineering	International Journal of Engineering Sciences Paradigms and Researches	Apr-2019	2319-6564	https://www.ijsonline.com/Published%20Paper/Volume%2048/Special%20Issue/Paper%2056.pdf
323	Different Barriers Concern With Supply Chain Management: A Review	Dr. Mahesh Chand	Mechanical Engineering	International Journal of Engineering Sciences Paradigms and Researches	Apr-2019	2319-6564	https://www.ijsonline.com/Published%20Paper/Volume%2048/Special%20Issue/Paper%2075.pdf
324	Disposition Decisions in Reverse Logistics for Indian Automobile Sector	Swapnil Chauhan and Dr. Bhupender Singh	Mechanical Engineering	International Journal of Engineering Sciences Paradigms and Researches	Apr-2019	2319-6564	https://www.ijsonline.com/Published%20Paper/Volume%2048/Special%20Issue/paper%2048.pdf
325	Eddy current induced stress analysis of 1.5 t superconducting mri system	Vijay Soni, Arvind Gupta, Soumen Kar	Mechanical Engineering	International Journal of Engineering Sciences Paradigms and Researches	Apr-2019	2319-6564	https://www.ijsonline.com/Published%20Paper/Volume%2048/Special%20Issue/Paper%2011.pdf
326	EFFECT OF MOULDING SAND LAYERS ON STATISTICALLY CONTROLLED INVESTMENT CASTING SOLUTION FOR PLAIN CARBON STEEL	Rupinder Singh, Ranvijay kumar, TilakRaj	Mechanical Engineering	International Journal of Engineering Sciences Paradigms and Researches	Apr-2019	2319-6564	https://jcboseustymca.co.in/StaffDocument/Jonerat/TAME Paper 3_Jonerat_101.jpg
327	Experimetal analysis of the low reynolds number behaviour of 2-hole offset probes	Saurabh Jha, Pankaj	Mechanical Engineering	International Journal of Engineering Sciences Paradigms and Researches	Apr-2019	2319-6564	https://www.ijsonline.com/Published%20Paper/Volume%2048/Special%20Issue/Paper%2020.pdf
328	Hierarchy Model To Measure Performance Of Routing In FMS	Devesh Kumar, Sanjeev Goyal and Sandhya Dixit	Mechanical Engineering	International Journal of Engineering Sciences Paradigms and Researches	Apr-2019	2319-6564	https://www.ijsonline.com/Published%20Paper/Volume%2048/Special%20Issue/Paper%2061.pdf

329	Identification of Critical Success Factors for Leagile Manufacturing Industries	Rahul Kumar, Rajeev Saha	Mechanical Engineering	International Journal of Engineering Sciences Paradigms and Researches	Apr-2019	2319-6564	https://jcboseustymca.co.in/StaffDocument/Jonerat/ij43_Jonerat_260.jpg
330	Implementation of RTMDC System as a Step Toward Industry 4.0 to Increase Productivity, Overall Equipment Effectiveness in A Company	Parag Gupta, Rajesh Attri and Tilak Raj	Mechanical Engineering	International Journal of Engineering Sciences Paradigms and Researches	Apr-2019	2319-6564	https://jcboseustymca.co.in/StaffDocument/Jonerat/Paper74_Jonerat_259.pdf
331	Improvement in Reliability and Efficiency in Ball Tube Mills	P.D. Khattar, Tilak Raj, Nikhil Dev	Mechanical Engineering	International Journal of Engineering Sciences Paradigms and Researches	Apr-2019	2319-6564	https://www.ijesonline.com/Published%20Paper/Volume%2048/Special%20Issue/Paper%2055.pdf
332	Integration Of Manufacturing System With Internet Of Things A Review	Ajay Sharma, Hari Om, Sanjeev Goyal	Mechanical Engineering	International Journal of Engineering Sciences Paradigms and Researches	Apr-2019	2319 - 6564	https://jcboseustymca.co.in/StaffDocument/Jonerat/paper_49_Jonerat_179.pdf
333	Intelligent Manufacturing With The Advent Of Industry 4.0 In Manufacturing Industry: A Systematic Review And Growth Opportunities	Gopal, Dr. Bhaskar Nagar	Mechanical Engineering	International Journal of Engineering Sciences Paradigms and Researches	Apr-2019	2319 - 6564	https://www.ijesonline.com/Published%20Paper/Volume%2048/Special%20Issue/Paper%2082.pdf
334	Joining Of Three Dissimilar Materials Using Friction Stir Welding A Review	Deepak Sharma, Hari Om	Mechanical Engineering	International Journal of Engineering Sciences Paradigms and Researches	Apr-2019	2319 - 6564	https://jcboseustymca.co.in/StaffDocument/Jonerat/paper_42_Jonerat_179.pdf
335	Material Handling in Drive Line Assembly A Case Study	Deepak Vashishta and Rajesh Attri	Mechanical Engineering	International Journal of Engineering Sciences Paradigms and Researches	Apr-2019	2319-6564	https://jcboseustymca.co.in/StaffDocument/Jonerat/Paper67_Jonerat_259.pdf
336	MICRO MOULD FABRICATION FOR PLASTIC COMPONENTS WITH FDM A REVIEW	Rupinder Singh, Ranvijay kumar, RajKumar	Mechanical Engineering	International Journal of Engineering Sciences Paradigms and Researches	Apr-2019	2319-6564	https://jcboseustymca.co.in/StaffDocument/Jonerat/TAME Paper 2_Jonerat_101.jpg
337	Modelling of Industry 4.0 In Indian Manufacturing Industry A Review	Mahesh Kumar, Rajeev Saha	Mechanical Engineering	International Journal of Engineering Sciences Paradigms and Researches	Apr-2019	2319-6564	https://jcboseustymca.co.in/StaffDocument/Jonerat/ij45_Jonerat_260.jpg
338	Modeling Towards The Augmentation Of Manufacturing Efficiency – An Ism Approach	Subrata Kumar Patra, Tilak Raj, B.B. Arora	Mechanical Engineering	International Journal of Engineering Sciences Paradigms and Researches	Apr-2019	2319-6564	https://www.ijesonline.com/Published%20Paper/Volume%2048/Special%20Issue/Paper%2057.pdf

339	MULTI PERFORMANCE CHARACTERISTICS OPTIMIZATION FOR HYBRID-WEDM UTILIZING TAGUCHI AND UTILITY FUNCTION	Sanjay Kumar, RS Walia	Mechanical Engineering	International Journal of Engineering Sciences Paradigms and Researches	Apr-2019	2319-6564	https://jcboseustymca.co.in/StaffDocument/Jonerat/TAME Paper 1_Jonerat_101.jpg
340	OXY-ACETYLENE BRAZING OF AL-CU METAL TUBES FOR MINIMIZING REFRIGERATION EQUIPMENT COST	Kashika Aggarwal , Shekhar Gupta	Mechanical Engineering	International Journal of Engineering Sciences Paradigms and Researches	Apr-2019	2319-6564	https://jcboseustymca.co.in/StaffDocument/Jonerat/oxyacetylene paper_Jonerat_177.jpg
341	Omnidirectional reflection band in multilayered porous silicon (p-si) based photonic crystal structure nanostructures	Vinod chacko, harshul mahendroo, dr.sonia bansal	Physics	International Journal of Engineering Sciences Paradigms and Researches	Apr-2019	2319-6564	https://www.ijesonline.com/Published%20Paper/Volume%2048/Special%20Issue/Paper%2021.pdf
342	Optimization of angular deformation of tig welded joint of stainless steel and mild steel	Sanjay Kumara and Dr. Bhupender Singh	Mechanical Engineering	International Journal of Engineering Sciences Paradigms and Researches	Apr-2019	2319-6564	https://www.ijesonline.com/Published%20Paper/Volume%2048/Special%20Issue/Paper%2033.pdf
343	Prioritization of Enablers of 5S Implementation in Service Organizations Using TOPSIS Approach	Rajesh Attri and Sanjeev Kumar	Mechanical Engineering	International Journal of Engineering Sciences Paradigms and Researches	Apr-2019	2319-6564	https://jcboseustymca.co.in/StaffDocument/Jonerat/Paper70_Jonerat_259.pdf
344	Productivity Enhancement With Adoption Of Advanced Automation Techniques: A Case Of Automobile Industry	Pooja Rani, Sandhya Dixit	Mechanical Engineering	International Journal of Engineering Sciences Paradigms and Researches	Apr-2019	2319-6564	https://www.ijesonline.com/Published%20Paper/Volume%2048/Special%20Issue/Paper%2063.pdf
345	Recent developments in surface coating technologies for cutting tools: A review	Vipin Sharma And Tilak Raj	Mechanical Engineering	International Journal of Engineering Sciences Paradigms and Researches	Apr-2019	2319-6564	https://www.ijesonline.com/Published%20Paper/Volume%2048/Special%20Issue/paper%2044.pdf
346	REVIEW ON RECENT DEVELOPMENTS IN NON-DESTRUCTIVE TESTING TECHNIQUES FOR ENGINEERING APPLICATIONS	sanjeev Kumar	Mechanical Engineering	International Journal of Engineering Sciences Paradigms and Researches (IJESPR)	Apr-2019	2319-6564	https://jcboseustymca.co.in/StaffDocument/Jonerat/65_Jonerat_364.jpg
347	Review of materials for solar thermal collectors	Sachchidanand Kumar, Raj Kumar, Mukesh Gupta	Mechanical Engineering	International Journal of Engineering Sciences Paradigms and Researches (IJESPR)	Apr-2019	2319-6564	https://www.ijesonline.com/Published%20Paper/Volume%2048/Special%20Issue/Paper%2010.pdf

348	Review on productivity improvement in casting industry	Anil Kumar Mahawar and Dr.Vasdev Malhotra	Mechanical Engineering	International Journal of Engineering Sciences Paradigms and Researches (IJESPR)	Apr-2019	2319-6564	https://www.ijesonline.com/Published%20Paper/Volume%2048/Special%20Issue/Paper%2027.pdf
349	Smart Station Implementation for Smart Manufacturing- Right at First Time	Kashika Aggarwal, Tilak Raj	Mechanical Engineering	International Journal of Engineering Sciences Paradigms and Researches (IJESPR)	Apr-2019	2319-6564	https://www.ijesonline.com/Published%20Paper/Volume%2048/Special%20Issue/Paper%2081.pdf
350	STARTUP LOW COST MECHATRONICS PRODUCT DESIGN OF A SPRING LOAD TESTER	Akanksha Mishra, M. L. Aggarwal	Mechanical Engineering	International Journal of Engineering Sciences Paradigms and Researches	Apr-2019	2319-6564	https://jcboseustymca.co.in/StaffDocument/Joneral/48_journal_Akanksha_19_Joneral_177.jpg
351	STEADY STATE THERMAL ANALYSIS OF DISC BRAKES	sanjeev Kumar	Mechanical Engineering	International Journal of Engineering Sciences Paradigms and Researches (IJESPR) Vol. 48, Special Issue	Apr-2019	2319-6564	https://jcboseustymca.co.in/StaffDocument/Joneral/8_Joneral_364.jpg
352	Structural Analysis of Micro Electro-Mechanical	Harshul Mahendroo, Dr.Sonia Bansal, Munish Vashistha, Amir Mansoori and Vinod Chacko	Physics	International Journal of Engineering Sciences Paradigms and Researches (IJESPR) Vol. 48, Special Issue	Apr-2019	2319-6564	https://www.ijesonline.com/Published%20Paper/Volume%2048/Special%20Issue/Paper%2026.pdf
353	Sustainable Manufacturing Practices: A Future Direction	Pawan Kumar, Darshan Kumar, Mahesh Chand	Mechanical Engineering	International Journal of Engineering Sciences Paradigms and Researches (IJESPR)	Apr-2019	2319-6564	https://www.ijesonline.com/Published%20Paper/Volume%2048/Special%20Issue/paper%2045.pdf
354	SYNERGY BETWEEN TOTAL QUALITY MANAGEMENT FOR SUSTAINABLE DEVELOPMENT- AGENERAL REVIEW	sanjeev Kumar	Mechanical Engineering	International Journal of Engineering Sciences Paradigms and Researches (IJESPR)	Apr-2019	2319-6564	https://jcboseustymca.co.in/StaffDocument/Joneral/59_Joneral_364.jpg

355	To Optimise Material Removal Rate On Cnc Tools As Per Desired Surface Roughness By Taguchi Method :A Review	Sandeep Kumar Dubey, Dr. Tilak Raj	Mechanical Engineering	International Journal of Engineering Sciences Paradigms and Researches (IJESPR)	Apr-2019	2319-6564	https://www.ijesonline.com/Published%20Paper/Volume%2048/Special%20Issue/paper%2046.pdf
356	VIBRATION ANALYSIS OF BEAMS	Rohan Jindal, Kartikay Maheshwari, Pradeep Sharma, Sanjeev Kumar	Mechanical Engineering	International Journal of Engineering Sciences Paradigms and Researches (IJESPR)	Apr-2019	2319-6564	https://jcboseustymca.co.in/StaffDocument/Joneral/9_Joneral_364.pdf
357	A Question Answering system for mining opinions on Online Products	Rosy Madaan, Komal Kumar Bhatia, Ashutosh Dixit and Neelam Duhan	Computer Engineering	Caribbean Journal of Science	May-2019	0008-6452	https://jcboseustymca.co.in/StaffDocument/Joneral/AQAS_Joneral_135.pdf
358	Modelling and Simulation of DFIG Based Wind Energy Conversion System	Mohan	Electrical Engineering	Caribbean Journal of Science	May-2019	0008-6452	https://jcboseustymca.co.in/StaffDocument/Joneral/proof AJ6_Joneral_152.jpg
359	Identification of Elements towards Establishing Sustainable Manufacturing System An Analysis Using AHP and R3I Combined Methodology	SK Patra, T Raj, BB Arora	Mechanical Engineering	Industrial Engineering Journal	May-2019	2581-4915	https://jcboseustymca.co.in/StaffDocument/Joneral/2019 identification of elements_Joneral_176.jpg
360	Data Mining Approach for Prediction of Breast Cancer and its Reoccurrence A Review	Laxmi Kumari	Computer Engineering	International Journal Of Management Technology and Engineering	May-2019	2249-7455	https://jcboseustymca.co.in/StaffDocument/Joneral/may2019_Joneral_115.pdf
361	Application of Radio Frequency Identification (RFID) in traceability	Bhavesh Singhal and Rajesh Attri	Mechanical Engineering	International Journal of Metallurgy and Alloys	May-2019	2456-5113	https://jcboseustymca.co.in/StaffDocument/Joneral/P11-2_Joneral_259.pdf
362	Role of Materials in Safety and Reliability of Gas turbine System- A review	Nikhil Dev, Rajesh Attri, Sandeep Kumar	Mechanical Engineering	International Journal of Metallurgy and Alloys	May-2019	2456-5113	https://jcboseustymca.co.in/StaffDocument/Joneral/P11-3_Joneral_259.pdf
363	Wormhole Attacks Detection in Wireless Sensor Network	Manmohan Dagar, Rashmi Popli	Computer Engineering	International Journal of Scientific Research in Computer Science Applications and Management Studies	May-2019	2319 1953	https://jcboseustymca.co.in/StaffDocument/Joneral/ijsrcsamsv7i3p12_Joneral_118.pdf
364	Security Techniques in Mobile Agents A Review	Jyotsna Parmar, Mahesh Kumar	Computer Engineering	JETIR	May-2019	2349-5162	https://jcboseustymca.co.in/StaffDocument/Joneral/JETIR2_compressed_Joneral_123.pdf

365	Lung Cancer Detection using Image Processing and Neural Networks	Aarti Rao	Computer Engineering	JETIR	May-2019	2349-5162	https://jcboseustymca.co.in/StaffDocument/Joner/JETIR1905017_Certificate_Jonerl_119.pdf
366	To find out factors affecting adoption of innovation in online shopping of consumer electronic products-Literature Review	Manisha Yadav, Dr Manisha Goel, Rakesh Kumar	Management Studies	Journal of Advances and Scholaly Research in Allied Education	May-2019	2230-7540	https://jcboseustymca.co.in/StaffDocument/Joner/article52_Jonerl_105.jpg
367	A Novel Scheme to Enhance Power Conservation Efficiency at Base Station in Wireless Networks	C.K. Jha, Meha Sharma	Computer Engineering	Journal of Emerging Technologies and Innovative Research	May-2019	2349-5162	https://jcboseustymca.co.in/StaffDocument/Joner/jetir_certificate_Jonerl_3605.pdf
368	Investigations on Magnetic and Electrical Properties of Zn doped Fe ₂ O ₃ Nanoparticles and their correlation with local electronic structure	Parmod Kumar, V Sharma, J.P Singh, A Kumar, S Chahal, K Sachdev, K. H Chae, A Kumar, K Asokan, D Kanjilal	Physics	Journal of Magnetism and Magnetic Materials	May-2019	0304-8853	https://jcboseustymca.co.in/StaffDocument/Joner/Paper33-JMMM_01_Jonerl_5846.jpg
369	Study of Cyberbullying Detection	Huma Jameel, Neelam Duhan, Sana Shakeel	Computer Engineering	SSRG International Journal of Computer Science and Engineering	May-2019	2348 - 8387	https://jcboseustymca.co.in/StaffDocument/Joner/Study of Cyberbullying detection_Jonerl_1323.pdf
370	UV-irradiated photocatalytic performance of yttrium doped ceria for hazardous Rose Bengal dye	S Chahal, N. Rani, A. Kumar, Parmod Kumar	Physics	Applied Surface Science	Jun-2019	0169-4332	https://jcboseustymca.co.in/StaffDocument/Joner/Paper34-SurjeetASS_02_Jonerl_5846.jpg
371	Clustering Based Approach for Novelty Detection in Text Documents	Dr. Komal Kumar Bhaitia	Computer Engineering	Asian Journal of Computer Science and Technology	Jun-2019	2249-0701	https://jcboseustymca.co.in/StaffDocument/Joner/IMG_8243_Jonerl_120.jpg
372	A Review on Depression Detection using Twitter Dataset	Charul, Shruti Sharma	Computer Engineering	IJRECE	Jun-2019	2348-2281	https://jcboseustymca.co.in/StaffDocument/Joner/charulpaper_Jonerl_1457.pdf
373	Analysis of Drivers for Green Manufacturing using ISM	S. Handa , T. Raj and S. Grover	Mechanical Engineering	Industrial Engineering Journal	Jun-2019	2581-4915	https://jcboseustymca.co.in/StaffDocument/Joner/2019 analysis of drivers for green_Jonerl_176.jpg
374	Trust Analysis Techniques in Online Social Networks A Review	Sapna Gambhir, MOhit Gambhir	Computer Engineering	International Journal of Computer Science and Engineering	Jun-2019	2347-2693	https://jcboseustymca.co.in/StaffDocument/Joner/trustanalysis_Jonerl_138.pdf

375	A comparative study of multi-criteria decision-making approaches for prioritising the manufacturing systems	Suman Gothwal, Tilak Raj	Mechanical Engineering	International Journal of Process Management and Benchmarking	Jun-2019	1460-6739	https://jcboseustymca.co.in/StaffDocument/Joneral/2019 a comparative study of multi_Joneral_176.jpg
376	A Novel Approach for Aspect based Sentiment Analysis on MicroBlogs	Ms. Shivani Mangla	Computer Engineering	International Journal of Research and Analytical Reviews	Jun-2019	2349-5138	https://jcboseustymca.co.in/StaffDocument/Joneral/NEW1_Joneral_143.jpg
377	A NOVEL APPROACH FOR ENHANCING SENTIMENT CLASSIFICATION ACCURACY OF PRODUCT REVIEWS	Ms. Anamika Singh	Computer Engineering	International Journal of Research and Analytical Reviews International Journal of Research and Analytical Reviews	Jun-2019	2349-5138	https://jcboseustymca.co.in/StaffDocument/Joneral/new_Joneral_143.jpg
378	A Simple Solenoid Valve SMA Based	Suresh Kumar Lakhwinder Singh	Mechanical Engineering	Journal of Emerging Technologies and Innovative Research	Jun-2019	2349-5162	https://jcboseustymca.co.in/StaffDocument/Joneral/ASIMPLE_Joneral_177.jpg
379	A NOVEL APPROACH FOR NOVELTY DETECTION USING EXTRACTIVE TEXT SUMMARIZATION	Dr. Komal Kumar Bhaitia	Computer Engineering	Journal of Emerging Technologies and Innovative Research	Jun-2019	2349-5162	https://jcboseustymca.co.in/StaffDocument/Joneral/JETIR_Joneral_120.pdf
380	INDUCTIVE OPINION MINING USING ENHANCED SEARCHING MECHANISM ON UNSTRUCTURED DATA	Pushpa, Ashlesha Gupta	Computer Engineering	International Journal of Research and Analytical Reviews	Jun-2019	2348-1269	https://jcboseustymca.co.in/StaffDocument/Joneral/IJAR19pushpa_Joneral_143.pdf
381	Seasonal Assessment of Radon, Thoron and their Progeny levels in the Dwellings near the Fly Ash Dumping Site situated in Faridabad (Haryana), India	Nitin Gupta, Krishan Kant, Maneesha Garg	Physics	Research Reviews Journal of Physics	Jul-2019	2347-9973	https://jcboseustymca.co.in/StaffDocument/Joneral/paper6_Joneral_243.pdf
382	A Novel Framework to Secure CBWSNS Against the Selfishness Problem	Poonam Mittal	Computer Engineering	Science and Technology Journal	Jul-2019	2321-3388	https://jcboseustymca.co.in/StaffDocument/Joneral/Scienceandtechnologyjournal_Joneral_256.pdf
383	Comparative Analysis of various Collaborative Filtering Algorithms	Prachi Dahiya, Neelam Duhan	Computer Engineering	International Journal of Computer Sciences and Engineering	Aug-2019	2347-2693	https://jcboseustymca.co.in/StaffDocument/Joneral/collaborativeFilteringAlgorithms_Joneral_1323.pdf
384	Flexural behaviour of bamboo-reinforced wall panels with varying fly ash content	V Puri, P Chakraborty, S Anand	Civil Engineering	Magazine of Concrete Research	Aug-2019	0024-9831	https://jcboseustymca.co.in/StaffDocument/Joneral/MCR_Joneral_5830.jpg

385	Evaluation of Critical Success Factors for Green Manufacturing Using Fuzzy Topsis	S. Handa , T. Raj and S. Grover	Mechanical Engineering	Industrial Engineering Journal	Sep-2019	2581-4915	https://jcboseustymca.co.in/StaffDocument/Joneral/2019 evaluation of critical sucess_Joneral_176.jpg
386	A Comprehensive Study of Route Prediction Algorithms	Dimple Singh, Pritam, Neelam Duhan, Komal Kumar Bhatia	Computer Engineering	International Journal of Computer Sciences and Engineering	Sep-2019	2347-2693	https://jcboseustymca.co.in/StaffDocument/Joneral/routeprditionalgorithm_Joneral_1323.pdf
387	An approach for focused crawler to harvest digital academic documents in online libraries	Sumita Gupta, Neelam Duhan Poonam Bansal	Computer Engineering	International Journal of Information Retrieval Research	Sep-2019	2155-6377	https://jcboseustymca.co.in/StaffDocument/Joneral/FocusedCrawler_Joneral_1323.pdf
388	Eccentricity Fault Diagnosis in BLDC motor using Finite Element and Frequency Research	Gunjan Sardana,neelam turk, satvir deswal	Electronics Engineering	International Journal of Recent Technology and Engineering (IJRTE)	Sep-2019	2277-3878	https://jcboseustymca.co.in/StaffDocument/Joneral/B10020982S1119_compressed_Joneral_207.pdf
389	Detection of Stator Winding Faults Using Finite Element Analysis (FEA) in BLDC Motors	Gunjan Sardana,neelam turk, satvir deswal	Electronics Engineering	International Refereed Journal of Reviews and Research	Sep-2019	2348 - 2001	https://jcboseustymca.co.in/StaffDocument/Joneral/irjrr_compressed_Joneral_207.pdf
390	Detection of Air Gap Eccentricity Faults Using Finite Element Analysis (FEA) in BLDC Motors	Gunjan Sardana,neelam turk, satvir deswal	Electronics Engineering	Trends in Mechanical Engineering Technology	Sep-2019	2347-9965	https://jcboseustymca.co.in/StaffDocument/Joneral/stm_compressed_Joneral_207.pdf
391	Brief review of Fault detection and Classification in Induction Motor	Priyanka , Dr. Neelam Turk , Dr. Ratna Dahiya	Electronics Engineering	Journal of Experimental and applied mechanics (STM)	Oct-2019	2321-516X	https://jcboseustymca.co.in/StaffDocument/Joneral/CFT2_Joneral_213.jpg
392	Effect of Phosphorus Addition in Steel Processed Through Cast Route and Powder Metallurgy Route	Shefali Trivedi	Mechanical Engineering	Journals of Mechatronics Machine Design and ManufacturingMAT Journals	Oct-2019	2581-3722	https://jcboseustymca.co.in/StaffDocument/Joneral/4513-17851-1-PB_Joneral_194.pdf
393	Detection of air gap eccentricity faults using finite elements analysis in BLDC motors	Gunjan Sardana, Neelam Turk, Satvir Deswal	Electronics Engineering	Trends in Mechanical engineering and technology	Oct-2019	2347-9965	https://jcboseustymca.co.in/StaffDocument/Joneral/n14p_Joneral_167.jpg
394	Detection of stator winding faults using finite element analysis in BLDC motor	Gunjan Sardana, Neelam Turk, Satvir Deswal	Electronics Engineering	Trends in Mechanical engineering and technology	Oct-2019	2348-2001	https://jcboseustymca.co.in/StaffDocument/Joneral/n15_Joneral_167.jpg

395	An Anatomy of Faceted Search on World Wide Web	Yogesh, Komal Kumar Bhatia, Neelam Duhan	Computer Engineering	International Journal of Computer Sciences and Engineering	Nov-2019	2347-2693	https://jcboseustymca.co.in/StaffDocument/Jonerat/Anatomyoffacetedsearchonworldwideweb_Jonerat_1323.pdf
396	SMITH DEGRADATION STUDIES OF STRYCHNOUS NUX VOMICA LINN. WATER SOLUBLE SEED POLYSACCHARIDE	Dhiresk Kumar Pathak Shilpa Behl	Chemistry	International Journal of Emerging Technologies and Innovative Research , vol. 6 Issue 6, 2019.	Nov-2019	ISSN2349-5162	https://jcboseustymca.co.in/StaffDocument/Jonerat/JETIR1907T23_Jonerat_1222.pdf
397	Role of Oxygen Vacancies for Mediating Ferromagnetic Ordering in La-Doped MgO Nanoparticles	N Rani, S Chahal, Parmod Kumar, R. Shukla, S. K. Singh	Physics	Journal of Superconductivity and Novel Magnetism	Nov-2019	1557-1939	https://jcboseustymca.co.in/StaffDocument/Jonerat/Paper35NehaJSNM_01_Jonerat_5846.jpg
398	A multi-level steganography mechanism using quantum chaos encryption	Sangeeta Dhall, Rinku Sharma, Shailender Gupta	Electronics Engineering	Multimedia Tools and Applications	Nov-2019	1573-7721	https://jcboseustymca.co.in/StaffDocument/Jonerat/2019_Jonerat_204.jpg
399	Electronic structure and photocatalytic activity of samarium doped cerium oxide nanoparticles for hazardous rose bengal dye degradation	S Chahal, N Rani, A Kumar, Parmod Kumar	Physics	Vacuum	Nov-2019	0042-207X	https://jcboseustymca.co.in/StaffDocument/Jonerat/1-s2_Jonerat_5846.jpg
400	Voltage and Frequency Regulation Schemes for an IAG Feeding Balanced/Unbalanced Loads	Shakuntla Boora	Electrical Engineering	Compliance Engg Journal	Dec-2019	0898-3577	https://jcboseustymca.co.in/StaffDocument/Jonerat/doc10_Jonerat_156.jpg
401	Matlab Simulation Based Study Of Various Types Of Faults Occurring In The Transmission Lines	Dr. Shakuntla Boora, Mohit Yadav, Naveen Kumar	Electrical Engineering	IJERT	Dec-2019	2278-0181	https://jcboseustymca.co.in/StaffDocument/Jonerat/doc8_Jonerat_156.jpg
402	Post-Quench electromechanical analysis of 1.5 T whole body clinical MRI system	Soni Vijay1, Gupta Arvind, Kumar Rajesh, Suman Navneet, Ram T Sankar, Sharma R. G., Datta T. S., Kar Soumen	Mechanical Engineering	Indian Journal of Cryogenics	Dec-2019	0379-0479	https://jcboseustymca.co.in/StaffDocument/Jonerat/PostQuench_Jonerat_103.pdf
403	Dendrimers as Nanocarriers in Cancer Chemotherapy	Dr Nobel Tomar	Chemistry	International Journal of Chemical and Molecular Engineering	Dec-2019	1687-8078	https://jcboseustymca.co.in/StaffDocument/Jonerat/840-3757-1-PB_Jonerat_3589.pdf

404	Stability of Physically-Loaded Helical Springs used In Smart Fork Lift	Suresh Kumar Lakhwinder Singh	Mechanical Engineering	International Journal of Engineering and Advanced Technology	Dec-2019	2249 8958	https://jcboseustymca.co.in/StaffDocument/Jonerel/STABILITY2019_Jonerel_177.jpg
405	The nonlinear wave in semiconductor quantum plasma in a self -consiatent plasma channel.	Dr. M.K.Yadav	Physics	Physics Letter A	Dec-2019	2077-2835	https://jcboseustymca.co.in/StaffDocument/Jonerel/science direct_Jonerel_245.jpg
406	A publicly verifiable watermarking scheme based on quantum chaos and DWT DCT	Gaurav Sharma, Rashmi Chawla, Shailender Gupta, Shirin Dora	Electronics Engineering	SN Applied Sciences	Dec-2019	2523-3971	https://jcboseustymca.co.in/StaffDocument/Jonerel/1-12-2019_Jonerel_204.jpg
407	Erbium Doped Oxygen Deficient Cerium oxide Bi-functional Material in the Field of Spintronics and Photocatalysis	S Chahal, A Kumar, Parmod Kumar	Physics	Applied Nanoscience	Jan-2020	2190-5517	https://jcboseustymca.co.in/StaffDocument/Jonerel/AppINano_Jonerel_5846.jpg
408	Simulation of HCA Based MPPT Control of PV System	Shakuntla Boora , Chander Sain , Chetan	Electrical Engineering	Compliance Engg Journal	Jan-2020	0898-3577	https://jcboseustymca.co.in/StaffDocument/Jonerel/docII_Jonerel_156.jpg
409	Measurement of Perceived Appraisal Fairness Graph Theoretic and Matrix Approach		Management Studies	International Journal of Disaster Recovery and Business Continuity	Jan-2020	2005-4289	https://jcboseustymca.co.in/StaffDocument/Jonerel/Measurement_Jonerel_3599.pdf
410	LINKAGE BETWEEN HR FLEXIBILITY AND FIRM PERFORMANCE A REVIEW OF LITERATURE		Management Studies	International Journal of Management	Jan-2020	0976-6502	https://jcboseustymca.co.in/StaffDocument/Jonerel/LINKAGE_Jonerel_3599.pdf
411	Zn doped -Fe ₂ O ₃ An Efficient Material for UV Driven Photocatalysis and Electrical Conductivity	Suman, S. Chahal, A. Kumar, Parmod Kumar	Physics	Crystals	Apr-2020	2073-4352	https://jcboseustymca.co.in/StaffDocument/Jonerel/Crystals_Jonerel_5846.jpg
412	Collaborative Black Hole Attack Detection in MANET	Shivani Gogia, Rashmi Popli	Computer Engineering	International Research Journal of Engineering and Technology (IRJET)	Apr-2020	2395-0056	https://jcboseustymca.co.in/StaffDocument/Jonerel/IRJET_Jonerel_118.jpg
413	Integrating System Dynamic Approach to Explore the Dynamic Nexus between Sustainable Development and Rural Vulnerabilities	ANIRUDDH VIJAY	Management Studies	Journal of Rural and Industrial Development	Apr-2020	2321-1873	https://jcboseustymca.co.in/StaffDocument/Jonerel/ResearchPaper9_Jonerel_3867.pdf

414	Fake News Detection Using a Blend of Neural Networks An Application of Deep Learning	Agarwal, A., Mittal, M., Pathak, A., Goyal, L. M.	Computer Engineering	SN Computer Science	Apr-2020	2661-8907	https://jcboseustymca.co.in/StaffDocument/Joneralfakenewsdetection_Joneralf3602.pdf
415	A review paper on techniques to identify Plant diseases May 2020	Monika Mangla, Shilpa Sthi	Computer Engineering	Annals of Faculty Engineering Hunedoara-International Journal of Engineering, Tome XVIII	May-2020	1584-2665	https://jcboseustymca.co.in/StaffDocument/JoneralfANNALS-2020-2-21_Joneralf115.pdf
416	study of effects of relationship marketing on customer satisfaction	Dr. Rupali Madan and Dr. Rachna Agrawal	Management Studies	Pacific Business Review Internation	May-2020	0974-438X	https://jcboseustymca.co.in/StaffDocument/JoneralfPacific_international_Joneralf108.pdf
417	Predicting Chronic Kidney Disease using Machine Learning	Shweta, Parul Gupta	Computer Engineering	GIS Science journal	Jun-2020	1869-9391	https://jcboseustymca.co.in/StaffDocument/Joneralfshweta_Joneralf1457.jpg
418	Pollution Forecasting using Linear Logistic Regression and Neural Network	Meenakshi, Parul Gupta	Computer Engineering	GIS Science journal	Jun-2020	1869-9391	https://jcboseustymca.co.in/StaffDocument/Joneralfmeenakshi_Joneralf1457.jpg
419	Predicting Chronic Kidney diseases using Machine Learning	Shweta Aggrawal, Monika Gupta, Parul Gupta	Computer Engineering	GIS Science journal	Jun-2020	1869-9391	https://jcboseustymca.co.in/StaffDocument/JoneralfIMG-20200629-WA0009_Joneralf125.jpg
420	A WORM HOLE ATTACK DETECTION IN MOBILE AD-HOC NETWORK USING GA AND SVM	Rubi, Rashmi Popli	Computer Engineering	International Journal of Engineering Applied Sciences and Technology,	Jun-2020	2455-2143	https://jcboseustymca.co.in/StaffDocument/Joneralf582_Joneralf118.pdf
421	Generalization of Szasz-Mirakzan kantorovich operators using Multiple Appell polynomials	Chetan Swarup, Pooja Gupta, Ramu Dubey and Vishnu Narayan Mishra	Mathematics	Journal of inequalities and Applications	Jun-2020	10255834	https://jcboseustymca.co.in/StaffDocument/Joneralfjournaloiaa_Joneralf3563.jpg
422	Hierarchical Magnesium Oxide Anchored Cerium Oxide Nanocomposites for Improvement in Magnetic Properties and Photocatalytic Performance	N. Rani, S. Chahal, S. K. Mahadevan, Parmod Kumar, R. Shukla, S.K. Singh	Physics	Nanotechnology	Jun-2020	0957-4484	https://jcboseustymca.co.in/StaffDocument/JoneralfNeha_Joneralf5846.jpg
423	Credit card fraud detection using isolation forest, local outlier factor and support vector machine	Kiran , Monika gupta, Parul gupta	Computer Engineering	GIS Science journal	Jul-2020	1869-9391	https://jcboseustymca.co.in/StaffDocument/Joneralf2-GSJ1483(2)_Joneralf125.jpg

424	SINKHOLE ATTACK DETECTION IN MANET USING SWARM INTELLIGENCE TECHNIQUES	IAXMI, Rashmi Popli	Computer Engineering	International Journal of Engineering Applied Sciences and Technology,	Jul-2020	2455-2143	https://jcboseustymca.co.in/StaffDocument/Jonerat/155_Jonerat_118.pdf
425	REVIEW OF SUSTAINABLE BUILDING MATERIALS FOR CONSTRUCTION INDUSTRY	Dr Vishal Puri Sh. Satyam Kumar	Mechanical Engineering	International Journal of Technical Research Science	Jul-2020	2454-2024	https://jcboseustymca.co.in/StaffDocument/Jonerat/JOURNALJULY20_Jonerat_177.jpg
426	Comparative Analysis of Steganography Technique for Information Security	Pooja	Electronics Engineering	I. J. Mathematical Sciences and Computing	Aug-2020	2310-9033	https://jcboseustymca.co.in/StaffDocument/Jonerat/p16_Jonerat_200.jpg
427	A superlative image encryption technique based on bit plane using key-based electronic code book	Manju Kumari, Shailender Gupta, Anjali Malik	Electronics Engineering	Multimedia Tools Applications(Springer)	Aug-2020	1573-7721	https://jcboseustymca.co.in/StaffDocument/Jonerat/manju3p_Jonerat_216.pdf
428	Employees Fairness Perception of Performance Appraisal System A Comparative Study of Indian Banking Industry	Taneja, Sapna Srivastava, Ravikesh Ravichandran, N.	Management Studies	Pacific Business Review International	Oct-2020	0974-438X	https://jcboseustymca.co.in/StaffDocument/Jonerat/11-1-3_Jonerat_3599.pdf
429	Diagnosis of bearing fault in rotary machines using motor current signature analysis An experimental Study	surender singh	Mechanical Engineering	Compliance Engineering Journal	Nov-2020	0898-3577	https://jcboseustymca.co.in/StaffDocument/Jonerat/7-CEJ-3462_Jonerat_193.pdf
430	ROCSAT1	M.K.Yadav	Physics	NISCARE NEW DELHI	Dec-2020	0975-105X	https://jcboseustymca.co.in/StaffDocument/Jonerat/11_Jonerat_245.pdf
431	Study and analysis of fault detection techniques in wireless networks	Monika gupta, Parul gupta, Ritika kalra	Computer Engineering	Sambodhi	Dec-2020	2249-6661	https://jcboseustymca.co.in/StaffDocument/Jonerat/MonikaGuptacertificate_Jonerat_125.pdf
432	Comparative Analysis of Various Maximum Power Point Tracking Technique for Photovoltaic System	Sheilza Jain, Megha Chambyal	Electronics Engineering	PIMT Journal of Research	Feb-2021	2278-7925	https://jcboseustymca.co.in/StaffDocument/Jonerat/37_PIMT_published-77-84_megha-1_Jonerat_202.pdf
433	Understanding the role of Ni ions on the photocatalytic activity and dielectric properties of hematite nanostructures An experimental and DFT approach	Suman, Surjeet Chahal, Saurabh Singh, Pratibha Goel, Ashok Kumar, Ompal Singh, Parmod Kumar	Physics	Journal of Physics and Chemistry solids	Apr-2021	0022-3697	https://jcboseustymca.co.in/StaffDocument/Jonerat/JournalofPhysics_Jonerat_5846.jpg

434	Phase transformation and structural evolution in iron oxide nanostructures	Suman ,Seema Devi, Vikas Sharma, Surjeet Chahal, Pratibha Goel ,Saurabh Singh, Ashok Kumar ,Parmod Kumar	Physics	Materials Science and Engineering B	Jun-2021	0921-5107	https://jboseustymca.co.in/StaffDocument/Jonerol/MaterialScience_Jonerol_5846.jpg
435	Phase transformation in Fe ₂ O ₃ nanoparticles Electrical properties with local electronic structure	Suman, Vikas Sharma, Seema Devi, Surjeet Chahal, Jitendra Pal Singh, K.H.Chae, Ashok Kumar, K. Asokan, Parmod Kumar.	Physics	Physica B Condensed Matter	Jul-2021	9214526	https://jboseustymca.co.in/StaffDocument/Jonerol/PhysicaB_Jonerol_5846.jpg