



VOLUME 5 - ISSUE 3

IJARIIT SPECTRUM

INTERNATIONAL JOURNAL OF
ADVANCE RESEARCH, IDEAS AND
INNOVATIONS IN TECHNOLOGY

WWW.IJARIIT.COM

REVIEW@IJARIIT.COM



IJARIIT Spectrum

Spectrum is an e-magazine with the comprehensive collection of all the papers that have been published in our journal over the period of last 2 months. Prepared in PDF format, you can download it and read it anytime at your own convenience.

About IJARIIT

Our Motto: To promote the originality in thinking backed by sincere and honest approach.

We started this venture many years ago with the sole purpose of contributing in the research environment of the country. We hope to build a knowledge society by spreading the research work done by seasonal as well as budding researcher and giving access to their work to anyone and everyone.

At IJARIIT, we use technology to ensure that you have a pleasant experience by being associated with us. The salient features below are few of the hallmark of our quality that help us in achieving that:

- Online Submission
- Immediate acknowledgement by SMS and email
- Track Status Online
- SMS alerts at every step
- On-Call Assistance
- Easy Online Payment
- Highly Indexed Journal
- Free e-Certificate to every Author
- Live Chat Support



IJARIIT is indexed in

Cosmos

Indian Citation Index

DRJI

INFOBASE INDEX

ENDNOTE

JIFACTOR

ORCID

SJIFactor



RESEARCHER ID



slideshare

ACADEMIA

DOAJ

GENERAL IMPACT FACTOR

SCRIBD

Indexing of Volume 5 – Issue 3

S. No	Title	Page Number	Links
1.	Rule based Access control system in cloud based environment <i>M. Maheshkumar, C. Sai Hemant, Sk. Aseef Zaddari, A. Jothimani</i> SRM Institute of Science and Technology, Chennai, Tamil Nadu	1-4	View Abstract Download PDF
2.	Stock market prediction using RNN and sentiment analysis <i>Ambati Venkata Malla Reddy, Dinesh Y., Vamsi Krishna, Soundarya Miranam</i> SRM Institute of Science and Technology, Chennai, Tamil Nadu	5-9	View Abstract Download PDF
3.	Overspeed detection with the help of speedbreaker <i>Deendayal Joshi, Saurabh Singh, Rishabh Kadhala</i> SRM Institute of Science and Technology, Delhi-NCR campus modinagar Ghaziabad	10-11	View Abstract Download PDF
4.	Prosthodontics update <i>Kondumahanti V. N. Avinash, Ajna Alex, Raja ganeshan, Venkat Raghu, Chiranjeevi reddy, Subash Munireddy</i> AECS Maaruti College of Dental Sciences and Research Center, Bangalore, Karnataka	12-16	View Abstract Download PDF
5.	Development of shot blasting filter cleaning machine <i>Ashwini Jadhav, Shreya Pujari, Chetanraj Patil</i> Dr. D. Y. Patil Institute of Technology, Pune, Maharashtra	17-18	View Abstract Download PDF
6.	Automated detection of diabetic retinopathy using retinal images <i>Mundra Charan Sai, V. S. K. Praveen, V. Teja Reddy, B.S Vidhya Sagar</i> SRM Institute of Science and Technology, Chennai, Tamil Nadu	19-23	View Abstract Download PDF
7.	Peer-to-peer E-transaction system using blockchain <i>Abhishek Sundaresan R., Govind K. Rajesh</i> BMS College of Engineering, Bengaluru, Karnataka	24-26	View Abstract Download PDF
8.	Data efficient approaches on deep action recognition in videos <i>K. C. Mithil Teja, Sharmila Agnil, R. Bhargava Ramakrishna, T. Tharunkumar Reddy, A. Harsha Kiran</i> SRM Institute of Science and Technology, Chennai, Tamil Nadu	27-31	View Abstract Download PDF
9.	Detection of illegally parked vehicle <i>Rishu Suman, Prashant Kumar, Rohit Kumar, Swetha T.</i> S. J. C. Institute of Technology, Chikkaballapur, Karnataka	32-34	View Abstract Download PDF
10.	Morse code translator using Python <i>Saikumar Kothamasu, Vaibhav Gopinath, Rrochish</i> SRM Institute of Science and Technology, Chennai, Tamil Nadu	35-37	View Abstract Download PDF
11.	Survey on identification of blood group by using image processing technique <i>Pavithra V.</i> Dayananda Sagar College of Engineering, Bengaluru, Karnataka	38-40	View Abstract Download PDF
12.	Comparison of automated speed breakers with conventional speed breakers <i>Mohit Raj, Prof. S. D. Ghodmare, Rakesh Kumar Choubey</i> Dilip Buildcon Ltd. Santosh Hindustani, Goa	41-47	View Abstract Download PDF

13.	Techno-economic feasibility report to reduce carbon footprint of JSPM campus <i>Noel Thomas, Rugvedi Wankhade, Tanmay Jade, Amruta Shinde, Sumeet Khirade</i> JSPM's Imperial College of Engineering and Research, Pune, Maharashtra	48-50	View Abstract Download PDF
14.	Treatment of sewage waste water using an agricultural waste corn cobs <i>Lalit Pramod Patil, Ruturaj S. Patil, Kranti S. Deore, Gopal A. Vairalkar, Rohan E. Patil, Dr. S. L. Patil</i> Shram Sadhana Bombay Trust's College of Engineering and Technology, Jalgaon, Maharashtra	51-56	View Abstract Download PDF
15.	Cloud Computing-The data and analytics innovation <i>Farheen Aamir</i> Notre Dame Academy, Patna, Bihar	57-60	View Abstract Download PDF
16.	Alcoholic sensor to side step drunken driving road accidents <i>PoojaDeep M., Varshini B. N., Syed Salman S, Safir Ahmed M.</i> Sai Vidya Institute of Technology, Bengaluru, Karnataka	61-63	View Abstract Download PDF
17.	An analytical study of Andhra Pradesh assembly past poll data to predict the outcome of current polls-2019 <i>Mahidhar Reddy Venkatapuram</i> Independent Researcher	64-68	View Abstract Download PDF
18.	Power factor improvement and torque ripple reduction in BLDC motor <i>Geetha T., Dr. S. Chitra</i> Government College of Technology , Coimbatore	69-72	View Abstract Download PDF
19.	Targeted advertising using Google Map <i>Priyanka Rahate, Monika Patil, Vrushali Bhamare</i> Shivajirao S. Jondhale College of Engineering, Dombivli, Maharashtra	73-75	View Abstract Download PDF
20.	Utilization of industrial wastes for co-processing in cement production reducing environmental impacts <i>Dipali Tank, Dhvani Joshi</i> Aadishwar College of Engineering and Technology- Venus Swarnim Startup and Innovation University, Gandhinagar, Gujarat	76-80	View Abstract Download PDF
21.	MediSmart: Better health with IoT based med box <i>Vaibhavi G. Raut, Tanaya Patil, Praparna Moharana, Shantanu Ghanekar, Swati A. Joshi</i> Sinhgad College of Engineering, Pune, Maharashtra	81-83	View Abstract Download PDF
22.	Anticancer activity of Nyctanthes Arbortristis <i>David Benefit</i> Vels Institute of Science, Technology and Advanced Studies, Chennai, Tamil Nadu	84-87	View Abstract Download PDF
23.	Noxious effect of preservatives <i>Aaishwarya Srinivasan Iyer</i> SRM College of Pharmacy, Kanchipuram, Tamil Nadu	88-89	View Abstract Download PDF
24.	Tracing the original source of FMCG-SCM using Blockchain <i>Shiwam Dixit, Rajat Rawat, Rohan Chougule, Shivam Singh, Anup Kadam</i> Army Institute of Technology, Pune, Maharashtra	90-93	View Abstract Download PDF
25.	Fabrication and experimental setup of manually operated sprayer trolley <i>Sanjay Sain, Ankit Kumar Sain, Hemant Sharma, Vikash Kumar, Lokendra Singh Shekhawat, Shubham Verma, Jaiprakash Bhamniya</i>	94-97	View Abstract Download PDF

	Sri Balaji College of Engineering and Technology, Jaipur, Rajasthan		
26.	Project management study on metro tunneling project- A case study on BKC metro project <i>Arnab Sarkar, B. K. R. Naik, V. B. Khanapuri</i> National Institute of Industrial Engineering, Mumbai, Maharashtra	98-104	View Abstract Download PDF
27.	To study the impact of digital marketing on purchase decision of youth in Nagpur City <i>Ujjwal Bokde, Dr. Subramaniam Seshan</i> Datta Meghe Institute of Management Studies, Nagpur, Maharashtra	105-112	View Abstract Download PDF
28.	Monitoring and analysis of water purification using pH sensor in rural areas <i>Natturi Hinduja, Meghashri E. M., Havisha Amulya P., Gayathri A. R., Kruthi H. N.</i> Sai Vidya Institute of Technology, Bengaluru, Karnataka	113-115	View Abstract Download PDF
29.	Experimental study on sewage sludge ash in stone matrix asphalt <i>K. Jaswanth, B.P.R.V.S. Priyatham</i> GMR Institute of Technology, Razam, Andhra Pradesh	116-125	View Abstract Download PDF
30.	Comparative study on strength and economy of conventional and high-performance concrete using crushed sand and river sand <i>Akshay Kamble</i> Bhivarabai Sawant College of Engineering and Research, Narhe, Pune, Maharashtra	126-132	View Abstract Download PDF
31.	Infection control <i>Dr. Ankita Singh, Dr. Anuradha P., Dr. Manu Narayan, Dr. Sahana S., Dr. Sugandha Agarwal, Dr. Shweta Singh</i> Babu Banarasi Das University, Lucknow, Uttar Pradesh	133-137	View Abstract Download PDF
32.	Analysis of traffic characteristics of intercity highway <i>Ashutosh Kale, Sanket Sanghai</i> G. H. Raisoni College of Engineering, Nagpur, Maharashtra	138-143	View Abstract Download PDF
33.	A new access control for multi-authority cloud storage <i>Gouthama Thejaswi, Pavan Kumar A. S., R. Bharath, Tejaswini E., Venkatesh K. M.</i> S. J. C. Institute of Technology, Chikkaballapur, Karnataka	144-146	View Abstract Download PDF
34.	The impact of taxi zoning on transportation system in Nagpur city <i>Gurpreet Singh Sandhu, S. D. Ghodmare</i> G. H. Raisoni College of Engineering, Nagpur, Maharashtra	147-152	View Abstract Download PDF
35.	A review- Development of fragility curves for an RC frames <i>Shivakant Awasthi, Satish Parihar</i> Rama University, Kanpur, Uttar Pradesh	153-156	View Abstract Download PDF
36.	Driver behaviour and traffic issues <i>Hitesh Patel, Vishal Gajghate</i> G. H. Raisoni College of Engineering, Nagpur, Maharashtra	157-161	View Abstract Download PDF
37.	Effects of non-motorized vehicles on urban Indian roads <i>Meena Pawar, B. V. Khode</i> G. H. Raisoni College of Engineering, Nagpur, Maharashtra	162-171	View Abstract Download PDF
38.	A review- Self-supported steel chimney as per Indian standard <i>Nagendra Singh, Satish Parihar</i>	172-176	View Abstract Download PDF

	Rama University, Kanpur, Uttar Pradesh		
39.	E-Farming: Digital generation of soil health card <i>Sahil</i> SRM Institute of Science and Technology, Chennai, Tamil Nadu	177-181	View Abstract Download PDF
40.	Promoting quality culture in HEIs <i>Dr. Vilas B. Dhone</i> Yeshwant Mahavidyalaya, Wardha, Maharashtra	182-185	View Abstract Download PDF
41.	Theft detection system using wireless smart energy meter <i>Anubha Bapu Deshmukh, Vandana Malode</i> Jawaharlal Nehru Engineering College, Aurangabad, Maharashtra	186-189	View Abstract Download PDF
42.	Effect of vehicle characteristics and road geometric interface on capacity of roads <i>Shubham Dakhane, V. K. Gajghate</i> G. H. Raisoni College of Engineering, Nagpur, Maharashtra	190-200	View Abstract Download PDF
43.	Study on accidental risk analysis and preventive measures for road safety <i>AvinashKaur Khalsa, Dr. P.Y. Pawade</i> G. H. Raisoni College of Engineering Nagpur, Maharashtra	201-205	View Abstract Download PDF
44.	Optimum design of reinforced concrete flat slab with drop and column head <i>Dhivyabharathi K., Dr. C. Subramanian</i> Alagappa Chettiar Government College of Engineering and Technology, Karaikudi, Tamil Nadu	206-209	View Abstract Download PDF
45.	A review on “Study the performance of outrigger system under seismic loads” <i>Saurabh Anil Yelmame, Dayanand P. Joshi</i> Late G. N. Sapkal College of Engineering, Nashik, Maharashtra	210-213	View Abstract Download PDF
46.	Geometric design of highway using Civil 3D <i>Manoj Mandal, Dr. Prashant Pawade, Prashant Sandel</i> Real Strength Infrastructure, Pune, Maharashtra	214-217	View Abstract Download PDF
47.	Experimental and analytical study on flexural behaviour of reinforced concrete hollow beams <i>Ranjithkumar M., Dr. S. R. Sumathy</i> Alagappa Chettiar Government College of Engineering and Technology, Karaikudi, Tamil Nadu	218-223	View Abstract Download PDF
48.	Potential of polythene usage in concrete <i>Ankush Kumar Shukla, Dr. S. G. Makarande, Vaibhav Kalmegh</i> Bapurao Deshmukh College of Engineering, Wardha, Maharashtra	224-226	View Abstract Download PDF
49.	Experimental study: Alccofine as strength enhancer for geopolymer concrete <i>Prince Goyal, Dr. Rakesh Kumar Singla, Palvinder Kaur</i> Giani Zail Singh Campus College of Engineering and Technology, Bathinda, Punjab	227-231	View Abstract Download PDF
50.	Prediction of building structure age using machine learning <i>Neha Mahajan, Darshana Patil, Apurva Kotkar, Kumud Wasnik</i> Usha Mittal Institute of Technology, Mumbai, Maharashtra	232-234	View Abstract Download PDF
51.	Awareness level of beneficiaries with respect to the concepts and services of Sanjeevini – A study of Mysuru District <i>Basavaraju R., T. M. Mahesh</i> Institute of Development Studies, University of Mysore, Karnataka	235-245	View Abstract Download PDF

52.	Cost optimization of highway, urban and rural facility using sustainable material <i>Ravindra Pandey, Akshay A. Gulghane, Dr. B. V. Khode</i> G. H. Raisoni College of Engineering and Technology, Nagpur, Maharashtra	246-249	View Abstract Download PDF
53.	Division and replication of data for cloud security <i>G. Raghunathan, Mohideen Yazir</i> SRM Institute of Science and Technology, Chennai, Tamil Nadu	250-257	View Abstract Download PDF
54.	Hyperledger based electronic voting system <i>K. H. Sudershan, P. Eshwar Reddy, Kishore Nadiger, Sharat Kumar S.</i> Sai Vidya Institute of Technology, Bengaluru, Karnataka	258-261	View Abstract Download PDF
55.	Literature Review: Semantic Web tools and technologies for creating and effective searching method based on the data available in social networking sites <i>Aamir Junaid Ahmad, Sabina Priyadarshini</i> Birla Institute of Technology, Mesra, Jharkhand	262-273	View Abstract Download PDF
56.	Real time security surveillance using machine learning <i>G. Sumith Reddy, Devasani Aravind, Vanama Mohith, A. Sivajayaprakash</i> SRM Institute of Science and Technology, Chennai, Tamil Nadu	274-277	View Abstract Download PDF
57.	Partial replacement of cement by fly-ash in concrete <i>Shankh Agrawal, Honey Gaur</i> Kalinga University, Raipur, Chhattisgarh	278-281	View Abstract Download PDF
58.	Safety analysis for Building Automation and Control System in Metro railway station <i>Shaik Shashavali, Anil Kumar Ammina, V. Sankar</i> Jawaharlal Nehru Technological University, Anantapur, Andhra Pradesh	282-286	View Abstract Download PDF
59.	Automatic text summarization <i>Anagha Shamprasad, Akshatha G Krishna, B M Shashank, Reshma J, Lokesh S</i> Sai Vidya Institute of Technology, Bengaluru, Karnataka	287-289	View Abstract Download PDF
60.	Experimental investigation on geopolymer concrete subjected to elevated temperature <i>Chidhambar E., Dr. Y. M. Manjunath</i> National Institute of Engineering, Mysore, Karnataka	290-296	View Abstract Download PDF
61.	Environment risk factor influencing Scrub Typhus in Kushinagar (Uttar Pradesh) <i>Mohd Minnatullah, Kamal Nabh Tripathi, Anupam Mehrotra</i> Babu Banarasi Das University, Lucknow, Uttar Pradesh	297-299	View Abstract Download PDF
62.	Analysis of dynamic pricing in airlines and predicting least fare <i>Purbid Bambroo, Sheetal, Nitin Agrawal, Dr. Kavitha Sooda</i> BMS College of Engineering, Bengaluru, Karnataka	300-303	View Abstract Download PDF
63.	A survey of the prosthetic status and post-treatment satisfaction of patients among Kashmiri population visiting Government Dental College and Hospital Srinagar <i>Dr. Waseem Ul Ayoub, Dr. Imtiyaz Ahmed Magray, Dr. Tahleel, Dr. Arwah Bashir</i> Divya Jyoti College of Dental Sciences and Research, Ghaziabad, Uttar Pradesh	304-309	View Abstract Download PDF
64.	Smart braking system <i>Shivang Garg, Piyush Rajawat, Rajeshwar Govrani, Sailinder Raj Singh</i> Maharishi Arvind Institute of Engineering and Technology, Jaipur, Rajasthan	310-311	View Abstract Download PDF
65.	Pick and place robot <i>Kavya S., Teja V. D., Sumashree K., Sushma H. V., Swathi H. E.</i> Dr. Ambedkar Institute of Technology, Bengaluru, Karnataka	312-313	View Abstract Download PDF

66.	IoT V2I communication-rescue time <i>Deepa D. N., Dhanush Gowrav Gowda K. S., Harshitha S., Hemanth H. Gowda, Anand H. D.</i> Dr. Ambedkar Institute of Technology, Bengaluru, Karnataka	314-316	View Abstract Download PDF
67.	A study on analyzing social status of handloom weavers in Tiruvannamalai District <i>Dr. Sasikala M. S.</i> Acharya Institute of Graduate Studies, Soladevanahalli, Karnataka	317-319	View Abstract Download PDF
68.	A review on stock prediction using machine learning <i>Aiswarya S. Kumar, Greeshma Merin Varghese, Radhu Krishna R., Reshma K. Pillai</i> College of Engineering, Chengannur, Kerala	320-322	View Abstract Download PDF
69.	Offline signature verification for the assessment of neurodegenerative diseases <i>Shashank V. P., SachinKumar K., Sandesh B. V., Sunil Michael D. Souza, Kusha K. R.</i> Sai Vidya Institute of Technology, Bengaluru, Karnataka	323-324	View Abstract Download PDF
70.	Inventory management Android application <i>Gaurav Kulhare, Asheesh Nellutla, Sagar Ekbote, Utkarsh Naik</i> Vishwakarma Institute of Technology, Pune, Maharashtra	325-326	View Abstract Download PDF
71.	Review paper on design and analysis of multi-storey building by the use of Stadd.Pro <i>Falak Vats</i> Rajasthan Technical University, Kota, Rajasthan	327-328	View Abstract Download PDF
72.	IoT based patient monitoring, bed and blood booking using AVR <i>Kesthara V., Ruksana S., Sangeetha C. M., Usha S. R., Rhaghavi A.</i> Dr. Ambedkar Institute of Technology, Bengaluru, Karnataka	329-331	View Abstract Download PDF
73.	Gesture recognition using RF signals <i>Chandrakanth R., Bharath K., Bhargava U. G., Chinmaya G., Girija S.</i> Dr. Ambedkar Institute of Technology, Bengaluru, Karnataka	332-340	View Abstract Download PDF
74.	Portable biometrics using LoRa modulated interface <i>Bharath K., Bhargava U. G., Girija S.</i> Dr. Ambedkar Institute of Technology, Bengaluru, Karnataka	341-346	View Abstract Download PDF
75.	Farm produce delivery management <i>Aishwarya S. Murudi, Krishna Keerthana, Likith S. R., Meghana V. Reddy, Shashikanth T. S.</i> S. J. C. Institute of Technology, Chikkaballapur, Karnataka	347-349	View Abstract Download PDF
76.	Log based internal intrusion detection for web applications <i>S. Chanthini, Dr. K. Latha</i> Anna University BIT-Campus, Tiruchirappalli, Tamil Nadu	350-353	View Abstract Download PDF
77.	Design and development of continuous variable transmission with launch gear <i>Kshitij Santosh Soman, Chinmay P. Tendulkar, Affan M. Wadkar, Nilesh K. Pednekar, Sumit S. Surve</i> Rajendra Mane College of Engineering and Technology, Ambav, Maharashtra	354-357	View Abstract Download PDF
78.	Dimensionality reduction and classification in gene expression data using hybrid approach <i>K. Iswarya, C. Kanimozhi</i> Anna University BIT-Campus, Tiruchirappalli, Tamil Nadu	358-362	View Abstract Download PDF

79.	Location-aware heterogeneous web service recommendation using Hybrid approach <i>D. Ananthi, K. Ambika</i> Anna University BIT-Campus, Tiruchirappalli, Tamil Nadu	363-367	View Abstract Download PDF
80.	Multi factor AKE protocol and key stroke authentication for secured communication <i>S. Kanimozhi, S. Jayanthi</i> Anna University BIT-Campus, Tiruchirappalli, Tamil Nadu	368-372	View Abstract Download PDF
81.	Data sharing and privacy preserving on personal healthcare information in cloud <i>A. Aaro, S. Usha</i> Anna University BIT-Campus, Tiruchirappalli, Tamil Nadu	373-377	View Abstract Download PDF
82.	An efficient intrusion detection system on blackhole attack for Mobile Ad hoc Network <i>S. Nivetha</i> Anna University BIT-Campus, Tiruchirappalli, Tamil Nadu	378-381	View Abstract Download PDF
83.	Analysis of deficits of highway to propose for better geometry <i>Hardik Sharma</i> G. H. Raisoni College of Engineering, Nagpur, Maharashtra	382-386	View Abstract Download PDF
84.	Reduction of environmental pollution while stone crushing <i>Ashutosh D. Kamble, Ritesh K. Dole, Rishikesh H. Gavale, Sanket G. Dey, Pushkar S. Bhamare</i> Sinhgad Academy of Engineering, Pune, Maharashtra	387-390	View Abstract Download PDF
85.	EVI-database authentication using advanced security standards <i>Vaibhav Muthukumaran</i> SRM Institute of Science and Technology, Chennai, Tamil Nadu	391-394	View Abstract Download PDF
86.	The survey on detection of plant diseases by image processing technique <i>Sakshi, Vachana Shree, Vinutha H., Srinath G. M., Sowmyashree H. V.</i> S. J. C. Institute of Technology, Chikkaballapur, Karnataka	395-398	View Abstract Download PDF
87.	Smart jacket based on IoT review <i>Dhanaji Sugriv Narwade, Rahul Malvadkar, Akshay More, S. S. Saste</i> Trinity Academy of Engineering, Pune, Maharashtra	399-401	View Abstract Download PDF
88.	Comparative analysis and design of framed structure with different types of infill walls <i>Syed Raheel Ahmed, Aditi H. Deshmukh</i> College of Engineering and Technology, Akola, Maharashtra	402-407	View Abstract Download PDF
89.	Enzymatic hydrolysis of weed plant Agave tequilana for the production of bio-ethanol <i>Shashikala A., Rathan Kumar</i> Acharya Institutes, Bengaluru, Karnataka	408-411	View Abstract Download PDF
90.	Smart restaurant system <i>Kousar Jan, Insha Farooq Talib, Biswash Pathak, Sunil Kumar Sah, Muzzamil Rather</i> Beehive College of Engineering and Technology, Dehradun, Uttarakhand	412-415	View Abstract Download PDF
91.	Child monitoring system using IoT <i>Vibha Chandrala, Niveditha N., Neha B. Reddy, Urmila N., Dr. Deepak G.</i> Dayananda Sagar College of Engineering, Bengaluru, Karnataka	416-419	View Abstract Download PDF

92.	Terrorist attack security and soldier health monitoring system <i>A. B. Ingole, Meghana Kadam, Rohini Haladkar, Amruta Gosavi, Urvashi Patil</i> Sinhgad Academy of Engineering, Pune, Maharashtra	420-423	View Abstract Download PDF
93.	Breast cancer prediction algorithms analysis <i>Pooja Mudgil, Mohit Garg, Vaibhav Chhabra, Parikshit Sehgal, Jyoti Bhagwan Parshuram Institute of Technology, New Delhi, Delhi</i>	424-427	View Abstract Download PDF
94.	Design of Vedic multiplier using Urdhva Tiryagbhyam Sutra <i>Harsha R., Anilkumar S. R., Chandan R., Jeevan Kumar S., Manjula N.</i> Dr. Ambedkar Institute of Technology, Bengaluru, Karnataka	428-430	View Abstract Download PDF
95.	Machine learning techniques for selecting the crop to increase the yield <i>Siddharth H. E., Bharathi M., Navya G., Praveen Kumar L., Harshavardhana Doddamani</i> S. J. C. Institute of Technology, Chikkaballapur, Karnataka	431-434	View Abstract Download PDF
96.	On the fly integration of applications using context aware approach <i>Anumita Sinha, Nishi Mehta, Pramod Bhakta, Era Johri</i> K. J. Somaiya College of Engineering, Mumbai, Maharashtra	435-438	View Abstract Download PDF
97.	A study of different factors required for better crop planning system <i>Jyoti Deone, Dr. Khan Rahat Afreen</i> Deogiri Institute of Engineering and Management Studies, Aurangabad	439-442	View Abstract Download PDF
98.	Fabrication of model of solar panel cleaning machine <i>Meet Prajapati P., Tanuja Mishra P., Manisha Prajapati M.</i> Government Polytechnic, Dahod, Gujarat	443-446	View Abstract Download PDF
99.	Longitude and latitude based travel route recommendation and disaster management system <i>Athira Soman, Divya S. B.</i> Mangalam College of Engineering, Ettumanoor, Kerala	447-452	View Abstract Download PDF
100.	Enhanced skeletonization algorithm for fingerprint images <i>Radhu Krishna R.</i> College of Engineering, Chengannur, Kerala	453-455	View Abstract Download PDF
101.	Accelerated life testing of Electronic Control Unit <i>Kotekallu Ravi, Anil Kumar Ammina, Dr. Sankar Velamury</i> Jawaharlal Nehru Technological University, Anantapur, Andhra Pradesh	456-461	View Abstract Download PDF
102.	VHDL implementation of acquisition sensor for optical communication terminal <i>Ashika B. P., Anuradha Prakash, Shri. Ravikumar K., Girija S.</i> Dr. Ambedkar Institute of Technology, Bengaluru, Karnataka	462-466	View Abstract Download PDF
103.	Performance assessment of electrode materials in the treatment of leachate by using electrocoagulation process <i>Preethi M., Tamizh Mani E., Vasanth A.</i> Alagappa Chettiar Government College of Engineering and Technology, Karaikudi, Tamil Nadu	467-471	View Abstract Download PDF
104.	A novel approach for designing smart cane for visually impaired <i>Megha C. Sakkari, G. Krishna Chaitanya, K. Raveena</i> Sai Vidya Institute of Technology, Bengaluru, Karnataka	472-475	View Abstract Download PDF

105.	Smart steering in automobiles for safe driving <i>Kiran B. V., Albert James, D. Chandan Krishna, B. Dharshan, Dr. Manju Devi</i> The Oxford College of Engineering, Bengaluru, Karnataka	476-479	View Abstract Download PDF
106.	Therapeutic strategies for vaginal and sexual health promotion in cervical cancer survivors: An overview of practice at the Tertiary Cancer Hospital in Mumbai <i>Dr. Manjusha Vagal, Dr. Amitabh Dwivedi</i> Jaipur Occupational Therapy College, Jaipur, Rajasthan	480-485	View Abstract Download PDF
107.	Cloud cost management: An empirical view <i>Puja Gupta, Dr. Kumar Rajnish</i> Birla Institute of Technology, Ranchi, Jharkhand	486-490	View Abstract Download PDF
108.	Skill gap assessment is a key to survive <i>Rupal Singh</i> Shri Ramdeobaba College of Engineering and Management, Nagpur, Maharashtra	491-494	View Abstract Download PDF
109.	Reliability analysis of Electronic Control Unit and Remote Unit used in Decoy Launcher Defence System <i>C. Himabindu, V. Sumalatha, A. Anilkumar</i> BE Analytic solutions LLP, Bengaluru, Karnataka	495-498	View Abstract Download PDF
110.	Concept of fair dealing – A co-relative analysis <i>Ilayanambi B., Athish E.</i> Tamil Nadu National Law University, Tiruchirappalli, Tamil Nadu	499-502	View Abstract Download PDF
111.	Survey on design of software stack for IoT architecture and sustainable rural development <i>Madhumitha M., Bhupendra Pratap Singh, Vaishali Maheshkar, Dr.G. Sundari</i> Sathyabama Institute of Science and Technology, Chennai, Tamil Nadu	503-507	View Abstract Download PDF
112.	Analysis of earthquake resistant structures using base isolation <i>Sajid G. Saudagar, Ashika P. Sapkal, Vikas N. Nimbalkar</i> D. Y. Patil Institute of Engineering and Technology, Ambi, Maharashtra	508-510	View Abstract Download PDF
113.	Communal and caste politics in India and its impact on voter <i>Ilayanambi B., Athish E.</i> Tamil Nadu National Law University, Tiruchirappalli, Tamil Nadu	511-514	View Abstract Download PDF
114.	Work-life balance of married woman self employers of Puducherry <i>Dr. R. Veluraj, J. Poomagal</i> Bharathiar University, Coimbatore, Tamil Nadu	515-517	View Abstract Download PDF
115.	Implementing the motion-based video clipping algorithm for monitoring surveillance video streams <i>Rishika K. Kowshik, Akshata G., Namrata</i> Dayananda Sagar College of Engineering, Bangalore, Karnataka	518-520	View Abstract Download PDF
116.	Solar based steam cooking system <i>Himank Suhalka, Chetan Kashyap, Jayesh Sharma, Aditya Pratap Singh Sisodia</i> Geetanjali Institute of Technical Studies, Udaipur, Rajasthan	521-523	View Abstract Download PDF
117.	Computational fluid dynamic analysis of performance of centrifugal pump sump set on a cooling system <i>Suhas S. Chavan, C. Limbadri</i> G. H. Raisoni College of Engineering and Management, Pune, Maharashtra	524-526	View Abstract Download PDF
118.	Financial security among transgenders in India: An introduction to trans-inclusion model <i>Alan Homes, Joseph John, Abhijith Sreevalsan</i> Christ (Deemed to be University), Bengaluru, Karnataka	527-532	View Abstract Download PDF

119.	Wearable asthma prediction device <i>Savitha S., Sarjana O. S., M. S. Praveen Kumar, Dr. S Radha</i> SSN College of Engineering, Chennai, Tamil Nadu	533-536	View Abstract Download PDF
120.	An experimental study on high performance fibre reinforced concrete <i>Vikalp Singh Thakur, Swati Agrawal</i> Kalinga University, Raipur, Chhattisgarh	537-538	View Abstract Download PDF
121.	Shopping guide <i>Riya Mate, Aditi Patil, Isha Bansod, Neha Khare, P. V. Khandare</i> Vishwakarma Institute of Technology, Pune, Maharashtra	539-540	View Abstract Download PDF
122.	Optimized short text embedding for bilingual similarity using Probase and BabelNet <i>Natasha J., Vijayarani J.</i> Anna University, CEG Campus, Chennai, Tamil Nadu	541-547	View Abstract Download PDF
123.	Implementation of wireless farming using IoT <i>Shradha Padmakar Rachcha, Atul Shrivastava</i> Vishwabharati Academy's College of Engineering, Ahmednagar, Maharashtra	548-550	View Abstract Download PDF
124.	Impact of training and development on employee development aspect of job satisfaction at Amara Raja Batteries Pvt Ltd. <i>Jahnvi, Susan Chirayath</i> Vellore Institute of Technology, Vellore, Tamil Nadu	551-555	View Abstract Download PDF
125.	uDCLUST: A novel algorithm for clustering unstructured data <i>Aamir Ahmad Khandy, Dr. Rohit Miri</i> Dr. C.V. Raman University, Kargi Road Kota, Bilaspur, Chhattisgarh	556-561	View Abstract Download PDF
126.	Comparison research on FIR filter with RRC filter using a reconfigurable constant multiplier <i>Arya P. Kumar, Mercy Mathew</i> Believers Church Caarmel Engineering College, Ranny Perunad, Kerala	562-564	View Abstract Download PDF
127.	Comprehensive Training and Placement department <i>Rishika Sinha, Ranjana C. A., Swathi V., Kumar J., Vijaylaxmi Mekali</i> Kammavari Sangha Institute of Technology, Bengaluru, Karnataka	565-567	View Abstract Download PDF
128.	A review on adoption of change management in Indian banking sector <i>Ranjitha. Meesala</i> Osmania University, Hyderabad, Telangana	568-572	View Abstract Download PDF
129.	Digitizing employee engagement <i>Gagandeep Singh, Kewal Singh Panesar</i> Northwest Group of Institutions, Dhudike, Punjab	573-577	View Abstract Download PDF
130.	A parallel patient treatment algorithm and it's application in hospital queuing recommendation <i>Milan Bekal, Abishek Manikandan, Ayushman Tewari, Pallavi G. B.</i> BMS College of Engineering, Bengaluru, Karnataka	578-582	View Abstract Download PDF
131.	Testing Mobile Application Part (MAP) protocol using MAP-simulator tool in a mobile communication testing laboratory <i>Parsa Swetha, Dr. Nagaraja G. S., Prasad Vasa</i> Nokia Networks India Pvt Ltd, Bangalore, Karnataka	583-587	View Abstract Download PDF
132.	Traffic load minimisation using IoT <i>Kanade Pooja Rajendra, Atul Srivastava</i> Vishwabharati Academy's College of Engineering, Ahmednagar, Maharashtra	588-590	View Abstract Download PDF

133.	Review on underwater image enhancement using multiscale fusion <i>Devray Renuka Nitin, Atul Shreevastav</i> Vishwabharati Academy's College of Engineering, Ahmednagar, Maharashtra	591-595	View Abstract Download PDF
134.	Experimental study on the influence of internal curing on concrete properties using pre-soaked lightweight aggregates and Super Absorbent Polymer <i>Vishal Bhawar, Dr. Sanjay Kulkarni, Vishwajeet Kadlag</i> Dr. D Y Patil School of Engineering and Technology, Pune, Maharashtra	596-601	View Abstract Download PDF
135.	Health prediction system using Data Mining <i>Omkar Nevase, Prafull Bansode, Rishikesh Nimbalkar, Sanket Yeginwar, Suvarna Pawar</i> Sinhgad College of Engineering, Pune, Maharashtra	602-605	View Abstract Download PDF
136.	Noise absorbing construction material from waste(s) <i>A. Aneesul Nayeem, Dr. K. Murali</i> Sri Ramakrishna Institute of Technology, Coimbatore, Tamil Nadu	606-612	View Abstract Download PDF
137.	Chefs for pets <i>Sunita Verma</i> Gateway Institute of Hospitality and Tourism Management, Sonipat, Haryana	613-614	View Abstract Download PDF
138.	Cast Partial Denture: A Preferred Choice of the Patient over Acrylic Partial and Flexible Denture- A Case Report <i>Dr. Elias M. Kuriakose, Dr. Anupama Aradya, Dr. Raghavendra Swamy K. N.</i> JSS Dental College and Hospital, Mysuru, Karnataka	615-617	View Abstract Download PDF
139.	Image encryption predicated on segmented singular value decomposition using FrFT <i>Ashish Ranjan, Krishna Kant Nayak</i> Bansal Institute of Science and Technology, Bhopal, Madhya Pradesh	618-622	View Abstract Download PDF
140.	Solid waste management in railway wagon <i>D. Krishnakumar, Soumik Chakraborty, Amit R. Yadav, Aditya Jaideep, Surya Parashar</i> SRM Institute of Science and Technology, Chennai, Tamil Nadu	623-625	View Abstract Download PDF
141.	Social hierarchies and technological practices: The making of documentary films in India <i>Nivedita Ghosh</i> University of Delhi, Delhi	626-635	View Abstract Download PDF
142.	Experimental analysis on Expanded Polystyrene Shortcreting panel <i>Giridharan A.</i> New Prince Shri Bhavani College of Engineering and Technology, Chennai, Tamil Nadu	636-646	View Abstract Download PDF
143.	Structural behavior of ferrocement self compacting concrete using M-sand under axial and lateral pressure load <i>M. Naveen Kumar, Dr. K. Murali</i> Sri Ramakrishna Institute of Technology, Coimbatore, Tamil Nadu	647-654	View Abstract Download PDF
144.	Experimental investigation of sisal fibre reinforced concrete with partial replacement of cement by ground granulated blast furnace slag <i>E. Preethi, M. Madhumitha</i> New Prince Shri Bhavani College of Engineering and Technology, Chennai, Tamil Nadu	655-658	View Abstract Download PDF

145.	Currency recognition and fake currency identification using image processing <i>Kiran Swami, Kshitija Murumkar, Dr. Premanand Ghadekar, Yash Solanki</i> Vishwakarma Institute of Technology, Pune, Maharashtra	659-661	View Abstract Download PDF
146.	Routing communication performance in mobile ad-hoc networks using millimeter wave-An survey <i>S. Mahesh, B. Ajith Reddy, B. Haranadh Reddy, K. Saketh Kumar, Dr. I. Chandra</i> Saveetha School of Engineering, Chennai, Tamil Nadu	662-666	View Abstract Download PDF
147.	Experimental investigation of earthquake resisting stadium designed with damper <i>Porselvan R., Sekar</i> New Prince Shri Bhavani College of Engineering and Technology, Chennai, Tamil Nadu	667-670	View Abstract Download PDF
148.	Busted: A website vulnerabilities analysis and alert tool <i>Ujjwal Singh, Suresh Kumar B., Tejaswini D. Kalro, Bajarang, A. M. Prasad</i> Dayananda Sagar College of Engineering, Bengaluru, Karnataka	671-674	View Abstract Download PDF
149.	An in-vivo study to evaluate the clinical efficacy of different gingival retraction systems <i>Dr. Imtiaz Ahmed Magray, Dr. Arwah Bashir, Dr. Adil Fayaz</i> Government Dental College and Hospital, Srinagar, Jammu and Kashmir	675-681	View Abstract Download PDF
150.	Sustainable participation of Artificial Intelligence in design process <i>Abhijeet Shukla</i> Tata Consultancy Services, Mumbai, Maharashtra	682-684	View Abstract Download PDF
151.	Intelligent vehicle accident detection and ambulance rescue system <i>Nayan Kumar R. N., Navya V. R., Ganashree N., Pranav K. U., Ajay N.</i> S.J.C. Institute of Technology, Chikkaballapur, Karnataka	685-687	View Abstract Download PDF
152.	Intelligent pothole detection via deep learning using Raspberry-Pi microcontroller <i>Pruthvi Gowda R., Ankith A. S., Hari Prabhanjan L., Kiran Acharya, Dr. K. N. Rama Mohan Babu</i> Dayanand Sagar College of Engineering, Bengaluru, Karnataka	688-692	View Abstract Download PDF
153.	Tackling aquaphobia using Virtual Reality <i>Sanket Tembekar, Rohit Modak, S. P. Patil</i> NBN Sinhgad School of Engineering, Pune, Maharashtra	693-695	View Abstract Download PDF
154.	Factors controlling scheduling of construction projects <i>Haritha C., Dr. K. Murali</i> Sri Ramakrishna Institute of Technology, Coimbatore, Tamil Nadu	696-702	View Abstract Download PDF
155.	Development of village as a smart village –A case study on Ponkurichi village <i>R. Karthick Vignesh, R. Shanmuga Priyan</i> Sri Ramakrishna Institute of Technology, Coimbatore, Tamil Nadu	703-707	View Abstract Download PDF
156.	Automatic wall painting robot <i>Aishwarya Padalkar, Srushti Dalvi, Sayali Dhaygude, Vrushali Patil, Ashwini Barbadekar</i> Vishwakarma Institute of Technology, Pune, Maharashtra	708-710	View Abstract Download PDF
157.	Experimental investigation on flexural behaviour of various steel fibre reinforced concrete beam <i>Sindhuja P.</i>	711-715	View Abstract Download PDF

	New Prince Shri Bhavani College of Engineering and Technology, Chennai, Tamil Nadu		
158.	Flexural retrofitting of geopolymer RC beam with ferrocement laminates <i>Rachel J.</i> New Prince Shri Bhavani College of Engineering and Technology, Chennai, Tamil Nadu	716-723	View Abstract Download PDF
159.	Bio-metric authentication using non-expanded inverted share image visual cryptography <i>Ashwini N. Ingle, Dr. G. R. Bamnote</i> Prof. Ram Meghe Institute of Technology and Research, Amravati, Maharashtra	724-727	View Abstract Download PDF
160.	Active harmonic filtering using current-controlled, grid-connected DG units with closed-loop power control <i>Pratiksha B. Patil, Dr. A. M. Mulla</i> Dr. Daulatrao Aher College of Engineering, Karad, Maharashtra	728-731	View Abstract Download PDF
161.	Over view on stock predictor using machine learning and deep learning <i>Prashanth G., Siddharth Raval, Siddharth K S, Pranay Raj, Sunanda Dixit</i> Dayananda Sagar College of Engineering, Bengaluru, Karnataka	732-735	View Abstract Download PDF
162.	Effect of waste polythene use in different modifier bitumen in flexible pavement <i>Mayank Mohan Mishra, D. S. Ray</i> Babu Banarasi Das University, Lucknow, Uttar Pradesh	736-740	View Abstract Download PDF
163.	An experimental investigation on high strength concrete using steel fibre <i>Abinaya N.</i> New Prince Shri Bhavani College of Engineering and Technology, Chennai, Tamil Nadu	741-747	View Abstract Download PDF
164.	Classification of satellite images using cellular automata <i>Nandhini</i> Velammal College of Engineering and Technology, Madurai, Tamil Nadu	748-752	View Abstract Download PDF
165.	Experimental analysis on strengthening of RC member before and after rehabilitation <i>Wazeer Mohammed</i> New Prince Shri Bhavani College of Engineering and Technology, Chennai, Tamil Nadu	753-756	View Abstract Download PDF
166.	Vishal atomic model <i>Vishal Shiva</i> Independent Researcher	757-757	View Abstract Download PDF
167.	An analytical approach on user's situational behavioral pattern in Multimedia Social Networks (MSN) <i>Samrudhi Kaware, Dr. Vinod Wadne</i> Imperial College of Engineering, Wagholi, Pune, Maharashtra	758-760	View Abstract Download PDF
168.	Blockchain for cloud backup system <i>Karthik C., Chandan M. N., Abhinandan, Mohammad Rayan Baig</i> School of Engineering and Technology, Jain University, Bengaluru, Karnataka	761-764	View Abstract Download PDF
169.	Stabilization of soil using sisal, polypropylene and hybrid fibers <i>S. M. Kavitha, B. Shaik Mohamed, C. Muniyappan, R. Elavarasan, V. Sathish Kumar</i> Alagappa Chettiar Government College of Engineering and Technology, Karaikudi, Tamil Nadu	765-768	View Abstract Download PDF

170.	Project on assessment of effects of the pharmacological agents in the modulation of regenerative abilities in Eisenia Fetida <i>Shivangi Modi, Kritika Mukherjee</i> Thadomal Shahani Engineering College, Mumbai, Maharashtra	769-778	View Abstract Download PDF
171.	Hospital food service key performance indicators <i>S. Ramesh, B. Manimegalai, Annie Valsan</i> Christian Medical College, Vellore, Tamil Nadu	779-781	View Abstract Download PDF
172.	Employees perception towards safety and welfare measures in spinning mills at Rajapalayam region <i>Vijaya Ramya V., Dr. Geetha</i> Mother Teresa Women's University, Kodaikanal, Tamil Nadu	782-786	View Abstract Download PDF
173.	Credit rate in Islam <i>Popal Stanikzai</i> Chandigarh University, Mohali, Punjab	787-792	View Abstract Download PDF
174.	Investigation on permeability characteristics of pervious concrete <i>Gunda Sharanya</i> CVR College of Engineering, Pocharam, Telangana	793-797	View Abstract Download PDF
175.	Data governance in smart factory: Effective metadata management <i>Mahendraprabu Sundarraj, Rajkamal Mahamuni Natarajan</i> Bazaarvoice Inc, Texas, United States	798-804	View Abstract Download PDF
176.	Design and development of planetary gearbox for variable performance <i>Saurabh Bhalerao, Harish Pawar, Vivek Jadhav, Krishna Mahajan, S. K. Veer</i> P.E.S. Modern College of Engineering, Pune, Maharashtra	805-807	View Abstract Download PDF
177.	Analysis of multistoried building using E-Tabs <i>Pallavi S. Raut, Harsha S. Pande, Raj R. Shirke</i> D. Y. Patil Institute of Engineering and Technology, Ambi, Pune, Maharashtra	808-810	View Abstract Download PDF
178.	Home automation and security systems using IoT and open source platforms <i>Somraj Chowdhury, Rajkumar Jain, Thimmaiah M. B., Prajwal R., Rakesh K. R.</i> Vidyavardhaka College of Engineering, Mysore, Karnataka	811-813	View Abstract Download PDF
179.	Risk assessment and safe handling practices while using Asbestos in industries <i>M. Noorul Ameen, M. Prabu, P. Senthilkumar, S. Magibalan, Dr. R. Boopathi</i> Mahendra Engineering College, Tiruchengode, Mallasamudram, Tamil Nadu	814-817	View Abstract Download PDF
180.	Real time anti-theft vehicle tracking system using GSM and GPS <i>Nikhil R. A., Sai Siddharth M., Ravi C., Prajwal K., Prathibha P.</i> Sapthagiri College of Engineering, Bengaluru, Karnataka	818-820	View Abstract Download PDF
181.	CFD analysis of diffuser augmented wind turbine <i>Sagar Gade, P. V. Deshmukh, S. S. Patil, S. S. Khasbage, R. R. Deshmukh</i> Sinhgad Academy of Engineering, Kondhwa Bk. Pune, Maharashtra	821-827	View Abstract Download PDF
182.	RP-96: Formulation of solutions of a special standard cubic congruence of composite modulus– An integer multiple of power of prime integer <i>B. M. Roy</i> Jagat Arts, Commerce and Indiraben Hariharbhai Patel Science College, Goregaon, Maharashtra	828-830	View Abstract Download PDF

183.	Voice Controlled Personal Assistant <i>Chaitra K., Bhimashankar M. D., Chandana D., Dr. H. Umadevi</i> Dr. Ambedkar Institute of Technology, Bengaluru, Karnataka	831-833	View Abstract Download PDF
184.	Agile approaches in construction project management <i>Vigneshwaran P., Gurumoorthy C.</i> Sri Ramakrishna Institute of Technology, Coimbatore, Tamil Nadu	834-837	View Abstract Download PDF
185.	Human motion detection and notification system <i>Ronak Mehta, Saket Marodia, Pratik, Dr. Gowrishankar</i> BMS College of Engineering, Bangalore, Karnataka	838-841	View Abstract Download PDF
186.	Optimization of machining process of EN-36C using electric discharge machining process <i>Anugrah Srivastava, Jitendra Mohan Khare</i> SR Group of Institutions, Jhansi, Uttar Pradesh	842-850	View Abstract Download PDF
187.	Feasibility study using post tensioning in large span frames <i>Divya Ouseph, Prabha C., Ijas Ahammed T. A., Arunthathy A. R., Sreelekshmi N</i> Mar Athanasius College of Engineering, Kothamangalam, Kerala	851-853	View Abstract Download PDF
188.	Urban spaces and health inequity <i>Rachit Pamnani, Thoudam Sudha, Dr. Alok Sharma, Apurva Tomar</i> Madhav Institute of Technology and Science, Gwalior, Madhya Pradesh	854-857	View Abstract Download PDF
189.	Analysis of intersection Dharmaraj Chowk <i>Malik Parvez, Susmit Pedapalliwar, Rohan Solunke, Sourabh Shigavan</i> Dr. D.Y. Patil Institute of Engineering, Management and Research, Pune, Maharashtra	858-863	View Abstract Download PDF
190.	Design and fabrication of a radio-controlled mini rover with audio-visual sensors, suspension and four-wheel steering <i>Pusapati Suryanarayana Raju, Dr. Subash Gokanakonda, Mallipudi Sarad Kumar, Kankatala Sai Kumar</i> Gayatri Vidya Parishad College of Engineering, Visakhapatnam, Andhra Pradesh	864-884	View Abstract Download PDF
191.	Heavy duty vehicle assistor application- iOS vs Android <i>Rohan Chopra</i> Dr. Akhilesh Das Gupta Institute of Technology and Management, New Delhi, Delhi	885-886	View Abstract Download PDF
192.	Answer script evaluator <i>Sachin B. S., Somesh T., Shivaprasad K., Sumanth Hegde, Radhika A. D.</i> Vidyavardhaka College of Engineering, Mysore, Karnataka	887-889	View Abstract Download PDF
193.	Need of women empowerment in India <i>Ranjitha Meesala</i> Osmania University, Hyderabad, Telangana,	890-891	View Abstract Download PDF
194.	A comparative study on WLB of married female Government and Private School teachers of Puducherry <i>Dr. R. Veluraj, J. Poomagal</i> Bharathiar University, Coimbatore, Tamil Nadu	892-894	View Abstract Download PDF
195.	Impact of climate on construction industry <i>Pentkar Sai Kishore, S. Sugumar</i> Sri Ramakrishna Institute of Technology, Coimbatore, Tamil Nadu	895-901	View Abstract Download PDF
196.	Next location prediction using Google API <i>S. Jayaprada, M. Srilatha</i> Velagapudi Ramakrishna Siddhartha Engineering College, Vijayawada, Andhra Pradesh	902-904	View Abstract Download PDF

197.	Traffic load minimization in software-defined wireless sensor networks <i>Gade Neeta, Rathod V. U.</i> Vishwabharati Academy's College of Engineering, Ahmednagar, Maharashtra	905-909	View Abstract Download PDF
198.	A novel design and implementation of crack pattern analysis using image processing <i>Shreenidhi, Vinushree G. P., Sindhu K., Mamatha G.</i> Sai Vidya Institute of Technology, Bengaluru, Karnataka	910-911	View Abstract Download PDF
199.	Impact of growth medium on siderophore production by <i>Vibrio campbellii</i>: An experimental approach using universal CAS assay <i>Archana V., Revathi K., Siva Gayathri Kola, V. P. Limna Mol, Kirubakaran R.</i> National Institute of Ocean Technology, Chennai, Tamil Nadu	912-917	View Abstract Download PDF
200.	Productivity improvement in tyre manufacturing plant <i>Kaushik Amonkar, Dr. Jayant K. Kittur</i> KLS Gogte Institute of Technology, Belgaum, Karnataka	918-925	View Abstract Download PDF
201.	Clustering on uncertain data based on probability distribution similarity using Kullback-Leibler divergence <i>Vanashri Shrirang Shinde, C. M. Jadhav</i> Bharat Ratna Indira Gandhi College of Engineering, Solapur, Maharashtra	926-933	View Abstract Download PDF
202.	Smart fire detection system for building using image processing <i>Akash Vitthal Thorat, Suyog Shah, Pavan Rajesh Sharma, Baliram Baburao Suryawanshi</i> Sinhgad Academy of Engineering, Pune, Maharashtra	934-937	View Abstract Download PDF
203.	Alternative approach to women safety using IoT <i>Zeeshan Shaikh</i> SRM Institute of Science and Technology, Chennai, Tamil Nadu	938-941	View Abstract Download PDF
204.	Natural language to SQL <i>Ankita Makker, Gaurav Nayak</i> PDPM Indian Institute of Information Technology, Design and Manufacturing, Jabalpur, Madhya Pradesh	942-948	View Abstract Download PDF
205.	Encouragement of Indian banks on female entrepreneurship <i>Ranjitha Meesala</i> Osmania University, Hyderabad, Telangana	949-952	View Abstract Download PDF
206.	Employee Engagement: A symptom of success <i>Rupal Singh</i> Shri Ramdeobaba College of Engineering and Management, Nagpur, Maharashtra	953-955	View Abstract Download PDF
207.	Six stroke engine with repelling magnetic wing <i>Kavali Govinda</i> Visakha Institute of Engineering and Technology, Visakhapatnam, Andhra Pradesh	956-959	View Abstract Download PDF
208.	Advanced healthcare monitoring system using Raspberry Pi 3 based on Internet of Things (IoT) <i>Sahana B. R., B. S. Nanda</i> PES College of Engineering, Mandya, Karnataka	960-964	View Abstract Download PDF
209.	Smart home security system with fire emergency response <i>Bharath Kumara, Kishan J., Pooja Shanmukh Patil, Reshma, Shivani R., Monicapriya D.</i> Ramaiah University of Applied Sciences, Bengaluru, Karnataka	965-967	View Abstract Download PDF

210.	Impact of Human Resource Information System on organisational efficiency in Vedanta Limited, Jharsuguda (Odisha) <i>Priscilla Lugun</i> Sambalpur University, Sambalpur, Odisha	968-975	View Abstract Download PDF
211.	Fire disaster evacuation and response system using the Internet of Things <i>Amlan Chakrabarti, Sreethesh Pai</i> JSS Academy of Technical Education, Bangalore, Karnataka	976-978	View Abstract Download PDF
212.	Comparative study of speed variables between Private School and Government School football players <i>W. Vinu</i> Annamalai University, Chidambaram, Tamil Nadu	979-982	View Abstract Download PDF
213.	Idiopathic gingival fibromatosis and its management: A rare case <i>Kiranmai, Parichaya Batra</i> Vydehi Institute of Dental Sciences and Research Centre, Bengaluru, Karnataka	983-987	View Abstract Download PDF
214.	Edge distributed cloud middleboxes <i>Resma K. S., Dr. Sharvani G. S.</i> R V College of Engineering, Bangalore, Karnataka	988-995	View Abstract Download PDF
215.	Training and development programmes in banking sector <i>Ranjitha Meesala</i> Osmania University, Hyderabad, Telangana	996-998	View Abstract Download PDF
216.	Accident detection, avoidance and vehicle safety using IoT and vehicular network <i>Ashwini Ashok Adsure, Sheetal Aher</i> Vishwabharati Academy's College of Engineering, Ahmednagar, Maharashtra	999-1003	View Abstract Download PDF
217.	Campus placement process automation portal <i>Chaithra N. V., C. M. Bhargavi, Harish R., Bharath R., Kavyashivashankar</i> Dr. Ambedkar Institute of Technology, Bengaluru, Karnataka	1004-1007	View Abstract Download PDF
218.	Comparison of antifungal activity of plant extracts and shampoos against dandruff causing organism Malassezia Species <i>Dr. Kutcharlapati Sunita Raju</i> Maharajah's Post Graduate College, Vizianagaram, Andhra Pradesh	1008-1013	View Abstract Download PDF
219.	Islamic banking role in economic growth and development <i>Javed Aslam</i> Syscoms College, Abu Dhabi, United Arab Emirates	1014-1016	View Abstract Download PDF
220.	A study of air quality index in Tamil Nadu and Delhi region <i>Jason Vinay Selvaraj, Raghu K. M.</i> KSR College of Engineering, Tiruchengode, Tamil Nadu	1017-1019	View Abstract Download PDF
221.	Processes involved in textile industry and waste streams identification during the manufacturing process <i>Shivani V. Bhargava, Dhvani Joshi</i> Aadishwar College of Engineering and Technology, Venus Swarnim Startup and Innovation University, Gandhinagar, Gujarat	1020-1023	View Abstract Download PDF
222.	Digitalized irrigation monitoring system using IoT <i>Sahil Angra, Ray Vipul Kumar, Shaizan Khan, Rishabh Khandelwal, Shrinidhi P. S.</i> SJB Institute of Technology, Bangalore, Karnataka	1024-1027	View Abstract Download PDF
223.	Carry look ahead adder using adiabatic logic <i>Jeevitha N. B., Aishwarya, Anil Kumar N., Harshavardhan R., Mala Sinnoor</i> Dr. Ambedkar Institute of Technology, Bengaluru, Karnataka	1028-1033	View Abstract Download PDF

224.	A novel algorithm to improve queuing system in hospital using big data <i>Mukul Kumar Majhi, Pushkar Raj, N. Akansh Sai, Raghavendra S. K., Kiran Kumar V.</i> SJB Institute of Technology, Bengaluru, Karnataka	1034-1036	View Abstract Download PDF
225.	Rice crop yield prediction using machine learning techniques <i>Suhas L., Sangamesh, Prakash kumar, Supriya B. N.</i> SJB Institute of Technology, Bangalore, Karnataka	1037-1039	View Abstract Download PDF
226.	Behaviour and effect of coconut choir in concrete <i>Ankush Kumar Shukla, Dr. S. G. Makarande, Vaibhav Kalmegh</i> Bapu Rao Deshmukh College of Engineering, Wardha, Maharashtra	1040-1044	View Abstract Download PDF
227.	Use of expanded polystyrene beads in manufacturing of light weight concrete <i>Mayank Chandak, Dr. G. P. Khare, Dushyant Kumar Sahu</i> Government Engineering College, Jagdalpur, Chhattisgarh	1045-1049	View Abstract Download PDF
228.	Implementation of DevSecOps using Open-Source tools <i>Rahul B. S., Prajwal Kharvi, Manu M. N.</i> SJB Institute of Technology, Bengaluru, Karnataka	1050-1051	View Abstract Download PDF
229.	Automated women safety system <i>Savitha M., Prerana H., Priyanka V. Rao, Sruthi Ramesh, Ramya B. K.</i> SJB Institute of Technology, Bangalore, Karnataka	1052-1054	View Abstract Download PDF
230.	Model studies of four bent pile with respect to different density loose, medium and dense of cohesionless soil <i>Ravi Kumar</i> Government Polytechnic, Katihar, Bihar	1055-1063	View Abstract Download PDF
231.	Inter-communication between Swarm-Bots <i>Nupur Nimbekar, Prachi Shah, Snehal Rasal</i> Usha Mittal Institute of Technology, Mumbai, Maharashtra	1064-1067	View Abstract Download PDF
232.	Weather report on metropolitan cities in India using web scraping technique <i>Shubham Singh, Rainy Jain</i> Shri Ramdeobaba College of Engineering and Management, Nagpur, Maharashtra	1068-1070	View Abstract Download PDF
233.	A review on natural lip salve <i>Siddhi Nakhe, Pallavi Patil, Asavari Joshi, Bilwa Navare</i> Kolhapur Institute of Technology's College of Engineering (Autonomous), Kolhapur, Maharashtra	1071-1074	View Abstract Download PDF
234.	Smart walking stick for blind people <i>Puja Dattatraya Chavan, Borate Sukeshkumar Pandurang</i> SVPM 's College of Engineering, Malegaon, Maharashtra	1075-1076	View Abstract Download PDF
235.	A review on Surfactants: Role in skin irritation, SC damage, and effect of mild cleansing over damaged skin <i>Bilwa Navare, Saeed Thakur, Siddhi Nakhe</i> Kolhapur Institute of Technology's College of Engineering (Autonomous), Kolhapur, Maharashtra	1077-1081	View Abstract Download PDF
236.	Comparative study on analysis and design of RCC and composite structure <i>Pallavi Harish Wagh, Dr. S. K. Kulkarni, Vishwajeet Kadlag</i> Dr. D Y Patil School of Engineering and Technology, Pune, Maharashtra	1082-1088	View Abstract Download PDF
237.	Optimization and standardization of lemon grass incorporated into pseudostem and mint extracts based isotonic drink	1089-1093	View Abstract Download PDF

	Swarnalakshmi C. S., Manisha C. P., Harini B., J. Akshara, Joshika G., Keerthana R. Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore, Tamil Nadu		
238.	Experimental investigation on geopolymer concrete with fly ash and quarry dust Sruthi K. Ram Cochin College of Engineering and Technology, Malappuram, Kerala	1094-1102	View Abstract Download PDF
239.	Face recognition using CNN Mrunmayee Vaidya, Jigyasa Solanki, Sravani Wayangankar Sinhgad Institute of Technology, Pune, Maharashtra	1103-1104	View Abstract Download PDF
240.	Mobile Cloud Computing: Overview and challenges Saurbh Gupta, Dr. Jahid Ali Sri Sai University, Palampur, Himachal Pradesh	1105-1108	View Abstract Download PDF
241.	Design and analysis of low power 1-bit hybrid full adder using 130nm technology Kishan Ganesh Vignan's Institute of Information Technology, Visakhapatnam, Andhra Pradesh	1109-1113	View Abstract Download PDF
242.	Handling big data using NoSQL Nihal Giri D., Sumanth S. N., Tanya Singh, Harshith L. School of Engineering and Technology, Jain University, Bengaluru, Karnataka	1114-1116	View Abstract Download PDF
243.	UMITians: Social networking website for college Shalmali Ranit, Shweta Hankare Usha Mittal Institute of Technology, Mumbai, Maharashtra	1117-1119	View Abstract Download PDF
244.	A comparative study of IP Networking auto-configuration of dual stack and mobile IPv6 co-existence techniques Narender Singh, Dr. Jahid Ali Sri Sai University, Palampur Himachal Pradesh India	1120-1124	View Abstract Download PDF
245.	Emotion recognition from facial expression Vinay Kumara R. S., Shraddha P. W., Ketan Kulkarni, Goutham Y., Manohar G. M. BNM Institute of Technology, Bangalore, Karnataka	1125-1129	View Abstract Download PDF
246.	Challenges and opportunities of rural and urban women entrepreneurs on digitalization in India Mahalakshmi R., Dr. H. H. Ramesha Bharathiar University, Coimbatore, Tamil Nadu	1130-1140	View Abstract Download PDF
247.	System seizing and performance analysis of 30 kW grid connected solar PV plant in five different regions in India Ashutosh Tripathi, Romi Jain Rajiv Gandhi Proudhyogiki Vishwavidyalaya, Bhopal, Madhya Pradesh	1141-1147	View Abstract Download PDF
248.	Students monitoring system in lab Anagha Chaudhari Usha Mittal Institute of Technology, Mumbai, Maharashtra	1148-1151	View Abstract Download PDF
249.	Cleaner production assessment in optical brightening agent manufacturing industry Tejas Patel, S. M. Usman Aadishwar College of Engineering and Technology, Venus Swarnim Startup and Innovation University, Gandhinagar, Gujarat	1152-1155	View Abstract Download PDF
250.	Assessment of ski-jump bucket parameters for sluice spillway of Himalayan dam by hydraulic model studies V. S. Ramarao, Atif Bashir Inamdar, Prathamesh Narendrakumar Joshi, Shubham Santosh Sanghvi	1156-1161	View Abstract Download PDF

	K. J. College of Engineering and Management Research, Pune, Maharashtra		
251.	Designing and implementing result reporting tool using OLAP technology <i>Bhavya Agnihotri, Rucha Bendale, Ankita Wagmare, Nisha Sharma</i> Usha Mittal Institute of Technology, Mumbai, Maharashtra	1162-1166	View Abstract Download PDF
252.	Leach based routing protocol in wireless sensor networks <i>Geeta Sharma, Bharti, Manit Kapoor, Naveen Dhillon</i> Ramgarhia Institute of Engineering and Technology, Phagwara, Punjab	1167-1169	View Abstract Download PDF
253.	Experiment on soil properties made with geocell-shredded tyres reinforced sand <i>Avinash Shastri, Rajesh Misra, Chandra Mohan Shakya</i> Lakshmi Narain College of Technology, Bhopal, Madhya Pradesh	1170-1173	View Abstract Download PDF
254.	Ergonomic analysis of bed for bedridden patient- An interdisciplinary overview <i>Pawan Prakash Khebudkar, S. S. Shinde, Sandesh B. Sangale</i> KIT College of Engineering, Kolhapur, Maharashtra	1174-1178	View Abstract Download PDF
255.	Brain tumor segmentation in MRI images <i>Chand Basha, V. Punna Rao</i> Vasavi College of Engineering, Hyderabad, Telangana	1179-1184	View Abstract Download PDF
256.	Convolutional Neural Networks <i>Mrunmayee Vaidya, Jigyasa Solanki, Sravani Wayangankar</i> Sinhgad Institute of Technology, Pune, Maharashtra	1185-1187	View Abstract Download PDF
257.	Impact of fluoride in Bastar <i>Priyanka Salhotra, V. Vijaylaxmi, K. Indira</i> Government Kaktiya P.G. College, Jagdalpur, Chhattisgarh	1188-1190	View Abstract Download PDF
258.	Virtual assistant based recommendation system <i>Darshan B. S., Ajay S., Akshatha C., Aishwarya V., Shilpa S. G.</i> Don Bosco Institute of Technology, Bengaluru, Karnataka	1191-1194	View Abstract Download PDF
259.	Energy generation from road vehicle <i>Shidore Gaurav Arun, Paithankar Swapnil Mangesh, Patil Rushikesh</i> <i>Ravindra, Manwatkar Shrikant Khanduji, Pratiksha P. Jawale</i> Sinhgad Institute of Technology, Pune, Maharashtra,	1195-1198	View Abstract Download PDF
260.	Climate change and my role in mitigating its effect <i>William Joseph J.</i> St. Philomena's College (Autonomous), Mysore, Karnataka	1199-1201	View Abstract Download PDF
261.	Advance health monitoring system using IoT <i>Sachin Ramdas Kalane, Akshay Dilip Patil, Mayuri Shashikant Jawade, Dr. K. M. Gaikwad</i> Sinhgad Academy of Engineering, Pune, Maharashtra	1202-1205	View Abstract Download PDF
262.	Experimental study on material of compound parabolic concentrator to increase efficiency of solar evacuated tube for hard water desalination <i>Sonali Hase, Shraddha Adewar, Divya Mane, Madhura Mahajan, Punam Kadam</i> Zeal College of Engineering and Research, Pune, Maharashtra	1206-1208	View Abstract Download PDF
263.	Strengthening of reinforced concrete beam using glass fiber reinforced polymer <i>Rupesh Khatri, Dr. G. P. Khare, Dushyant Kumar Sahu</i> Government Engineering College, Jagdalpur, Chhattisgarh	1209-1214	View Abstract Download PDF
264.	Vibration analysis and experimentation of centrifugal pump impeller <i>Suraj Sudamji Wankhade, S. S. Jarikote</i>	1215-1220	View Abstract Download PDF

	MGM College of Engineering, Nanded, Maharashtra		
265.	Selection of phase change material based on AHP and TOPSIS method <i>Sahil Sunil Gharat, Suyog Vilas Gosavi, Krutika Dhondiram Mane, Sumedh Dinesh Gotmukle, Pitambar Gadhave</i> Zeal College of Engineering and Research, Narhe, Pune, Maharashtra	1221-1225	View Abstract Download PDF
266.	Design, analysis and manufacturing of semi automatic book binding machine <i>Akshay Dharpale, Swapnil Dimble, Akshay Dalvi, Kiran Desai, V. M. Bansode</i> NBN Sinhgad School of Engineering, Pune, Maharashtra	1226-1228	View Abstract Download PDF
267.	Design and simulation of Carry Save Adder using VHDL <i>Komal, Dr. A. K. Gautam</i> S. D. College of Engineering and Technology, Muzaffarnagar, Uttar Pradesh	1229-1232	View Abstract Download PDF
268.	Automatic rotary car parking system <i>Vishal Tayade, Swapnil Waghulkar, Sakshi Devre, Jyoti Sangogi</i> RMD Sinhgad School of Engineering, Pune, Maharashtra	1233-1235	View Abstract Download PDF
269.	To improve the fertility of soil by using Biochar <i>Nikita Atolkar, Dr. S. L. Patil, Moreswar H. Patil, Prashant S. Baviskar, Abhishek V. Patil, Vaishali V. Savale</i> Shram Sadana Bombay Trust College of Engineering and Technology, Jalgaon, Maharashtra	1236-1239	View Abstract Download PDF
270.	Distributed Ledger Technology based data minimization of digital identities <i>Shashwat Dhananjay, Vinay Kumar, Harshit Agrawal, Prajakta Patankar, Dr. Shitalkumar A. Jain</i> MIT Academy of Engineering, Pune, Maharashtra	1240-1244	View Abstract Download PDF
271.	Artificial Neural Network architecture and hardware Chip Implementation using VHDL <i>Km Manisha, Dr. A. K. Gautam</i> S. D. College of Engineering and Technology, Muzaffarnagar, Uttar Pradesh	1245-1248	View Abstract Download PDF
272.	Transistors recommendation system <i>Shubham Singh, Aniruddha Kalbande</i> Fireblaze Technologies Private Limited, Nagpur, Maharashtra	1249-1251	View Abstract Download PDF
273.	On road object detection using image processing <i>Trushan Vidhate, Ritesh Hirji Hirani, Akshay Maroti Tamke, Suyog Shah</i> Sinhgad Academy of Engineering, Pune, Maharashtra	1252-1255	View Abstract Download PDF
274.	Effective marketing with digital channel: An experimental study <i>Vijaya Kumar R., Devisivasankari P.</i> HKBK College of Engineering, Bangalore, Karnataka	1256-1257	View Abstract Download PDF
275.	Placement of UPFC in power system to improve the power system performance <i>Manoj Giri, Mithilesh Singh, Ritesh Diwan</i> Raipur Institute of Technology, Raipur, Chhattisgarh	1258-1261	View Abstract Download PDF
276.	IQAC role in quality assurance of higher education <i>Dr. Manikamma</i> Smt. C.B. Patil Arts and Commerce Degree College, Chincholi, Karnataka	1262-1266	View Abstract Download PDF
277.	Life invader E-commerce hub <i>Akshay Gade, Aniket Kumar Gupta, MD Shadique Hussain, Harshitha S.</i> Don Bosco Institute of Technology, Bangalore, Karnataka	1267-1269	View Abstract Download PDF

278.	Implementation of large scale video storage system over distributed system <i>Goutam Prabhakar Naik, Abhishek Vinayak, Goutama B. R., Brahmesh Jain M. A., Geeta S. H.</i> Don Bosco Institute of Technology, Bangalore, Karnataka	1270-1273	View Abstract Download PDF
279.	An experimental analysis of cement concrete prepared with rice husk ash and steel fibre <i>Ashish Singh Panwar</i> Himgiri Zee University, Dehradun, Uttarakhand	1274-1278	View Abstract Download PDF
280.	Shielding calculation for a linac bunker <i>Nimisha K., Anjali Narayanan K. M.</i> Cochin College of Engineering and Technology, Malappuram, Kerala	1279-1281	View Abstract Download PDF
281.	Study of aquatic environment of Khar Danda sea coast <i>Nagma Tamkeen</i> Mumbai University, Mumbai, Maharashtra	1282-1291	View Abstract Download PDF
282.	An adaptive authorization in OpenStack cloud platform using MAPE-K <i>Kandala Saikiran, M. S. V. Sashi Kumar</i> Vasavi College of Engineering, Hyderabad, Telangana	1292-1297	View Abstract Download PDF
283.	Design and manufacturing of die and punch for RM-800 load cell braided sheet <i>Rushank D. Patil, Swastik S. Gandhi, Mayur D. Esave, Rajesh Mhetre</i> Sinhgad Institute of Technology and Science, Pune, Maharashtra	1298-1303	View Abstract Download PDF
284.	Chatbot for healthcare system using Artificial Intelligence <i>Kavitha B. R., Dr. Chethana R. Murthy</i> RV College of Engineering, Bengaluru, Karnataka	1304-1307	View Abstract Download PDF
285.	Solar power to empower India for economic growth and development <i>Dr. Runa Paul</i> Carmel Convent Senior Secondary School, Ratanpur, Bhopal, Madhya Pradesh	1308-1310	View Abstract Download PDF
286.	Automated human detection and tracking for surveillance applications <i>Amritha Sharma, Milind Pathak, Avaneesh Tripathi, Parth Vijay, Shitalkumar A Jain</i> MIT Academy of Engineering, Pune, Maharashtra	1311-1314	View Abstract Download PDF
287.	Validation of smart card for securing digital documents <i>Pragati Subhash Bendale, Prachi Arun Barkale, Aniket Sanjay Patil, Kapil Surendra Pandey</i> Shram Sadhana Bombay Trust's College of Engineering and Technology, Jalgaon, Maharashtra	1315-1318	View Abstract Download PDF
288.	Validation and generation of judicial certificate <i>Nikita Suhas Katekar, Hitesh Ranjit Patil, Aishwarya Sanjay Wagh, Tejaswini Pundalik Rajurkar</i> Shrama Sadhana Bombay Trust's College of Engineering and Technology, Jalgaon, Maharashtra	1319-1321	View Abstract Download PDF
289.	Optimization of welding parameters in TIG welding process of stainless steel 304 using Taguchi method <i>Karthimani T., N. Babu</i> Alagappa Chettiar Government College of Engineering and Technology, Karaikudi, Tamil Nadu	1322-1324	View Abstract Download PDF

290.	Experimental studies on concrete utilising red mud as partial replacement of cement <i>Bhupesh Rajkumar Kamrani, Akshay Sahebrao Patil, Mohd. Owais Sheikh Sabir Qureshi, Kapil Gopichand Jangid, Dr. S. L. Patil</i> Shrama Sadhana Bombay Trust's College of Engineering and Technology, Jalgaon, Maharashtra	1325-1329	View Abstract Download PDF
291.	Review-A classification algorithm for the prediction of lung cancer disease using data-mining <i>Rajni Devi, Gurinderpal Singh</i> Institute of Engineering and Technology, Bhaddal, Punjab	1330-1333	View Abstract Download PDF
292.	Experimental performance on 100cc SI engine using acetylene as a fuel <i>Gaurav Sandesh Doshi, Swapnil Prakash Sherkar, Maharudra Bhagwan Shinde</i> KJEI's Trinity Academy of Engineering, Pune, Maharashtra	1334-1340	View Abstract Download PDF
293.	Review- Calculation of client credit risk prediction in banking sector using data mining <i>Manpreet Kaur, Gurinderpal Singh</i> Institute of Engineering and Technology, Bhaddal, Punjab	1341-1343	View Abstract Download PDF
294.	Intervention of civil engineers in construction of geothermal ventilation system in silkworm rearing house <i>Tejaswini Adhikrao Jadhav, Dr. A. C. Attar, Dr. Satish Verma, Dr. Adhikrao Jadhav</i> Shivaji University, Kolhapur, Maharashtra	1344-1347	View Abstract Download PDF
295.	Synthesis of hybrid molecules of isoxazole derivatives in search of new anticancer drugs – A review <i>Vidhya C. Dinesh, Hareeshbabu E., K. Krishnakumar</i> St. James College of Pharmaceutical Sciences, Chalakudy, Kerala	1348-1355	View Abstract Download PDF
296.	IoT based smart surveillance security system using Raspberry Pi <i>Mahesh K., Naveen Raj H. N., Pravan Prashant Naik, Apoorv M. N., Dr. Ashok Kumar P. S.</i> Don Bosco Institute of Technology, Bangalore, Karnataka	1356-1358	View Abstract Download PDF
297.	Seismic isolation of high-rise RC building using lead rubber isolator <i>Sanivarapu Chandra Harsha Reddy, Theegela Mahendhar</i> JNTU College of Engineering, Hyderabad, Telangana	1359-1362	View Abstract Download PDF
298.	Modeling and intelligent control of two tank Continuous Stirred Tank Reactor Systems (CSTRs) using Fuzzy logic Controller <i>Dr. B. Ganesh, Dr. Anil Kumar K.</i> University College of Technology, Osmania University, Hyderabad, Telangana	1363-1372	View Abstract Download PDF
299.	EAZY booking and recharge <i>Flavia Jyothi Dsouza</i> N.M.A.M. Institute of Technology, Karkala, Karnataka	1373-1376	View Abstract Download PDF
300.	Optimization of progressive die <i>Rucha Satyanna, Pradnya Mahale, Akhil Vijayan, Prasad Kumbhar</i> Dr. D. Y. Patil Institute of Engineering, Management and Research, Pune, Maharashtra	1377-1379	View Abstract Download PDF
301.	Iris recognition with GLDM and Gabor feature using Neural Network Classifier <i>Shishir Pratap Singh</i> Uttam Group of Institutions, Agra, Uttar Pradesh	1380-1384	View Abstract Download PDF

302.	Hybrid routing protocol in Vehicular Ad-hoc Network <i>Tridib Chakraborty, Trishita Ghosh, Sudeep Ghosh, Monishankar Nath</i> Guru Nanak Institute of Technology, Kolkata, West Bengal	1385-1387	View Abstract Download PDF
303.	Wireless black box for accidental monitoring of vehicles using mems accelerometer and GPS tracking <i>Waghule Mahesh Nanabhau, Dr. Kharat Govind Ukhandrao</i> Sharadchandra Pawar College of Engineering, Pune, Maharashtra	1388-1389	View Abstract Download PDF
304.	Approach for shortest path in multiagent distributed scenario using AOMDV and tree topology <i>Sangita Kumari, Ratan Singh</i> Rajeev Gandhi Proudhyogiki Mahavidyalaya, Bhopal, Madhya Pradesh	1390-1397	View Abstract Download PDF
305.	Comparison of chromatographic method for quantitation of free protein <i>Komal Krushnanath Vetale, Atish Chavan</i> Kolhapur Institute of Technology, Kolhapur, Maharashtra	1398-1400	View Abstract Download PDF
306.	Electro pneumatic engine model <i>Komal Tirthgiri Gosavi, Jadhav Rohan, Nalawade Abhishek, Thorat Shubham</i> Parvatibai Genba Moze College of Engineering, Wagholi, Pune, Maharashtra	1401-1402	View Abstract Download PDF
307.	TSV based 3D-SIC Testing <i>Sudeep Ghosh, Mandira Banik, Tridib Chakraborty, Niraj Pandey</i> Gurunak Institute of Technology, Kolkata, West Bengal	1403-1406	View Abstract Download PDF
308.	Design and manufacturing of cam operated springless valve system of IC engine <i>Vishal Kamble, Nagappa Patharwat, Suraj kashid, Mahesh Kute, Vinod Bansode</i> NBN Sinhgad School of Engineering, Pune, Maharashtra	1407-1411	View Abstract Download PDF
309.	Assess the knowledge regarding immunization of infant among fathers <i>Jeena Khumujam, Dr. Bhagyashree A. Jogdeo</i> Bharati Vidyapeeth (Deemed to be University) College of Nursing, Pune, Maharashtra	1412-1414	View Abstract Download PDF
310.	Three tier OTP generation and image-based authentication for secure banking application <i>Renuka Rajendra Mhetre, Pranjal Rajendra Hole, Manali Pravin Gujar, Mayawati Ashok kalewar</i> JSPM's Jayawantrao Sawant College of Engineering, Pune, Maharashtra	1415-1419	View Abstract Download PDF
311.	Dual axis solar tracking system <i>Pooja More, Prakash Tripathi, Vaishnavi Sawant, Arbaz Shaikh, Shubham Ramteke</i> Dr. D. Y. Patil Institute of Engineering, Management and Research, Pune, Maharashtra	1420-1422	View Abstract Download PDF
312.	Intelligent chatbot using machine learning <i>Tridib Chakraborty, Trishita Ghosh, Chowdhury Md Mizan, Indrani Dey</i> Guru Nanak Institute of Technology, Kolkata, West Bengal	1423-1425	View Abstract Download PDF
313.	Antimicrobial activity of Roccella montagnei against pathogenic microorganisms <i>Devashree, Anand Pandey, Anupam Dikshit, Sanjeeva Nayaka</i> National Botanical Research Institute, Lucknow, Uttar Pradesh	1426-1431	View Abstract Download PDF
314.	Survey on forgery detection of image <i>Sruthi Lekshmi K.</i> Lourdes Matha College of Science and Technology, Thiruvananthapuram, Kerala	1432-1433	View Abstract Download PDF

315.	Usage of incremental approach in the formulation of collective behavior: A survey <i>Vijay Kumar S.</i> BNM Institute of Technology, Bengaluru, Karnataka	1434-1436	View Abstract Download PDF
316.	Detection of suspicious URLs using machine learning <i>Ashwini Mahajan, Darshana Patil, Ritesh Bhojwani, Lalit Mahajan, Niranjan Dhake</i> Shram Sadhana Bombay Trust's College of Engineering and Technology, Jalgaon, Maharashtra	1437-1440	View Abstract Download PDF
317.	Socio-economic empowerment of women through SHGs in Himachal Pradesh: A review of studies <i>Ajay Kumar</i> Government Degree College Dhaneta, Hamirpur, Himachal Pradesh	1446-1448	View Abstract Download PDF
318.	Dampers as seismic energy dissipator and principles for EQ resistant building <i>J. Saileela, D. Ganesh Chandra</i> JNTUH College of Engineering, Hyderabad, Telangana	1449-1451	View Abstract Download PDF
319.	Structural analysis of novel micro wind turbine <i>Pramod B. Magade, Dr. Chavan S. P.</i> Annasaheb Dange College of Engineering and Technology, Ashta, Maharashtra	1452-1457	View Abstract Download PDF
320.	Speech enhancement using binary mask technique <i>Chetan S. Gowda, Anubhav Singh, Goutham Kumar V., Jayanth Kumar M. P., Ramesh Nuthakki</i> Atria Institute of Technology, Bangalore, Karnataka	1458-1461	View Abstract Download PDF
321.	A descriptive study to assess the knowledge regarding kangaroo mother care among postnatal mother with the view to develop information pamphlets in Rohilkhand Medical College and Hospital Bareilly <i>Kavita Sharma, Dr. Vijay Laxmi Verma</i> Excel College of Nursing, Unnao, Uttar Pradesh	1462-1466	View Abstract Download PDF
322.	Modeling of proton exchange membrane fuel cell based electric vehicle <i>Sonal Zanwar, Dr. D. B. Talange</i> College of Engineering, Pune, Maharashtra	1467-1473	View Abstract Download PDF
323.	Predictive Analytics in Healthcare <i>Ashish Asthana</i> Dr. M. C. Saxena College of Engineering and Technology, Lucknow, Uttar Pradesh	1474-1476	View Abstract Download PDF
324.	Experimental analysis of high strength self cleaning concrete <i>Aashish Rawat, Aditya Kapoor, Hritik Kumar Singh, Arun Pandey</i> SRM Institute of Science and Technology, NCR Campus, Ghaziabad, Uttar Pradesh	1477-1481	View Abstract Download PDF
325.	Mining industry and environment <i>Dr. Sushma N. Thakre</i> FES Girls College, Chandrapur, Maharashtra	1482-1486	View Abstract Download PDF
326.	Reducing casting rejection rate in foundry to improve productivity <i>S. A. Patil, P. P. Powar</i> Kolhapur Institute of Technology, Kolhapur, Maharashtra	1487-1489	View Abstract Download PDF
327.	Role of individual saving accounts in Social Security Transformation <i>Aryan Yogi</i> Independent Researcher	1490-1492	View Abstract Download PDF

328.	Implementation of HOG algorithm on eye controlled wheelchair using Python language <i>CH. V. Naga Bhaskar, Y. Harika</i> Lakireddy Balireddy College of Engineering, Mylavaram, Andhra Pradesh	1493-1497	View Abstract Download PDF
329.	Single robot path planning using nature inspired algorithm in a static environment <i>Agrim Mehra, Prakash Kumar Singh, Ankur Kumar, Deepak Kumar Rastogi</i> International Institute of Information Technology, Bhubaneswar, Odisha	1498-1501	View Abstract Download PDF
330.	Online organic food shopping using Artificial Intelligence and Android <i>Dattatray Chavan, Preeti Kusanale, Amogh Tubachi, Trupti Minaki, Vishal Danawade</i> K.L.E. College of Engineering and Technology, Chikodi, Karnataka	1502-1505	View Abstract Download PDF
331.	The role of women in higher education in India <i>Dr. S. V. G. V. A. Prasad, A. Ch. Sravanthi, K. T. N. Jyothi, K. V. Lakshmi</i> Ideal College of Arts and Sciences, Kakinada, Andhra Pradesh	1506-1508	View Abstract Download PDF
332.	A study of signature-based and behaviour-based malware detection approaches <i>Adit Kumar Chakravarty, Aditya Raj, Subham Paul, Apoorva S.</i> S. J. C. Institute of Technology, Chikkaballapur, Karnataka	1509-1511	View Abstract Download PDF
333.	Antimicrobial activity of few regional Plants <i>Murlidhar Shingri</i> Independent Researcher	1512-1516	View Abstract Download PDF
334.	Efficient and secure data access control with multiple attribute authority in public cloud storage <i>Chandan G., Achutha H. Bharadwaj, Bhuvanendra R. Hirewadeyar, Deepak S., B. S. Umashankar</i> Don Bosco Institute of Technology, Bangalore, Karnataka	1517-1520	View Abstract Download PDF
335.	Regional transport services through smart governance using bigdata <i>Ramya R., Asha K. H., Navyashree V. Shetty, Meghana M. V., Manasa B. V.</i> Don Bosco Institute of Technology, Bangalore, Karnataka	1521-1524	View Abstract Download PDF
336.	Recognition and overcoming of Dysarthria <i>Anurag A. S., Dr. M. N. Jayaram, Jeevan D'souza, Manoj M. S., Abhishek P.</i> Sri Jayachamarajendra College of Engineering, Mysore, Karnataka	1525-1530	View Abstract Download PDF
337.	Design and fabrication of coffee bean sorter machine <i>Chaitanya Chowdary Burugupalli, Deekshith D. S., Krishna Bhargava K. R., Deepak Dinesh Kumar, Manjunath Naik H. R.</i> SJB Institute of Technology, Bengaluru, Karnataka	1531-1533	View Abstract Download PDF
338.	Experimental investigation on concrete with phosphogypsum <i>R. Ashok Kumar, R. Manisha</i> JNTU College of Engineering, Hyderabad, Telangana	1534-1538	View Abstract Download PDF
339.	Clustering for the decision making in data and business analytics <i>Suhani Jain</i> Mody University, Lakshmangarh, Rajasthan	1539-1543	View Abstract Download PDF
340.	ICT for risk mitigation of open to sky livelihoods <i>Dr. N. Ganga Vidya</i> Deabak Entrepreneurs LLP, Chennai, Tamil Nadu	1544-1549	View Abstract Download PDF

341.	Fresh and hardened state properties of fiber reinforced self compacting concrete <i>Dade Thejaswini, Annam Jagadeesh, Mandru Sanjay</i> JNTUH College of Engineering, Hyderabad, Telangana	1550-1556	View Abstract Download PDF
342.	Essential modern way of teaching and learning process <i>Machhindra Raghunath Kumbhar</i> Adarsh High School, Bhamate, Maharashtra	1557-1560	View Abstract Download PDF
343.	Vibrational analysis of carbon fiber steering wheel <i>Pramod B. Magade, Parag P. Deshattiwar, Kiran L. Bhoite</i> Zeal College of Engineering and Research, Pune, Maharashtra	1561-1566	View Abstract Download PDF
344.	Automation of Movement Register <i>Anunay Vishnu</i> Vellore Institute of Technology, Vellore, Tamil Nadu 632014	1567-1570	View Abstract Download PDF
345.	Implementation of SOPs for quality control in small size breweries <i>Mohd. Sazid Ali, Amit Kumar Tanwar, Pankaj Singh</i> Roorkee Institute of Technology, Roorkee, Uttarakhand	1571-1574	View Abstract Download PDF
346.	Psychological perception of the user by analyzing tweets for negative emotions in local dialect <i>Vedant Somaiya, Navsheen Koul, Sanket Shinde, Dhananjay Raut</i> Dr. D. Y. Patil College of Engineering, Akurdi, Pune, Maharashtra	1575-1577	View Abstract Download PDF
347.	Economic evaluation of the Olympic Games <i>Prithvi Singh Rai</i> Independent Researcher	1578-1584	View Abstract Download PDF
348.	Pharmacy formulation <i>Prashanth</i> NMAM Institute of Technology, Nitte, Karnataka	1585-1588	View Abstract Download PDF
349.	Pattern analysis of web data mining: A survey <i>Anoop Kumar, Dr Ajeet kumar Singh</i> Suyash Institute of Information Technology, Gorakhpur, Uttar Pradesh	1589-1593	View Abstract Download PDF
350.	Fashion accessories made by Calendula dyed cotton fabrics <i>Jaya Bajju Chalakkal, Archana Shaju, Sharika M. S.</i> Vimala College, Thrissur, Kerala	1594-1601	View Abstract Download PDF
351.	Effective recovery of heat energy in ICF using a duct system <i>Rahul R. Nair, Rahul R., Rahul Raj R., Ragin Prasad, Vishnu Vardhan M. S.</i> Rajadhani Institute of Engineering and Technology, Thiruvananthapuram, Kerala	1602-1605	View Abstract Download PDF
352.	Enhancement in Nanotechnology <i>Divya Waghmare, Sahil Bhat</i> Government College of Engineering and Research, Avasari Khurd, Maharashtra	1606-1610	View Abstract Download PDF
353.	Music staffline removal using Convolutional Neural Network <i>Pallavi C. L., Kavitha S. N.</i> R V College of Enigneering, Bangalore, Karnataka	1611-1613	View Abstract Download PDF
354.	Study of consumer buying behaviour with reference to neuromarketing and its limitations <i>Roshal Chinnu Vinu</i> ITM-SIA Business School, Dombivli, Maharashtra	1614-1615	View Abstract Download PDF

355.	Analysis of sub surface water of Khapri village of Nagpur district <i>Mrunal Bharatlal Patle, Dr. Arif Khan</i> Nuva College of Engineering and Technology, Nagpur, Maharashtra	1616-1624	View Abstract Download PDF
356.	Ultrasonic servo motor control with Arduino micro-controller <i>Daniel Asemota</i> Vellore Institute of Technology, Vellore, Tamil Nadu	1625-1627	View Abstract Download PDF
357.	Pattern discovery tool and technique of web <i>Pratap Lal, Dr. Ajeet Kumar Singh</i> Suyash Institute of Information Technology, Gorakhpur, Uttar Pradesh	1628-1632	View Abstract Download PDF
358.	Knowledge regarding issues in reproductive health among adolescent girls <i>A. Thenmozhi, Dr. V. Selvanayagi</i> Vinayaka Mission's Annapoorana College of Nursing, Vinayaka Missions Research Foundation -Deemed to be University, Salem, Tamil Nadu	1633-1634	View Abstract Download PDF
359.	Organisation climate and job satisfaction: A study in Action Ispat and Power Limited Jharsuguda (Odisha) <i>Lekh Ram Bhati, Dr. Jyotirmayee Choudhary</i> Utkal University, Bhubaneswar, Odisha	1635-1647	View Abstract Download PDF
360.	Association of herbal plant in Rheumatoid Arthritis studies using in silico approach <i>Aparna Hiren Patil Kose, Priyanka Patel, Samiksha Wani</i> Guru Nanak Khalsa College, Mumbai, Maharashtra	1648-1654	View Abstract Download PDF
361.	Air pollution data analysis using ARIMA model <i>Amogh Mudholkar, Akash S., Ajay C., Gowramma G. S.</i> Don Bosco Institute of Technology, Bengaluru, Karnataka	1655-1659	View Abstract Download PDF
362.	Fuzzy clustering of data mining: A survey paper <i>Shivani Singh, Dr. A. K. Singh</i> Suyas Institute of Information Technology, Gorakhpur, Uttar Pradesh	1660-1662	View Abstract Download PDF
363.	A study on self-help groups in Ramanagar district of Karnataka, India <i>Krishna C. P., Dr. Ramesha H. H.</i> Visvesvaraya Technological University, Muddenahalli, Karnataka- 562101.	1663-1669	View Abstract Download PDF
364.	The state finances in Assam- An overview <i>Dr. Brajendra Saikia</i> Rangia College, Rangia, Assam	1670-1676	View Abstract Download PDF
365.	Improvement of firefighting techniques by using sound waves <i>Thejas R. P., Saidaly S., Vaishnav A. B., Muhammad Noorulla B., Anuraj A. R.</i> Rajadhani Institute of Engineering and Technology, Thiruvananthapuram, Kerala	1677-1684	View Abstract Download PDF
366.	A Descriptive study to assess the knowledge regarding Reverse Osmosis waste water utilization among general public of Indore District <i>Seema Chourasia, Suneetha V., Amita Paul</i> Bombay Hospital College of Nursing, Indore, Madhya Pradesh	1685-1687	View Abstract Download PDF
367.	Solar powered seed sowing machine and spray pump <i>Pramod B. Magade, Abhijeet G Kulkarni, Akshay Bhoi, Nilesh Waykar, Dnyaneshwar Karad</i> Zeal College of Engineering and Research, Pune, Maharashtra	1688-1691	View Abstract Download PDF

368.	Analysis and optimization of Ti (Grade-5) on μ-EDM by using Taguchi Methods <i>Aditi Tiwari, Manoj Patel</i> Suyash Institute of Information Technology, Gorakhpur, Uttar Pradesh	1692-1696	View Abstract Download PDF
369.	In vitro micropropagation of Cheilanthes farinosa (Forssk.) Kaulf. Pteridaceae <i>Kavitha R., Prabakaran R.</i> PSG College of Arts and Science, Coimbatore, Tamil Nadu	1697-1701	View Abstract Download PDF
370.	Green concrete with high-volume fly ash and slag with recycled aggregate and recycled water to build future sustainable cities <i>M. Mothilal, K. Mounika</i> Jawaharlal Nehru Technological University, Hyderabad, Telangana	1702-1706	View Abstract Download PDF
371.	Performance analysis of flat plate hybrid PV/T solar water collector system <i>Snehal Prabhakar Sonawane, H. B. Chaudhari</i> Veermata Jijabai Technological Institute, Mumbai, Maharashtra	1707-1713	View Abstract Download PDF
372.	Experimental study on durability assessment of concrete structures due to various chemical attacks <i>Venkatesh B. Panmand, Dr. Sanjay Kulkarni</i> Dr. D. Y. Patil School of Engineering, Pune, Maharashtra	1714-1719	View Abstract Download PDF
373.	Government's preparedness for disaster management based on Bhopal Gas Tragedy 1984 <i>Greema Micahel K.</i> Madras Christian College, Chennai, Tamil Nadu	1720-1725	View Abstract Download PDF
374.	Expense based performance assessment of financial institution <i>Mohd Saifuddin, Muzameel Ahmed, Reehan Lalkhan</i> Ideoholic Inc., Bangalore, Karnataka	1726-1728	View Abstract Download PDF
375.	Availability of physical and infrastructure resources facilitating agricultural commodity trading in north Karnataka <i>Sharanabasappa C. B.</i> Shri Gavisiddheshwar Arts, Science and Commerce College, Koppal, Karnataka	1729-1734	View Abstract Download PDF
376.	Formulation and evaluation of alfuzosin hydrochloride extended release tablets <i>Pradnya Zine, Dr. Ashwini Madgulkar, Dr. Mangesh Bhalekar</i> AIISSMS College of Pharmacy, Pune, Maharashtra	1735-1743	View Abstract Download PDF
377.	A single-phase integrated onboard battery charger using three-phase AC motor for plug-in electric vehicles with PFC <i>Mohan Kale, R. N. Awale</i> Veermata Jijabai Technological Institute, Mumbai, Maharashtra	1744-1751	View Abstract Download PDF
378.	An exploratory study to assess the stress and coping pattern among the employees of insurance company at Gwalior (M. P.) <i>Neetu Bhadouriya, Vijay Laxmi Verma</i> Excel College of Nursing, Unnao, Uttar Pradesh	1752-1759	View Abstract Download PDF
379.	Literature review on depth estimation using a single image <i>Vyshna R. K., Dr. Priya S.</i> Model Engineering College, Kochi, Kerala	1760-1763	View Abstract Download PDF

380.	Multiple components detection in motherboard using Mask R-CNN <i>Kripa Radhakrishnan, Chaithanya C., Priya S.</i> Model Engineering College, Kochi, Kerala	1764-1767	View Abstract Download PDF
381.	Optimization of virtual machines in cloud environment <i>Rishabh Narayan Parasar</i> Roorkee College of Engineering, Roorkee, Uttarakhand	1768-1770	View Abstract Download PDF
382.	Bidirectional Z-Source converter with hybrid system fed PMDC motor for electric vehicles <i>Muhsina P. Hameed, Babu Thomas, Neema S.</i> Mar Athanasius College of Engineering, Kothamangalam, Kerala	1771-1775	View Abstract Download PDF
383.	Agricultural drone interaction tank interface <i>Aaditi Avinash Patil</i> Usha Mittal Institute of Technology, Mumbai, Maharashtra	1776-1778	View Abstract Download PDF
384.	A review on mouth dissolving tablets of Glimepiride <i>Bobina Arora, Prerna Sarup, Sonia Pahuja, Navneet Kaur</i> Swami Vivekanand College of Pharmacy, Banur, Punjab	1779-1785	View Abstract Download PDF
385.	Synthesis of FeOOH by electrochemical deposition techniques <i>Chaudhari Devanand Prakash</i> Sarvepalli Radhakrishnan University, Bhopal, Madhya Pradesh	1786-1791	View Abstract Download PDF
386.	CFD analysis of combustion chamber of SI engine during suction stroke <i>Thwahir M. P., Shibu Augustin</i> Malabar College of Engineering and Technology, Thrissur, Kerala	1792-1797	View Abstract Download PDF
387.	A review on digitalization of SHG with mobile usage in India <i>Kishore Prabhala, T. Umamaheswara Rao</i> K L (Deemed to be) University, Guntur, Andhra Pradesh	1798-1802	View Abstract Download PDF
388.	Modified genetic algorithm for automated facility layout design <i>Venkatesh Dixit, Dr. Jim Lawlor</i> Waterford Institute of Technology, Waterford, Ireland	1803-1807	View Abstract Download PDF
389.	Experimental analysis of free convective heat transfer through micro channels with different configuration <i>G. Srinivasa Rao</i> Kakatiya Institute of Technology and Science, Warangal, Telangana	1808-1812	View Abstract Download PDF
390.	Mesenteric fibromatosis mimicking GIST and presenting as a rare cause intestinal obstruction in a 1 year old boy: A rare case report <i>Alex E. Elobu, Vianney Kweyamba, Ushma Wartikar, Brijesh Kumar, Rakesh Rai</i> Fortis Hospital, Mulund, Mumbai, Maharashtra	1813-1814	View Abstract Download PDF
391.	MINI: Multidimensional Integrated Neural Interface <i>Juned Javed Kadri</i> Bharatiya Vidya Bhavan's Sardar Patel Institute of Technology, Mumbai, Maharashtra	1815-1817	View Abstract Download PDF
392.	Modelling and control of DStatcom using modified DSOGI-SRF Control algorithm <i>Swati Rana, Ankit kumar, Saurabh tiwari</i> KIET Group of Institutions, Ghaziabad, Uttar Pradesh	1818-1822	View Abstract Download PDF

393.	Impact of training and capacity building programme for the upliftment of women self help group members, in rural areas of Himachal Pradesh: A review of studies <i>Ajay Kumar</i> Government Degree College, Dhaneta, Hamirpur, Himachal Pradesh	1823-1825	View Abstract Download PDF
394.	Transforming technical education: Initiatives for implementing faculty training <i>Dr. Debajyoti Mukhopadhyay, Dr. Mousumi Bhattacharjee James</i> New Horizon Institute of Technology and Management Thane, Maharashtra	1826-1830	View Abstract Download PDF
395.	Automated green house <i>Dr. Shankaraiah, Prajwal G., Hemanth Kumar B. S., Shweta B., Nayana R.</i> JSS Science and Technology University, Mysore, Karnataka	1831-1834	View Abstract Download PDF
396.	Screening of Visual-Motor Integration (VMI) and how VMI affects handwriting in 4th and 5th grade children of urban English medium schools <i>Sofia Hussain Azad, Dr. Amitabh Dwivedi</i> Maharaj Vinayak Global University, Jaipur, Rajasthan	1835-1841	View Abstract Download PDF
397.	Performance evaluation of routing protocols for MANET through Simulation <i>Praveen, Sudesh Kumar</i> BRCM College of Engineering and Technology, Bhiwani, Haryana	1842-1848	View Abstract Download PDF
398.	Investigation on mechanical and tribological properties of Boron Carbide and CNT reinforced Copper based composites <i>Tukaram Jadhav, Dr. Shivanand H. K.</i> University Visvesvaraya College of Engineering, Bengaluru, Karnataka	1849-1855	View Abstract Download PDF
399.	A case study – Structural stability of 14 years old college building using NDT technique <i>Bharath V. B., Somesh P.</i> BGS Institute of Technology, Mandya, Karnataka	1856-1859	View Abstract Download PDF
400.	Students recruitment strategies at higher educational institutes: A new world perspective – A review of the literature on higher education marketing <i>Gautam S. Bapat, Sayalee S. Gankar</i> MIT World Peace University Pune, Maharashtra	1860-1864	View Abstract Download PDF
401.	Modernization in Indian agriculture- An IoT approach <i>Bhandavya B. V., Pooja R. Ganiga, Burnda M., Nalla Venkat Revanth</i> Acharya Institute of Technology, Bengaluru, Karnataka	1865-1867	View Abstract Download PDF
402.	Foretaste on identity based encryption <i>Ashish Tripathi</i> St. Andrews Institute of Technology and Management, Khurrampur, Haryana	1868-1873	View Abstract Download PDF
403.	Data mining methodology and its application <i>Tripti Upadhyay, Sumit Verma</i> Suyash Institute of Information Technology, Gorakhpur, Uttar Pradesh	1874-1880	View Abstract Download PDF
404.	An exploratory study to assess the impact of mobile phone use on adolescents studying in selected schools of district Solan, Himachal Pradesh <i>Vidhi Paul, Isha Thakur Dharni</i> Eternal University, Sirmour, Himachal Pradesh	1881-1886	View Abstract Download PDF

405.	A mixed method research on experience of stress among mothers of children admitted in Pediatric Intensive Care Unit of Indira Gandhi Medical College and Hospital, District Shimla (Himachal Pradesh) <i>Kavita Verma, Isha Thakur Dharni</i> Eternal University, Sirmour, Himachal Pradesh	1887-1899	View Abstract Download PDF
406.	Using mobile CRM to gain value added to small and medium enterprises <i>Christina Albert Rayed</i> Sadat Academy for Management Sciences, Cairo, Egypt	1900-1906	View Abstract Download PDF
407.	Performance analysis of the Machine Learning Classifiers to predict the behaviour of the customers, when a new product is launched in the market <i>Poulomi Saha</i> Independent Researcher	1907-1911	View Abstract Download PDF
408.	The view of Confucianism about the importance of men, disregard for women and its influence on Vietnam <i>Vu Hong Van</i> University of Transportation and Communications, Hanoi, Vietnam	1912-1917	View Abstract Download PDF
409.	Short term load forecasting using adaptive neuro-fuzzy inference system <i>Ashish Shukla, S. K. Bajpai</i> Gyan Ganga Institute of Technology and Sciences, Jabalpur, Madhya Pradesh	1918-1923	View Abstract Download PDF
410.	A comparative study to assess the psychosocial problems among elderly people residing in old age home and within families at selected areas of Kolhapur district, with a view to develop an information booklet <i>Sonia Ramesh Gaikwad</i> Yashwant Nursing Institute, Kolhapur, Maharashtra	1924-1930	View Abstract Download PDF
411.	Business reshaping using Artificial Intelligence <i>Ashish Tripathi, Bhawna, Reeta Parmar</i> St. Andrews Institute of Technology and Management, Khurrampur, Haryana	1931-1935	View Abstract Download PDF
412.	Criminal identification using facial recognition <i>Archana Naik, Rohan Basukala, Santosh Tiwari, Tanka Prasad Tiwari, Prajwal Deep Bhandari, Asha H. V.</i> Nitte Meenakshi Institute of Technology, Bengaluru, Karnataka	1936-1940	View Abstract Download PDF
413.	Neutrophil Extracellular Traps – The catapult of periodontal disease <i>Dr. Sharon J. Thomas, Dr. Arunima P. R., Dr. Seba Abraham, Dr. Reejamol K.</i> PMS College of Dental Science and Research, Thiruvananthapuram, Kerala	1941-1947	View Abstract Download PDF
414.	Quasi experimental study to assess effectiveness of video teaching programme on knowledge regarding prevention and first aid management of selected home accidents among mothers of under five children residing in selected villages of District. Sirmour, Himachal Pradesh <i>Monika Thakur, Isha Thakur Dharni</i> Eternal University, Baru Sahib, Himachal Pradesh	1948-1951	View Abstract Download PDF
415.	Study on behavior of SIFCON produced with low tensile strength steel fibre <i>Krishan Mani Pandey, Anurag</i> Madhu Vachaspati Institute of Engineering and Technology, Allahabad, Uttar Pradesh	1952-1954	View Abstract Download PDF

416.	Study of tactical alignment of business and IT in education systems <i>Prajwalita A. Veronica Masih, Dipak Misra, Sanjay Mohapatra</i> Xavier University Bhubaneswar, Kakudia, Odisha	1955-1969	View Abstract Download PDF
417.	A two-parameter fourth-order methods for solving nonlinear equations <i>Nor Ahmad</i> Osmania University, Hyderabad, Telangana	1970-1975	View Abstract Download PDF
418.	Power factor correction in KY Converter fed Switched Reluctance Motor <i>Susmita Suresh Payamalle, J. O. Chandle</i> Veermata Jijabai Technical Institute, Mumbai, Maharashtra	1976-1979	View Abstract Download PDF
419.	Internet Protocol Security (IPSec) for authentication and confidentiality at network layer <i>Prashant P. Pittalia</i> Sardar Patel University, Anand, Gujarat	1980-1982	View Abstract Download PDF
420.	Framework for the implementation of ISO 14001 in educational campuses <i>Aleena Joy</i> Mar Athanasius College of Engineering, Kothamangalam, Kerala	1983-1985	View Abstract Download PDF
421.	Study the calcium assessment of urban preschoolers in Aurangabad City and standardize fortified icecream with calcium extract <i>Dr. Swati D. Shende Nakhale, Shaikh Afsha Tanveer Ahmed</i> Indian Institute of Food Science and Technology, Aurangabad, Maharashtra	1986-1989	View Abstract Download PDF
422.	Concept of Osseodensification in implant dentistry- An overview <i>Seba Abraham, Nithin Markose Reji, Arunima P. R., Reejamol M. K.</i> PMS College of Dental Science and Research, Thiruvananthapuram, Kerala	1990-1993	View Abstract Download PDF
423.	Evaluation of risk factors and pattern of coronary artery involvement in young myocardial infarction patients <i>Dr. Elizabeth Sada C., Dr. Rohith Gupta Kanisetty, Dr. Firdaus Bhot B.</i> Bharati Medical College (Deemed To be University), Pune, Maharashtra	1994-1998	View Abstract Download PDF
424.	A design and analysis of Switched Beam Smart antenna using Butler Matrix <i>S. E. Hajare, J. M. Shaikh, A. B. Nimonkar</i> Shree Tuljabhavani College of Engineering, Tuljapur, Maharashtra	1999-2002	View Abstract Download PDF
425.	Guided bone regeneration and implant placement – A case report <i>Shabnaz N. S., Seba Abraham, Vishnu J. S., Arunima P. R., Reejamol M. K.</i> PMS College of Dental Science and Research, Thiruvananthapuram, Kerala	2003-2006	View Abstract Download PDF
426.	Comparative evaluation of gingival thickness in smokers and non-smokers <i>Seniya K. M.</i> PMS College of Dental Science and Research, Thiruvananthapuram, Kerala	2007-2010	View Abstract Download PDF
427.	Numerical simulations of equivalent stress of a motorcycle wheel by using ANSYS <i>Rohit Kumar, Anil Yadav</i> Goel Institute of Technology and Management, Lucknow, Uttar Pradesh	2011-2018	View Abstract Download PDF
428.	Parametric optimization in machining on NIMONIC 75 alloy using Electrical Discharge Machining <i>Madan Lal Bharati, Vikas Kumar Shukla</i> Goel Institute of Technology and Management, Lucknow, Uttar Pradesh	2019-2024	View Abstract Download PDF

429.	Numerical and thermal analysis of ceramic coated M550D x Drive Sedan <i>Brijesh Kumar, Anil Yadav</i> Goel Institute of Technology and Management, Lucknow, Uttar Pradesh	2025-2034	View Abstract Download PDF
430.	Findings of may be fossil remains at Lonar Crater, Buldhana District, Maharashtra, India <i>Raju D. Jadhav, Harishchandra B. Mali</i>	2035-2044	View Abstract Download PDF
431.	Designing and detailing of scaffoldings <i>Chandan Singh Adhikari, Pintu Singh, Vinay Kumar, Arsalan, Amarnath, Mimoh, Sachin Yadav, Umar Hussain, Maaz Allah Khan</i> National Academy of Fire and Safety Engineering, Lucknow, Uttar Pradesh	2045-2052	View Abstract Download PDF
432.	A study to evaluate the effect of coconut oil massage on weight gain among low birth weight term neonates admitted in special newborn care unit of IGMCH, Shimla, Himachal Pradesh <i>Kiran Thakur, Isha Thakur Dharni</i> Eternal University, Sirmour, Himachal Pradesh	2053-2061	View Abstract Download PDF
433.	Analysis of employee satisfaction in KSRTC <i>Aneesh Thomas, Nice Jose, Deepthy K. Kumar</i> St. Antony's College, Peruvanthanam, Kerala	2062-2075	View Abstract Download PDF
434.	RP-69: Formulation of solutions of standard congruence of higher degree of composite modulus- A power of the degree <i>B. M. Roy</i> Jagat Arts, Commerce and Indiraben Hariharbhai Patel Science College, Goregaon, Maharashtra	2076-2078	View Abstract Download PDF
435.	Estimation of essential metrics in the IT industry <i>Harsh Ketan Jakhar</i> Sat Kabir Institute of Technology and Management, Jhajjar, Haryana	2079-2080	View Abstract Download PDF
436.	Challenges in globalizing the Taj Mahal- Impact on regional economy <i>Suneet Silas</i> St. John's College, Agra, Uttar Pradesh	2081-2085	View Abstract Download PDF
437.	Role of total quality management practices in the development of aviation sector <i>Greeshma Gopakumar</i> HAL Management Academy, New Campus, Bengaluru, Karnataka	2086-2091	View Abstract Download PDF
438.	Autoclaved Aerated Concrete: Versatile building material <i>Falak Vats</i> Rajasthan Technical University, Kota, Rajasthan	2092-2098	View Abstract Download PDF
439.	A study to assess the level of stress and coping strategies of employees among selected banks, Gwalior with a view to develop an information booklet <i>Dr. Vijay Laxmi Verma, Neetu Bhadouriya</i> Nagaji Institute of Nursing Sciences, Gwalior, Madhya Pradesh	2099-2103	View Abstract Download PDF
440.	Parametric analysis of multipliers <i>Vaishnavi K. V., Gurusiddayya Hiremath</i> Sahyadri College of Engineering and Management, Mangaluru, Karnataka	2104-2110	View Abstract Download PDF
441.	Multilevel buck type DC-DC converter for high power and high voltage applications <i>Nihala K. Shereef, Dinto Mathew, Honey Susan Eldo</i> Mar Athanasius College of Engineering, Kothamangalam, Kerala	2111-2115	View Abstract Download PDF

442.	A review on analysis of characteristic behavior of the M35 concrete due to addition of crushed glass fibre <i>Sunil Kumar Ranolia, Nitin Thakur</i> Om Institute of Technology and Management, Hisar, Haryana	2116-2119	View Abstract Download PDF
443.	A research on analysis of characteristic behavior of the M35 concrete due to addition of crushed glass fibre <i>Sunil Kumar Ranolia, Nitin Thakur</i> Om Institute of Technology and Management, Hisar, Haryana	2120-2123	View Abstract Download PDF
444.	Pain perception of children undergoing chemotherapy <i>Jamuna Rani R., Dr. Lizy Sonia, Dr. Janani Sankar</i> Kanchi Kamakoti Childs Trust Hospital, Chennai, Tamil Nadu	2124-2126	View Abstract Download PDF
445.	Prevalence of nausea and vomiting among children with cancer treatment <i>Jamuna Rani R., Dr. Lizy Sonia, Dr. Janani Sankar</i> Kanchi Kamakoti Childs Trust Hospital, Chennai, Tamil Nadu	2127-2128	View Abstract Download PDF
446.	Awareness on women hostel safety measures <i>Dr. A. Sita Madhavi, Akhila Kunchala</i> Geethanjali College of Engineering and Technology, Hyderabad, Telangana	2129-2132	View Abstract Download PDF
447.	Mechanical behavior and durability of steel fiber reinforced concrete made with recycled material <i>Shabistan, Vikash Vishwakarma</i> M.G Institute of Management and Technology, Lucknow, Uttar Pradesh	2133-2136	View Abstract Download PDF
448.	Interlinking of Rivers can solve the water problem in Rajasthan <i>Dr. Rashmi Sharma</i> Samrat Prithviraj Chauhan Government College, Ajmer, Rajasthan	2137-2140	View Abstract Download PDF
449.	Smart road traffic control system for traffic overcrowding <i>Sudhakar Yadav</i> Vivekanand Education Society's Institute of Technology, Mumbai, Maharashtra	2141-2145	View Abstract Download PDF
450.	An analysis to determine the most suitable type of multimedia used on Facebook social media platform <i>Nuhu Abdul'alim Muhammad</i> Federal University Kashere, Gombe, Nigeria	2146-2154	View Abstract Download PDF
451.	Service marketing: strategy and challenges <i>Arun Prakash, Ishita Gupta, Priyanka Medhi</i> IFIM College, Bangalore, Karnataka	2155-2161	View Abstract Download PDF
452.	Comparison study of random orientation fibers on mechanical properties of Coconut, Hemp, Munj, Hybrid fiber reinforced polymer composites <i>Arvind Kumar, Ashutosh Dwivedi, Sanjay Tiwari</i> B. N. College of Engineering and Technology, Lucknow, Uttar Pradesh	2162-2166	View Abstract Download PDF
453.	Assessing ABO/ Rhesus blood group frequency and association with anemia among the population: A cross-sectional study <i>Sri Lakshmi Avutu, Shaheem Sulthana Md., Ravindra K., Sai Durga K., Chandana M., Mounika J.</i> A.S.N. Pharmacy College, Tenali, Andhra Pradesh	2167-2171	View Abstract Download PDF
454.	Improving quality of service in the smart grid using data compression and encryption technique <i>Simrandeep Singh, Puneet Jain, Ravinder Kumar</i> Adesh College of Engineering and Technology, Faridkot, Punjab	2172-2176	View Abstract Download PDF

455.	Determination of tensile properties of sugarcane bagasse fiber reinforced with different proportions of polymer composite <i>Sudheendra H. N., Dr. Dilip Kumar K.</i> Shree Devi Institute of Technology, Mangaluru, Karnataka	2177-2180	View Abstract Download PDF
456.	Synthesis of ZnSnO₃ cubic crystallites at room temperature <i>Chaudhari Devanand Prakash, Gopal Panda</i> Sarvepalli Radhakrishnan University, Bhopal, Madhya Pradesh	2181-2183	View Abstract Download PDF
457.	Enhancement of multi-machine power system stability by using Power System Stabilizer <i>Devaki Bhavani Divya</i> Jawaharlal Nehru Technological University, Kakinada, Andhra Pradesh	2184-2187	View Abstract Download PDF
458.	An exploratory study to assess the lifestyle risk factors associated with obesity among undergraduate students of selected colleges of District Sirmour, Himachal Pradesh <i>Archana Kumari, Isha Thakur Dharni</i> Eternal University, Sirmour, Himachal Pradesh	2188-2197	View Abstract Download PDF
459.	An experimental study on natural fibre reinforced concrete <i>Karthik M., Varsha S. Danavandi, Pramod B. V.</i> Dayananda Sagar College of Engineering, Bengaluru, Karnataka	2198-2201	View Abstract Download PDF
460.	Effect of wind on tall building frames– Impact of aspect ratio <i>Dheeraj Biyani, K. Naga Rakesh</i> Jawaharlal Nehru Technological University, Hyderabad, Telangana	2202-2207	View Abstract Download PDF
461.	A study on low-density parity-check codes <i>Priya Verma, Dr. Ashutosh Singh</i> Harcourt Butler Technical University, Kanpur, Uttar Pradesh	2208-2215	View Abstract Download PDF
462.	Adaptation of biomimicry in civil engineering <i>Anand Singh Parmar, Alok Shah</i> Jawaharlal Nehru Technological University Hyderabad, Telangana	2216-2219	View Abstract Download PDF
463.	A novel approach to improve the LZW data compression algorithm <i>Pathanjali C., Ranjana S. Chakrasali, Vimuktha E. Salis, Usha C. R.</i> BNM Institute of Technology, Bengaluru, Karnataka	2220-2224	View Abstract Download PDF
464.	Food spoilage decay monitoring using RF technology <i>Mahantesh S. Hiremath, Rajani Katiyar, Dr. Naveen C. S.</i> INM Technologies Pvt Ltd, Bengaluru, Karnataka	2225-2226	View Abstract Download PDF
465.	Design of a protected type flange coupling using Python <i>Sourav Raj, Abhiram E. R.</i> R V College of Engineering, Bengaluru, Karnataka	2227-2237	View Abstract Download PDF
466.	A DC-DC converter using dickson charge pump voltage multiplier <i>Jayalekshmi J. Prakash, Sreedevi G.</i> College of Engineering, Thiruvananthapuram, Kerala	2238-2240	View Abstract Download PDF
467.	Management information system for draglines and dumpers used in mines <i>Manoj Tiwari, Dr Manish Uttarwar</i> Rajiv Gandhi College of Engineering, Research and Technology, Chandrapur, Maharashtra	2241-2243	View Abstract Download PDF

468.	Synthesis and antimicrobial activity of salicylaldehyde Schiff bases from aromatic amines <i>D. Tirumala, M. Sangeetha</i> Bharat College of Pharmacy, Ibrahimpatnam, Telangana	2244-2249	View Abstract Download PDF
469.	Comparison of three dimensional and two dimensional analyses of facial motion <i>Dr. Sandhya Lohakare</i> Aditya Dental College, Beed, Maharashtra	2250-2254	View Abstract Download PDF
470.	MRI imaging signs of Multiple System Atrophy (MSA-C) <i>Dr. Harshvardhan Singh Rathore, Dr. Tahir V.U., Dr. Madan Manmohan, Dr. Nilesh Ingale</i> D. Y. Patil Medical College, Navi Mumbai, Maharashtra	2255-2257	View Abstract Download PDF
471.	Analysis of heat dissipation in processor chipset with minichannel heat sink using nanofluids as cooling medium – A CFD approach <i>Ram Mohan R., Sujatha Abaranji, Elumalai P.V., Lakshmipathi Radhakrishnan</i> Annai Mira College of Engineering and Technology, Arapakkam, Vellore, Tamil Nadu	2258-2267	View Abstract Download PDF
472.	Food insecurity and coping strategies of farm families in the Savelugu-Nanton Municipal of Northern region <i>Mohammed Masahudu</i> Kwame Nkrumah University of Science and Technology, Kumasi, Ghana	2268-2272	View Abstract Download PDF
473.	A study on rumor spreading in complex network <i>Princy Bajpai, Dr. Ashutosh Singh</i> Harcourt Butler Technical University, Kanpur, Uttar Pradesh	2273-2278	View Abstract Download PDF
474.	Youths as the selling agents and decision makers: A study on the impact of lifestyle advertisements on youth <i>Manisha Singhal</i> Xavier University, Bhubaneswar, Odisha	1-100	View Abstract Download PDF

Thank You!

www.IJARIT.com

Encouraging Research

Important Links

[Submit Paper Online](#)

[Author Guidelines](#)

[IJARIT Indexing](#)

[Call For Papers](#)

[Contact Us](#)

[Current Issue](#)