

FACULTY DETAILS EC DEPTT. (2019-20, 20-21)							
S.No.	FACULTY NAME	DESIGNATION	NAME OF FDP/WORKSHOP/SEMINAR/CONFERENCES	DATE	DURATION	STATUS/PARTICIPATION RESOURCE PERSON)	ORGANISED BY
			Webinar on "Renewable Sources and Energy"	18-07-2020	1 day	Participant	Organized by Department of EX, Karapagam College of Engineering, Coimbatore
			STTP on "5G Technology"	08-07-2020	1 day	Participant	EC Dept., Osajwini Institute of Management & Technology, Darnoh and sponsored by RGPV under TEQIP-III
			Webinar on "Cyber Security"	07-07-2020	1 day	Participant	Online by Department of CSE, GGITS, Jabalpur
			Online Activity on "The BodhiTree and SAFE Tools for Effective Online Teaching: A Hands-On Workshop"		7 days	Participant	Organized by IIT Bombay, Conducted by the Teaching Learning Centre (ICT) and funded by the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching, MHRD, Govt. of India
			Course on "Networking Essentials"	18-06-2020 to 24-06-2020	70 hours	Participant	Online by Cisco Networking Academy
			FDP on "Emerging Trends in Industry 4.0"	18-05-2020 to 29-05-2020	2 weeks	Participant	CSE Dept., JSPM's Rajarshi Shahu College of Engineering, Tathawade, Pune
			FDP on "Machine Learning and Applications"	18-05-2020 to 23-05-2020	6 days	Participant	CSE Dept., SIRT, Bhopal under IEEE and ACM-W
			Course on "Introduction to IoT"	23-05-2020	20 hours	Participant	Online by Cisco Networking Academy
			FDP on "Recent Trends in energy Conservation Management and energy Audit"	15-05-2020 TO 16-05-2020	2 days	Participant	EX Dept., GGITS, Jabalpur and sponsored by RGPV under TEQIP-III
			"COVID-19 Online Awareness Quiz"	13-05-2020 TO 15-05-2020	3 days	Participant	Gyan Ganga College of Excellence, Jabalpur
			Lockdown Stress Buster - The Faculty Talent Hunt Show	14-05-2020	1 day	Participant	Vishnu School of Management, Indore
			FPP on "Innovations to Academicians"	11-05-2020 to 16-05-2020	6 days	Participant	Ramachandra College of Engineering (NewGen IEDC-RCE Eluru)
			FDP on "Artificial Intelligence"	13-04-2020 to 17-04-2020	5 days	Participant	IIT Nagpur under AICTE Training And Learning (ATAL) Academy,Pune
			Webinar on "Machine Learning"	09-05-2020	1 day	Participant & Coordinator	EC Dept.,GGITS, Jabalpur and sponsored by RGPV under TEQIP-III
			FDP on "Evolutionary Optimization Techniques in Research and its Applications in MATLAB"	17-12-2019 TO 21-12-2019	5 days	Participant	EE Dept., GGITS under Electronics & ICT Academy of IIITDM, Jabalpur
			FDP on Wireless sensor network, IoT and Security	02-12-2019 to 14-12-2019	2 weeks	Organizing Secretary	EC Dept., GGITS and sponsored by AICTE, New Delhi
			FDP on Wireless sensor network, IoT and Security	02-12-2019 to 14-12-2019	2 weeks	Participant	EC Dept., GGITS and sponsored by AICTE, New Delhi,
			FDP on "Technological developments of alternate sources of energy in development of power sector and smart cities"	25-26 Nov 2019	2 days	Participant	EE Dept., GGITS under TEQIP-III of RGPV, Bhopal
			DST & Texas Instruments India Innovation Challenge Design Contest 2019			Mentor	Powered by AICTE and anchored by NSRCEL@IIMB
			Workshop on eSIM	21-09-2019	1 day	Participant	Organized by IIT Bombay, Conducted by the Teaching Learning Centre (ICT) and funded by the EC Dept., GGITS, and sponsored by AICTE, New Delhi
			FDP on Wireless sensor network, IoT and Security	02-12-2019 to 14-12-2019	2 week	Participant	
			Evolution optimization techniques in Research and application in Researc	17 Dec to 21 Dec 2019	1 week		
			Technological developments of alternate sources of energy in development of power sector and smart cities	25-26 Nov 2019	2 days	Participant	GGITS Jabalpur
			Workshop on VLSI by Magic Studio	18/12/19-22/12/19	5 days	Participant	IIITDM JABALPUR
			FDP on "Deep Learning and Application."	9-12-2019 to 13-12-19	5 day	Participant	IIITDM JABALPUR
			Webinar on "Machine Learning"	09-05-2020	1 day	Participant	EC Dept., GGITS, Jabalpur and sponsored by RGPV under TEQIP-III
			FDP On "Examination Reforms"	29-4-20 to 2-5-20	5 days	Participant	AICTE, New Delhi
			FDP on "Recent Trends in energy Conservation Management and energy Audit"	15-05-2020 TO 16-05-2020	2 days	Participant	EX Dept., GGITS, Jabalpur and sponsored by RGPV under TEQIP-III
			online FDP On AI & ML	21/05/20-25/5/20	5 days	Participant	Department of CS Ggits,Jabalpur.
			online workshop on IoT And Embedded system	22-4-20	1 day	Participant	MSME,Agra
			FDP on Wireless sensor network, IoT and Security	02-12-2019 to 14-12-2019	2 week	Participant	EC Dept., GGITS
			FDP on VLSI CHIP DESIGN HANDS ON USING OPEN SOURCE EDA"	8-12 July 2019	5 days	Participant	IIITDM JABALPUR
			Workshop on eSIM	21-09-2019	01 day	Participant	IIT Bombay
			FDP on Wireless Sensor Network, IoT and Security	02-14-Dec-2019	02 weeks	Participant	EC Dept., GGITS
			FDP on ICT tools for Teaching Learning process	13-17 Jan 2020	05 days	Participant	MMIT Jaipur
			FDP on Python programming	22 Jun 2019	1 day	Participant	IIT Bombay
			FDP on ICT tools for Machine Learning and Deep Learning	Dec 2019	05 days	Participant	Electronics & ICT Academy of IIITDM, Jabalpur
			Technological developments of alternate sources of energy in development of power sector and smart cities	25-26 Nov 2019	2 days	Participant	EE Dept., GGITS Jabalpur
			Webinar on "Millennial Gurus"	21-05-2020	1 day	Participant	NCTE, Bengaluru
			Webinar on "Effective ways of engaging students during lockdown"	16-05-2020	1 day	Participant	St. Aloysius College, Dept. of MBA
			Webinar on "Machine Learning"	09-05-2020	1 day	Participant	EC Dept.,GGITS, Jabalpur and sponsored by RGPV under TEQIP-III
			FDP on R programming	25-29 May 2020	5 days	Participant	SVEC, Tirupati in association with spoken tutorial IIT Bombay
			FDP on ML	01-05 June 2020	5 days	Participant	I LBRC, Andhra Pradesh
			FDP on "Sensors, IoT and ML"	01-05 June 2020	5 days	Participant	K J SOMAYA College of Engineering, Mumbai
			FDP on "IoT and ML"	06-04-2020 to 10-04-2020	5 days	Participant	IIT Nagpur under AICTE Training And Learning (ATAL) Academy, Pune
			FDP on "AI and ML"	18-05-2020 to 23-05-2020	6 days	Participant	GGITS, Jabalpur
			Udemy Certification - Learn C++ Programming: beginner to advance - deep dive				
			Coursera Certification - Introduction to programming in MATLAB				
			One Day Workshop on C and CPP	29 February 2020	1 day	Participant	IIT Bombay
			One Day Workshop on Arduino	8 February 2020	1 day	Participant	IIT Bombay
			One Day Workshop on R	17 December 2019	1 day	Participant	IIT Bombay
			FDP on Wireless sensor network, IoT and Security	02-12-2019 to 14-12-2019	2 week	Participant	EC Dept., GGITS
			One Day Workshop on eSIM	21-09-2019	1 day	Participant	IIT Bombay
			One Day Workshop on Linux	13-08-2019	1 day	Participant	IIT Bombay
			E-LI two day workshop on robotics	11/10/2019 & 12/10/2019	2 days	Participant	IIT Bombay
			FDP on VLSI chip design using open source EDA tools	16/12/2019 to 20/12/2019	5 days	Participant	IIT Guwahati
			Recent approaches on Numerical methods & simulation techniques for scientists & engineers	17/12/2019 to 21/12/2019	5 days	Participant	Maths Dept GGITS
			Technological developments of alternate sources of energy in development of power sector and smart cities	25-26 Nov 2019	2 days	Participant	GGITS Jabalpur
			FDP on cyber security by NITTR Chandigarh under ATAL academy	30/04/2020 to 04/05/2020	5 days	Participant	NITTR Chandigarh
			Webinar on "Machine Learning"	09-05-2020	1 day	Participant	GGITS, Jabalpur and sponsored by RGPV under TEQIP-III
			Workshop on eSIM	27-07-2019	1 day	Participant	IIT Bombay
			FDP on Wireless Sensor Network, IoT and Security	02-14-Dec-2019	02 weeks	Participant	EC Dept., GGITS
			FDP on VLSI chip design using open source EDA tools	16/12/2019 to 20/12/2019	5 days	Participant	IIT Guwahati
			Webinar on "Machine Learning"	09-05-2020	1 day	Participant	GGITS, Jabalpur and sponsored by RGPV under TEQIP-III
			Workshop on eSIM	21-09-2019	1 day	Coordinator	IIT Bombay
			FDP on Wireless sensor network, IoT and Security	02-12-2019 to 14-12-2019	2 week	Participant	EC Dept., GGITS
			FDP on Deep Learning with Data Science and Machine Learning	13-07-2020 to 15-07-2020	3 days	Participant	St. Joseph College of Engineering, Chennai.
			Certification in Introduction to Data Science using Python by IBM powered cognitivclass.ai	12-07-2020	1 day	Participant	IBM powered cognitivclass.ai
			Certification in Data Visualization using Python by IBM powered cognitivclass.ai	12-07-2020	1 day	Participant	IBM powered cognitivclass.ai
			Certification in Machine Learning using Python by IBM powered cognitivclass.ai	12-07-2020	1 day	Participant	IBM powered cognitivclass.ai
			Certification in Introduction to Python by IBM powered cognitivclass.ai	12-07-2020	1 day	Participant	IBM powered cognitivclass.ai
			Certification in Data Science using Python by Udemy	13-07-2020	1 day	Participant	Udemy
			Certification in Data Science Real Time Projects using Python by Udemy	12-07-2020	1 day	Participant	Udemy
			Certification in LTPSPICE by Udemy	13-07-2020	1 day	Participant	Udemy
			Webinar on "Machine Learning"	09-05-2020	1 day	Participant & Coordinator	EC Dept., GGITS, Jabalpur and sponsored by RGPV under TEQIP-III
			Workshop on VLSI Chip Design using open source EDA tools	16-20th Dec 2019	05 days	Participant	IIT Guwahati
			Workshop on R	17-Dec-19	01 day	Participant	IIT Bombay
			FDP on Wireless Sensor Network, IoT and Security	02-14-Dec-2019	02 weeks	Participant	EC Dept., GGITS
			Technological developments of alternate sources of energy in development of power sector and smart cities	25-26 Nov 2019	2 days	Participant	EE Dept., GGITS
			FDP on Data Science using Python	23 Nov 2019	1 day	Participant	IIT Madras
			Certification in Data Science Using Python in NPTEL Online Courses	16 Nov 2019	1 day	Participant	IIT Madras
			Workshop on Robotics	10-12 Oct 2019	02 days	Participant	IIST Indore
			Workshop on eSIM	21-09-2019	01 day	Participant	IIT Bombay
			FDP on Wireless Sensor Network, IoT and Security, FDP on VLSI chip design hands on using open source EDA	02-14-Dec-2019	02 weeks	Participant	EC Dept., GGITS
			Workshop on VLSI Chip Design using open source EDA tools	16-20th Dec 2019	05 days	Participant	IIT Guwahati
			FDP on Wireless Sensor Network, IoT and Security	02-14-Dec-2019	02 weeks	Participant	EC Dept., GGITS
			FDP on "Recent Trends in energy Conservation Management and energy Audit"	15-05-2020 TO 16-05-2020	2 days	Participant	GGITS, Jabalpur and sponsored by RGPV under TEQIP-III
			Webinar on "Machine Learning"	09-05-2020	1 day	Participant	GGITS, Jabalpur and sponsored by RGPV under TEQIP-III
			Workshop on C & C++	29th Feb-2020	1 day	Participant	IIT Bombay
			FDP on ICT tools for Teaching Learning process	13-17 Jan 2020	05 days	Participant	MMIT Jaipur
			FDP on VLSI Chip Design Hands on using Open Source EDA	16-20 Dec 2019	05 days	Participant	Jaipur, NIT Patna, IIT Roorkee & NIT Warangal
			FDP on Wireless Sensor Network, IoT and Security	02-14-Dec-2019	02 weeks	Participant	EC Dept., GGITS
			Workshop on eSIM	21-09-2019	01 day	Participant	IIT Bombay
			Technological developments of alternate sources of energy in development of power sector and smart cities	25-26 Nov 2019	2 days	Participant	GGITS Jabalpur
			Course On Basic-HTML5-and-css-for-beginners-build	27-07-2020	7 Hours	Participant	
			Course on "Build A Board Game Predictor Using Machine Learning"	27-07-2020	2 Hours	Participant	
			Course on "Learn to build mobile games using Unity3D"	27-07-2020	4 Hours	Participant	
			Course on "Learn to build an Elearning Website using NodeJS "	27-07-2020	5 Hours	Participant	
			Udemy Certification on Basics Web Design for beginners	26-07-2020	1 Day	Participant	Online by Udemy
			Udemy Certification on Machine Learning	26-07-2020	1 Day	Participant	Online by Udemy
			International Webinar on Engineering a passionate Journey towards success.	22-7-2020	1 Day	Participant	Mohamed Sathak A.J College of Engineering, Chennai
			Umang App Quiz Expert	21-07-2020	1 Day	Participant	Minister of Electronics & Information Technology , Government of India
			Quiz on Insolvency & Bankruptcy Code	21-07-2020	1 Day	Participant	Insolvency & Bankruptcy Board of India
			Quiz on " Do you know your census "	21-07-2020	1 Day	Participant	ORGI , Minister of Home Affairs , Government of India
			International Level E-Quiz on "Data Structures"	20-07-2020	1 Day	Participant	St.Xavier's Catholic College of Engineering , Kanyakumari , Chennai
			Webinar on C & C++	11-7-2020	1 day	Participant	Mapping Skills Pvt. Ltd , Noida
			National level Quiz on Natural Language Processing	6-7-2020	1 Day	Participant	Mandausar University
			National Level Quiz on Artificial Intelligence	2-7-2020	1 Day	Participant	AI ROOKEE , ZIF
			Institution's Innovation Council (IIC) Online sessions to promote Innovation, IPR, Entrepreneurship and Start-ups among HEIs	28th April-22nd May 2020	17 days	Participant	MHRD's Innovation Cell (Government of India)
			Webinar on Cyber Security	23-06-2020	1 day	Participant	GGITS, JABALPUR
			National level Quiz on Machine learning	30-06-2020	1 day	Participant	Mandausar University
			FDP on "Growing Role of IoT in Latest Technological Trend "	22-06-2020 to 26-06-2020	4 day	Participant	SGITS, Indore
			Webinar on " Machine Vision & Digital Twins using Embedded AI & Tiny ML "	19-06-2020	1 day	Participant	SGITS, Indore
			"COVID-19 Online General Awareness Quiz "	30-05-2020 TO 01-06-2020	3 days	Participant	Gyan Ganga College of Excellence, Jabalpur
			FDP on "Machine Learning and Applications"	18-05-2020 to 23-05-2020	6 days	Participant	Gyan Ganga College of Excellence, Jabalpur
			FDP on "Recent Trends in energy Conservation Management and energy Audit"	15-05-2020 TO 16-05-2020	2 days	Participant	EX Dept., GGITS, Jabalpur and sponsored by RGPV under TEQIP-III
			"COVID-19 Online Awareness Quiz"	15-05-2020 TO 16-05-2020	3 days	Participant	Gyan Ganga College of Excellence, Jabalpur
			Webinar on "Machine Learning"	09-05-2020	1 day	Participant	Gyan Ganga College of Excellence, Jabalpur
			Webinar on "Conference Skills for researcher "	06-05-2020	2 day	Participant	Online by Reseacher Academy
			Course on "Why write a book "	06-05-2020	2 days	Participant	Online by Reseacher Academy
			Course on "Introduction to Cloud Computing "	03-05-2020	3 week	Participant	Online by Coursers
			Course on " Culture & Email Writing "	01-05-2020	1 day	Participant	Online by TCS On Digital Learning Hub.
			Course on " Interview Skills "	01-05-2020	1 day	Participant	Online by TCS On Digital Learning Hub.
			Course on "How to write a resume [Project Centered Course]"	22-04-2020	4 week	Participant	Online by TCS On Digital Learning Hub.
			Course on " Introduction to Personal Branding "	14-04-2020	5 week	Participant	Online by Coursers
			Course on "Severe Acute Respiratory Infection (SARI) Treatment Facility Design"	09-04-2020	8 Hours	Participant	Online by WHO
			Course on "Introduction to IoT"	29-03-2020	20 hours	Participant	Online by Cisco Networking Academy
			Course on "Cyber Security Essential "	29-03-2020	18 Hours	Participant	Online by Cisco Networking Academy
			One Day Workshop on C and C++	29 Feb 2020	01 day	Participant	IIT Bombay
			FDP on ICT tools for Teaching Learning process	13-17 Jan 2020	05 days	Participant	MMIT Jaipur
			Course on "Introduction to Packet Tracer"	22-12-2019	5 hours	Participant	Online by Cisco Networking Academy
			Course on "Get Connected"	24-12-2019	6 Hours	Participant	Online by Cisco Networking Academy
			Evolutionary Optimization Techniques in Research & its Applications, with MATLAB	17-12-01-2019	01 weeks	Participant	Jabalpur
			FDP on Wireless sensor network, IoT and Security	02-12-2019 to 14-12-2019	2 week	Coordinator	EC Dept., GGITS and sponsored by AICTE
			FDP on Wireless sensor network, IoT and Security	02-14-Dec-2019	02 weeks	Participant	EC Dept., GGITS and sponsored by AICTE
			STTP on "5G Technology"	08-07-2020	1 day	Participant	EC Dept., Osajwini Institute of Management & Technology.
			Webinar on Cyber Security	23-06-2020	1 day	Participant	GGITS Jabalpur
			Webinar on "Machine Learning"	09-05-2020	1 day	Participant	EC Dept., GGITS, Jabalpur and sponsored by RGPV under TEQIP-III
			"COVID-19 Online General Awareness Quiz"	30-05-2020 TO 01-06-2020	3 days	Participant	Gyan Ganga College of Excellence, Jabalpur
			FDP on "Machine Learning and Applications"	18-05-2020 to 23-05-2020	6 days	Participant	CSE Dept., SIRT, Bhopal under IEEE and ACM-W
			FDP on "Recent Trends in energy Conservation Management and energy Audit"	15-05-2020 TO 16-05-2020	2 days	Participant	EX Dept., GGITS, Jabalpur and sponsored by RGPV under TEQIP-III
			"COVID-19 Online Awareness Quiz"	13-05-2020 TO 15-05-2020	3 days	Participant	Gyan Ganga College of Excellence, Jabalpur
			FDP on ICT tools for Teaching Learning process	25th-26th Nov 2019	05 days	Participant	MMIT Jaipur
			FDP on Wireless sensor network, IoT and Security	02-12-2019 to 14-12-2019	2 week	Coordinator	EC Dept., GGITS and sponsored by AICTE
			FDP on Wireless Sensor Network, IoT and Security	02-14-Dec-2019	02 weeks	Participant	EC Dept., GGITS
			FDP on VLSI Chip Design Hands on using Open Source EDA	16-20 Dec 2019	05 days	Participant	Jointly organized by IIT Guwahati, IIITDM Jabalpur, MNIT
			FDP on Technological developments of alternate sources of energy in development of power sector & smart cities	25th-26th Nov 2019	2 days	Participant	EE Dept., GGITS
			Workshop on eSIM	21-09-2019	01 day	Participant	IIT Bombay
			FDP on VLSI CHIP DESIGN HANDS ON USING OPEN SOURCE EDA	8-12 July 2019	5 days	Participant	IIITDM JABALPUR
			National Seminar on "Parallel Computing & Optimization technique"	23-24 February 2019	2 days	Participant	Govt. M. H. college of Home Science Jabalpur
			Webinar on "Machine Learning"	09-05-2020	1 day	Participant	EC Dept.,GGITS, Jabalpur and sponsored by RGPV under TEQIP-III
			FDP on "Machine Learning and Applications"	18-05-2020 to 23-05-2020	6 days	Participant	CSE Dept., SIRT, Bhopal under IEEE and ACM-W
			FDP on "Recent Trends in energy Conservation Management and energy Audit"	15-05-2020 TO 16-05-2020	2 days	Participant	EX Dept., GGITS, Jabalpur and sponsored by RGPV under TEQIP-III
			Workshop on Scilab	04-05-2019	01 day	Participant	IIT Bombay
			Workshop on eSIM	21-09-2019	01 day	Participant	IIT Bombay
			WORKSHOP on National information system for Climate & Environment Studies	2018	1 day	Participant	NRCS,SRG
			FDP on Technological developments of alternative sources of energy in development of power sector & smart cities	25th-26th Nov 2019	2 days	Participant	EE Dept., GGITS
			FDP on Wireless Sensor Network, IoT and Security	02-14-Dec-2019	02 weeks	Participant	EC Dept., GGITS
			FDP on Embedded System & Interfacing hands on	10th-14th June 2019	5 days	Participant	EC Dept., GGITS
			FDP on Wireless Sensor Network, IoT and Security	02-14-Dec-2019	02 weeks	Participant	IIITDM JABALPUR
			FDP on "Machine Learning"	09-05-2020	1 day	Participant & Coordinator	EC Dept., GGITS, Jabalpur and sponsored by RGPV under TEQIP-III

GYAN GANGA INSTITUTE OF TECHNOLOGY & SCIENCES , JABALPUR
DEPTT. OF ELECTRONICS & COMMUNICATION
FACULTY PUBLICATION DETAILS (2019-20, 20-21)

S.NO.	AUTHOR NAME	CO-AUTHOR NAME	TITLE OF PUBLISHED PAPER	NATIONAL JOURNAL	INTERNATIONAL JOURNAL	NATIONAL CONFERENCE	INTERNATIONAL CONFERENCE	VOLUME NO.,ISSUE NO., PAGE NOS.	ISBN NO./ISSN NO.	MONTH & YEAR OF PUBLICATION
1	Aakash Vishwakarma	Neeta Nathani	Audio Steganography For Secure Data Communication: A Review		International Journal of Scientific Development and Research (IJSDR),www.irjti.net			Volume: 04 Issue: 04, Pg. 318-320.	e-ISSN: 2455-2631	April 2019
2	Aakash Vishwakarma		Design Of TMR And LSB Substitution Based Audio Steganography For Secured Data Communication		International Journal for Research Trends and Innovation (IJRTI), www.irjti.net			Volume: 04 Issue: 03, Pg. 29-36.	e-ISSN: 2456-3315	April 2019
3	Ashna J. Gaikwad		Classification of Hindi Maatras By Encoding Scheme.		International Research Journal of Engineering and Technology (IRJET), www.irjet.net			Volume: 06 Issue: 03,Pg. 7373-7376.	e-ISSN: 2395-0056, p-ISSN: 2395-0072	Mar 2019
4	Shubhra Pal		Newton Raphson Regression (NRR) based Image Interpolation Methods: A Review.		USRD - International Journal for Scientific Research & Development			Vol. 6, Issue 08, 2018, Pg. 211-213.	ISSN (online): 2321-0613	Oct 2018
5	Mohd. Irfan		Image Edge Detection Methods & Problems: A Review.		USRD - International Journal for Scientific Research & Development			Vol. 6, Issue 06, Pg.417-419.	ISSN (online): 2321-0613	August 2018
6	Ekta Deshmukh Bisen		Dhananjay Bisen: Fuzzy Based Malicious Detection Approach For Underwater Ad-Hoc Wireless Network (UANET)		IAETSD Journal For Advanced Research In Applied Sciences, http://iaetsdjaras.org/			Volume 5, Issue 1, Pg. 81-88.	ISSN NO: 2394-8442	January 2018
7	Abhay Singh		Design of Trust Model For Intrusion Detection For IoT.		International Journal of Scientific Development and Research (IJSDR)			Volume 3, Issue 9, Pg. 89-96.	ISSN: 2455-2631	September 2018
8	Abhay Singh		Design of Trust Model For Intrusion Detection For IoT: A Review.		International Journal of Engineering Associates (IJEa)			Volume-7, Issue-7, Pg. 1-5.	ISSN(ONLINE):2320 -080	July, 2018
9	Shubhra Pal		Design And Verification Of Newton Raphson Regression (NRR) Based Image Interpolation Methods.		International Journal for Research Trends and Innovation (IJRTI)			Volume 3, Issue 10, Pg. 50-54.	ISSN: 2456-3315	October 2018
10	Mohd. Irfan		A Modified Image Edge Detection With Unique Mixing Of Canny And Sobel (UMCS).		International Journal of Scientific Development and Research (IJSDR)			Volume 3, Issue 8, Pg 186-193.	ISSN: 2455-2631	August 2018
11	Neeta Nathani	G.C.Manna	Predicted Call and Residual Lifetime based Channel Allocation Model for PU Equivalent QoS in Cognitive Radio Cellular Network				Conference Proceedings of Second International Conference on Smart Trends for Information Technology and Computer Communications (SmartCom 2017) by Springer CCIS Series - Communications in Computer and Information Science	DOI: https://doi.org/10.1007/978-981-13-1423-0-29, Pg. 266-278	ISSN Number: 1865-0929, Print ISBN: 978-981-13-1422-23, Online ISBN: 978-981-13-1423-0	August 21, 2018
12	Priya Sahu	Silky Pareyani	Features Extraction OCR Algorithm in Indian License Plates		International Research Journal of Engineering and Technology (IRJET), www.irjet.net			Volume-06, Issue-09, Pg 1530-1536	e-ISSN: 2395-0056, p-ISSN: 2395-0072	September 2019
13	Sunita Shukla		Image Dehazing Technique Based On DWT Decomposition and Intensity Retinex Algorithm		USRCSEIT			Vol-5 , Issue-01	ISSN:2456-3307 DOI: https://doi.org/10.32628/CSEIT195121	Jan –Feb 2019
14	Arti Patel		Improvement of load balancing in distributed architecture in WSN		International Research Journal of Engineering and Technology (IRJET), www.irjet.net			Vol-6 , Issue-01	eISSN: 2395-0056 pISSN: 2395-0072	January 2019
15	Priya Sahu		Recognition of Characters Using Feature Extraction In Indian License Plate System		International Journal for Science & Advanced Reasearch in Technology (USART)			Vol-4, Issue-12	ISSN [ONLINE]: 2395-1052	December 2018
16	Arti Patel		A comparative study of distributed architecture in WSN		International Journal for Science & Advanced Reasearch in Technology (USART)			Vol-3 , Issue-11	ISSN [ONLINE] : 2395-1052	Nov 2018
17	Sunita Shukla		Image Dehazing Methods: A Review		USRD - International Journal for Scientific Research & Development			Vol-6 , Issue-09	ISSN : 2321-0631	Nov 2018
18	Priyanka Chaturvedi		Implementation of Artificial Communication Channel for Motor Patients		International Journal of Scientific Development and Research (IJSDR)			Vol-3 , Issue-11	ISSN : 2455-2631	Nov 2018
19	Priya Lodhi		Satellite Image Restoration Based On Unique Mixing Of ERLS And Extended Kernel Diffeomorphism Filter		International Journal for Research Trends and Innovation (IJRTI)			Vol-3 , Issue-11	ISSN : 2456-3315	Oct 2018
20	Priya Lodhi		Adaptive Filter Using For Satellite Image Restoration: A Review		International Journal of Scientific Development and Research (IJSDR)			Vol-3 , Issue-10	ISSN : 2455-2631	Nov 2018
21	Bhawna Ondela		Highly Secure Data Encryption Techniques: A Review		International Journal for Research Trends and Innovation (IJRTI)			Vol-3 , Issue-7	ISSN : 2456-3315	July 2018
22	Bhawna Ondela		Highly Secure Data Encryption Technique Design For IDEA And AES Encryption Methods		International Journal of Engineering Associates (IJEa)			Vol-7 , Issue-7	ISSN : 2320-0804	July 2018
23	Priyanka Thakur		Data Hiding Method Design In Jpeg Image Compression With Modified Modulo And Element Selection		Journal of Emerging Technologies and Innovative Research (JETIR)			Vol-5 , Issue-07	ISSN : 2349-5162	July 2018
24	Priyanka Thakur		Data Hiding Reversible Method In Encrypted Jpeg Image: A Review		International Journal of Engineering Associates (IJEa)			Vol-7 , Issue-06	ISSN : 2320-0804	June 2018
25	Shubhi Nehra	Zohaib Hasan	MODIFIED FRAME SEPARATION METHOD WITH IDEA (MFSM) FOR SECURE VIDEO ENCRYPTION		International Journal of Science & Engineering Development Research					
26	Hari Narayan Shukla		Design of Gain Enhanced Microstrip Patch Antenna Using Frequency Selective Surface		International Journal of Scientific Development and Research (IJSDR)					
27	Kriti Sahu	Shailesh Khaparkar	CONVERSION OF LR TO HR IMAGE USING NEWTON FORWARD DIFFERENCE INTERPOLATION		International Journal of Scientific Research and Development(IJSDR)				ISSN : 2455-2631	April 2019
28	Rajat Singh		Performanc analysis of OFDM For PLCC		International Journal of Trends in Scientific Research and Development(IJTRSD)				e-ISSN: 2395 -0056	October-2019
29	Kriti Sahu		Image Interpolation Technique and Issues: A Review		International Journal of Scientific Research and Development(IJSDR)				ISSN : 2321-0613	May 2019
30	Pooja Kumari		Implementation of MSK Modulation Scheme for Zigbee System / IEEE 802.15.4 Physical Layer		International Journal of Trends in Scientific Research and Development(IJTRSD)				ISSN : 2456-6470	
31	Surya Bazal	Surya Bazal	Introduction to cyber security , challenges & Its emerging trends on latest Technologies.		International Journal of Engineering Applied Sciences & Technology (IJEAST)					
32	Surya Bazal		A review on IOT , Deep Learning & Machine Learning		International Journal of Engineering Applied Sciences & Technology (IJEAST)					
33	Surya Bazal		Review Paper on Blockchain Technology		International Journal of Engineering Applied Sciences & Technology (IJEAST)					
34	Surya Bazal		Study on a Paperless Organisation		International Journal of Engineering Applied Sciences & Technology (IJEAST)					
35	Surya Bazal		An Overview On MultiFFT Techniques in OFDM		International Journal of Engineering Applied Sciences & Technology (IJEAST)					
36	Shalini Dubey		Literature Review on Single Image Super Resolution		International Journal of Trend in Scientific Research & Development (IJTSRD)			Vol-2 , Issue-05	ISSN : 2456-6470	July- August 2018
37	Shalini Dubey		Single Image Super Resolution Using Interpolation & DWT		International Journal of Trend in Scientific Research & Development (IJTSRD)			Vol-2 , Issue-06	ISSN : 2456-6470	Sep- October 2018
38	Priyansh Trivedi	Abhishek Singh	MODIFIED DESIGN OF SHA HASHING INSTRUCTIONS FOR AREA OPTIMISED RISC PROCESSOR ARCHITECTURE		International Journal of Scientific Development and Research (IJSDR)			Vol-3 , Issue-08	ISSN: 2455-2631	August 2018
39	Shivangi Singh		Area Optimized Squaring Method Design using Vavadunam Vedic Math & Tree Adder		USRD - International Journal for Scientific Research & Development			Vol. 6, Issue 06	ISSN: 2321-0613	August 2018
40	Samiksha Chadar	Priyanka Tripathi	A survey and Taxonomy on the Leakage reduction of SRAM		IJCTM- International Journal of Contemporary Technology and Management			Vol. 8, Issue-05	ISSN No.-2278-8034	June-2019
41	Samiksha Chadar		Design and Implementation of DG-MOSFET based Leakage S-RAM on 90nm CMOS Technology		IJCTM- International Journal of Contemporary Technology and Management.			Vol. 8, Issue-05	ISSN No.-2278-8034	June-2019
42	Shrutika tiwari	Akanksha Dixit	FPGA Implementation of a wide range precise temperature monitoring system		International Research Journal of Engineering and Technology (IRJET), www.irjet.net			vol. 5, Issue 7	e-ISSN: 2395-0056, p-ISSN: 2395-0072	7th july 2019
43	Shrutika tiwari		Design of a precise temperature monitoring system for biomedical application		International journal of advance researchand innovative ideas in education			vol. 4, Issue 3	ISSN(O)2395-4396	June 2018
44	Ruchi Tiwari	Rajender Yadav	A Review: Study of different methods of secure hashing algorithm using image encryption		IJSRD			vol 7, issue 10	ISSN(O): 23210613	Dec. 2019
45	Ruchi Tiwari		A new 64 bit key-generator & modified 8x8 image block based SHA image encryption design and verification		IJRTI			vol 5, issue 2	ISSN:24563315	Feb. 2020
46	Vandana Khatri Himthani		Gender Recognition system using human finger print: A review		IJSRD			vol.6, Issue 07	ISSN(O)2321-0613	Sept. 2018
47	Vandana Khatri Himthani		Gender Recognition System Design with help of fingerprint using Correlation and Ridge Density		IJRTI			Volume 3, Issue 9	ISSN: 2456-3315	Sept. 2018
48	Puneet Bharadwaj	Sunil Kumar shah	Design and simulation of high speed low power DLL- based memory interface		IJARSET			Vol. 6, Issue 6	ISSN:2350-0328	June-2019
49	Puneet Bharadwaj		Multiport SRAM with BIST and Low Power DLL Design on FPGA Implementation		IOSR Journal of Electronics and Communication Engineering			Vol. 5, Issue 4	ISSN : 2278-2834	Aug -2019
50	Sonal Suhane	Abhishek kumar gupta	A Fault Detection And classification and distribution Network by Using Continuous wavelet Transform: A Case Study		International Journal for Scientific Research & Development			Vol. 7, Issue 4	ISSN (online): 2321-0613	June 2019
51	Nirdesh Jain	Vipul Awasthi	Fractal Monopole Antenna for Mobile Applications				International Conference on Innovation in Engineering and Technology-2019	http://mysubmissions.online/substatus.php	Paper ID : 1632	Jan-2019
52	AmitChouksey	S K Singh	Fuzzy Cognitive Network by Adaptive Fuzzy PID Controller and Hybrid Optimization Algorithm		Indian Journal of Science and Technology			Vol 12(28), DOI: 10.17485/ijst/2019/v12i28/144997		July 2019
53	AmitChouksey	S K Singh	Fuzzy Cognitive vase MPPT using self adaptive PID controller		Elsevere JID:FSS AID:7597 /FLA [m3SC+; v1.295; Prn:22/02/2019; 12:03] P.1(1-26) Available online at www.sciencedirect.com ScienceDirect					Feb-19
54	Amit Chouksey	S K Singh	Comparative Study of Applications of CR Principle in Maximum Power Point Tracking of Solar PV Array		USRD - International Journal for Scientific Research & Development			Vol. 6, Issue 06	ISSN (online): 2321-0613	2018
55	Anand Dev Barman	Amit Chouksey	IMAGE LOW LIGHT AND QUALITY ENHANCEMENT WITH MODIFIED EQUALIZATION STRETCHING RETINEX AND INTERPOLATION (MESRI)		IJRTI			Volume 3, Issue 10	ISSN: 2456-3315	2018
56	Anand Dev Barman	Amit Chouksey	Image Light Enhancement Methods & Problems: A Review		USRD - International Journal for Scientific Research & Development			Vol. 6, Issue 08	ISSN (online): 2321-0613	2018