CONFERENCE PUBLICATIONS

S	Names	Title of	Title of the	Name of the	Nation al /	ISBN / ISSN
r N	of the Faculty	the Paper	proceedings of the	conference	Intern	Number of the Proceedings
0			conference	2021-22	ational	0
1	Dr.Ashis h J. Chaudha ri	Performanc e and Analysis of nanomateria l with organic fruit derived dye materials based Sensitized Solar Cells.	AFTMME- 2021	International Conference on Advancements and Futuristic Trends in Mechanical and Materials Engineering, IIT ROPAR	Interna tional	
2	Dr.Ashis h J. Chaudha ri	Compressed biogas fuel performanc e enhancemen t under variable compression ratio accompanie d with variable ignition location spark ignition engine.	INCOME202	International Conference on Mechanical Engineering, Netaji Subhash University of Technology, New Delhi	Interna tional	
3	Mr. Vinay D. Patel	Experiment al and Numerical Analysis of Vehicle Grille Nozzle Air Flow for Engine Bay Cooling	PRIME2021	International Conference on Progressive Research in Industrial & Mechanical Engineering, MNIT, Patna	Interna tional	
4	Mr. Vinay D. Patel	Evacuated Tube Solar Collector	INCOME202 1	International Conference on Mechanical	Interna tional	

		Performanc e with Combined Effect of Triple Integrated Helix and Thermal Energy Storage		Engineering, Netaji Subhash University of Technology,Ne w Delhi		
5	Mr. Ganesh Wahile	Electricity Generation With The Use Of A Speed Breaker	ICMMSE:IR 2021	AICTE Sponsored International E- Conference on Mechanical and Material Science Engineering: Innovation and Research, Department of Mechanical Engineering, Sandip Institute of Technology & Research Centre, Nashik (MS)	Interna tional	
6	Mr. Ganesh Wahile	Experiment al Study Of Combined Water Cooling Air Cooling And Water Heating	ICMMSE:IR 2021	AICTE Sponsored International E- Conference on Mechanical and Material Science Engineering: Innovation and Research, Department of Mechanical Engineering, Sandip Institute of Technology & Research Centre, Nashik (MS)	Interna tional	
7	Mr. Ganesh Wahile	Design And Analysis Of Brake Rotor And Pedal For Hydraulic Brakes	ICMMSE:IR 2021	AICTE Sponsored International E- Conference on Mechanical and Material Science Engineering:	Interna tional	

				Innovation and Research, Department of Mechanical Engineering, Sandip Institute of Technology & Research Centre, Nashik (MS)		
				2020-21		
1	Dr. Ashish J. Chaudha ri	Experiment al Evaluation of Vortex Tube Type Jet Wind Turbine Performanc e	FMFP2020	8th International and 47th National Conference on Fluid Mechanics and Fluid Power (FMFP), December 09- 11, 2020, IIT Guwahati, Guwahati- 781039	Nation al and Interna tional	
2	Mr. Sanjay Lohar	Design and Analysis of independe nt suspension system of FSAE vehicle	RAM-2021	Recent Advances in Manufacturing 2021, SVNIT, Surat	Interna tional	
3	Mr. Sanjay Lohar	Optimizati on of power and torque with lower exhaust noise for FSAE Vehicle	IRMAS2021	International Conference on Intelligent Robotics, Mechatronics and automation system 2021 VIT,Vellore	Interna tional	
4	Mr. Raahul Krishna	Design and fabrication of pipe and rod bending machine	ICRTRES2K 21	International Conference on Recent Trends and Research in Engineering and Science, Dr.V.B.Kolte	Interna tional	

				College of Engineering,Mal		
5	Mr. Ganesh Wahile	Artificial Intelligence for Prediction of Performanc e and Emission Parameters of CI Engine using Bio- Fuel	AIP conference proceeding	National Conference on Physics and chemistry of materials, Govt.Holkar Science College,Indore	Nation al	ISSN 1551-7616
6	Dr. Sunayan a Jadhav	"Hierarchi cal VSCH and Cluster-Tree Routing Algorithms for Energy Efficient WS	CONIT 2021	The IEEE International Conference on Intelligent Technologie, Hubballi, Karnataka, India.	Interna tional	978-1-7281-8583-5
7	Dr. Sunayan a Jadhav	Smart Gateway Screening for Covid- 19	INDISICON 2021	EEE India Council International Subsections Conference	Interna tional	978-1-6654-3833-9
8	Ms. Shaista Khanam	Interfacing of TFT Display with machines	52nd Mid Term Symposium (MTS) on Emerging trends in ICT and electronics.	52nd Mid Term Symposium (MTS) on Emerging trends in ICT and electronics.	Interna tional	2348-1269
9	Mrs. Ashwini Katkar	Malware Intrusion Detection For System Security	ICCICT- 2021	International Conference on Communicatio n, Information and Computing Technology,SP IT,Mumbai	Interna tional	978-1-6654-0430-3
1	Mrs.	Malware	52nd Mid	52nd Mid	Interna	2348-1269

0	Ashwini Katkar	Intrusion Detection For System Security	Term Symposium (MTS) on Emerging trends in ICT and electronics.	Term Symposium (MTS) on Emerging trends in ICT and electronics.	tional	
1	Mrs. Neha Gharat	Contactles s Heartrate Analyse	52nd Mid Term Symposium (MTS) on Emerging trends in ICT and electronics.	52nd Mid Term Symposium (MTS) on Emerging trends in ICT and electronics.	Interna tional	2348-1269
1 2	Mrs. Trupti Shah	Stale Fruit Detection and Sorting using Image Processing "	ICGTET - 2020-21	International Conference on Global Trends in Engineering and Technology, SSBT's College of Engineering & Technology, Bambhori, Jalgaon	Interna tional	
1 3	Mrs. Trupti Shah	Face Controlled Door Lock and Auto Attendance System	ICGTET - 2020-21	International Conference on Global Trends in Engineering and Technology, SSBT's College of Engineering & Technology, Bambhori, Jalgaon	Interna tional	
1 4	Dr. Tatwada rshi P. Nagarhal li	Impact of Machine Learning in Natural Language: A Review	ICICV 2021	Third International Conference on Intelligent Communicatio n Technologies and Virtual	Interna tional	978-0-7381-1182-7

				Mobile		
				Networks		
1 5	Mr. Viren Chandan shive	Prediction of building constructio n project cost using clasificatio n and regression trees	ERICE2021	1st Internatioanal Confwrence on Emerging Research and Innovations in CIvil Engineering	Interna tional	978-93-54733-18-5
				2019-20		
1	Dr.Ashis h J. Chaudha ri	Energy and Exergy analysis of raw biogas fueled VCR accompani ed with VSPL spark ignition engine	International Energy Exergy and Environment Symposium(I EEES-11)	International Energy Exergy and Environment Symposium(IE EES-11)	Interna tional	ISSN: 0944-1344
2	Dr.Ashis h J. Chaudha ri	Performan ce Evaluation of Diesel Engine using Novel Variable Compressi on Ratio Mechanis m	National conference on advances in mechanical engineering	National conference on advances in mechanical engineering	Nation al / Interna tional	ISSN: 2164-6627
3	Mr. Vinay D. Patel	Thermal Performan ce Analysis of Shell and Tube Thermal Energy Storage Unit Using	International Energy Exergy and Environment Symposium(I EEES-11)	International Energy Exergy and Environment Symposium(IE EES-11)	Interna tional	ISSN: 2352-152X

		Evacuated				
		Tubes Solar				
		Collector				
4	Mr. Vinay D. Patel	Design, Developm ent of Aeroleaf of Wind Tree Turbine for Domestic Applicatio n	National conference on advances in mechanical engineering	National conference on advances in mechanical engineering	Nation al / Interna tional	ISSN: 2164-6627
5	Ms. Priti Vairagi	Design and developme nt of rotary accumulat or table	National conference on substantial manufacturin g and waste anagement	National conference on substantial manufacturing and waste management	Nation al / Interna tional	ISSN 2278-0181
6	Dr. Uday V.Aswal ekar	Design of an innovative refrigerate d display cabinet	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN 2278-0181
7	Dr. Uday V.Aswal ekar	Ilmenite- sulphuric acid digestion pressure vessel: design and analysis	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN 2278-0181
8	Dr. Uday V.Aswal ekar	Optimizati on of suspension parameters using LOTUS shark suspension analyser	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN 2278-0181
9	Mr. Dipak J. Choudha ri	Developm ent of external aerodynam	National conference on technical Advancement	National conference on technical Advancement	Nation al	ISSN 2278-0181

		ics of an FSAE racecar using computatio nal fluid dynamics	for social upliftment	for social upliftment		
1 0	Mr. Dipak J. Choudha ri	Noise and emission control of a single cylinder diesel engine & heat recovery using aqua silencer.	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN 2278-0181
1 1	Mr. Vinay D. Patel	Design, developme nt of industrial flexible hopper feeding mechanism	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN 2278-0181
1 2	Mr. Vinay D. Patel	To improve the thermal performan ce of heat pipe in evacuated tube solar collector	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN 2278-0181
1 3	Mr. Vinay D. Patel	Automatio n in convention al drilling machine to multi spindle drilling SPM	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN 2278-0181
1 4	Mr. Vinay D.	Design and developme	National conference	National conference on	Nation al	ISSN 2278-0181

	Patel	nt of	on technical	technical		
		harmony wind	Advancement for social	Advancement for social		
		turbine Design and	upliftment	upliftment		
1 5	Dr.Ashis h J. Chaudha ri	developme nt of inline two wheeler self- balancing electric bike	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN 2278-0181
1 6	Dr.Ashis h J. Chaudha ri	Design and manufactur ing of dye sensitized solar cell assembly machine	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN 2278-0181
1 7	Dr.Ashis h J. Chaudha ri	Optimizati on of variable compressio n ratio accompani ed with variable injector location in DI diesel engine using renewable fuels	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN 2278-0181
1 8	Ms. Madhum ita Dutta	Design, manufactur ing and analysis of integrated motor and fan assembly	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN 2278-0181
1 9	Ms. Madhum ita Dutta	Design and manufactur ing of a	National conference on technical	National conference on technical	Nation al	ISSN 2278-0181

		1 1' 1	A 1	A 1		
		lower limb	Advancement	Advancement		
		exoskeleto	for social	for social		
2 0	Ms. Madhum ita Dutta	Road safety system	upliftment National conference on technical Advancement for social upliftment	upliftment National conference on technical Advancement for social upliftment	Nation al	ISSN 2278-0181
2 1	Mr. Swapnil R. Mane	Design and fabrication of solar water heater using Fresnel lens	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN 2278-0181
2 2	Mr. Swapnil R. Mane	A systematic overview of India's Smart City Mission	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN 2278-0181
2 3	Mr. Swapnil R. Mane	Experimen tal investigati ons of a solar oven for domestic cooking	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN 2278-0181
2 4	Mr. Swapnil R. Mane	Numerical Investigati on of variable tube diameter helical coil heat exchanger	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN 2278-0181
2 5	Mr. Sanjay R. Lohar	Optimisati on of power and torque with reduction of exhaust	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN 2278-0181

		noise				
2 6	Mr. Sanjay R. Lohar	Experimen tation and analysis on draw die parameters for a tapered shell	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN 2278-0181
2 7	Mr.Vish wasPalv e	Numerical investigati on of variable tube diameter helical coil heat exchanger	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN 2278-0181
2 8	Mr.Vish wasPalv e	A systematic overview of India's Smart City Mission	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN 2278-0181
2 9	Ms. PritiVair agi	Review of fatigue crack growth and microstruct ure of rail	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN 2278-0181
3 0	Ms. PritiVair agi	Design and developme nt of mango grafting machine	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN 2278-0181
3 1	Mr. Mukund Kavekar	Design and developme nt of undergrou nd digging explosive robot for military application	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN 2278-0181
3	Mr.	Oil	National	National	Nation	ISSN 2278-0181

2	Mukund Kavekar	skimming using electromag netism	conference on technical Advancement for social upliftment	conference on technical Advancement for social upliftment	al	
3 3	Mr. Tushark umar Raut	Design developme nt and fabrication of preheating chamber for upset forging	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN 2278-0181
3 4	Mr. Tushark umar Raut	Design and developme nt of double head chamfer machine	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN 2278-0181
3 5	Mr. Kamlesh Bachkar	Automatic feeding mechanism for embossing of welding rods	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN 2278-0181
3 6	Mr. Raahul Krishna	Design, analysis and optimisatio n of belt conveyor for coal application	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN 2278-0181
3 7	Mr. Rishabh Melwan ki	Design of an innovative refrigerate d display cabinet	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN 2278-0181
3 8	Ms. Apurva Pendbhaj e	Ilmenite- sulphuric acid digestion	National conference on technical Advancement	National conference on technical Advancement	Nation al	ISSN 2278-0181

		pressure vessel: design and analysis	for social upliftment	for social upliftment		
3 9	Ms. Apurva Pendbhaj e	Producer gas generation by agricultura 1 waste	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN 2278-0181
4 0	Mr. Parag Sarode	A systematic overview of India's Smart City Mission	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN 2278-0181
4 1	Mr. Parag Sarode	Numerical investigati on of variable tube diameter helical coil heat exchanger	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN 2278-0181
4 2	Dr. Vikas Gupta	Beam Scheduling scheme for interferenc e superpositi on in millimeter wave cellular network 5G"	1st IEEE International Conference on Convergence to Digital World- Quo Vadis	1st IEEE International Conference on Convergence to Digital World- Quo Vadis	Interna tional	
4 3	Dr. Vikas Gupta	Path Loss Models for 5G Millimeter wave in Urban Microcells at 60GHZ	International Conference on Computing technologies for Automated World Transforming	International Conference on Computing technologies for Automated World Transforming the (ICCTAW' 2020)	Interna tional	ISSN 2233-7857

			tho			
			the (ICCTAW' 2020)			
4 4	Mrs. Neha Gharat	8:1 Radio Frequency High Power Combiner	International conference on Electronics and Sustainable Communicati on Systems (ICESCS 2020),	Hindustan Institute of Technology, Coimbatore, India,	Interna tional	ISBN:978-1-7281- 4109-1
4 5	Mrs. Ekta Naik	8:1 Radio Frequency High Power Combiner	International conference on Electronics and Sustainable Communicati on Systems (ICESCS 2020),	Hindustan Institute of Technology, Coimbatore, India,	Interna tional	ISBN:978-1-7281- 4109-1
4 6	Dr. Vikas Gupta	Automated Footbridge Across Platform At Railway Station	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN: 2278-0181
4 7	Dr. Vikas Gupta	Real Time Digital Display Notice Board on Multiple Screens	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN: 2278-0181
4 8	Dr. Amrita Ruperee	Curation of a low cost scalable BCI system.	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN: 2278-0181
4 9	Dr. Sunayan a Jadhav	Design of a Data Transmissi on Unit for	National conference on technical Advancement	National conference on technical Advancement	Nation al	ISSN: 2278-0181

		an	for social	for social		
		Autonomo	upliftment	upliftment		
		us Vehicle	apintinent	apintinent		
5 0	Mrs. Shaista Khanam	Electronic Hardware Design of an Autonomo us Vehicle	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN: 2278-0181
5 1	Mrs. Shaista Khanam	Smart Solar Tracker and Energy Measuring System	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN: 2278-0181
5 2	Mrs. Shaista Khanam	Smart Energy Meter	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN: 2278-0181
5 3	Mrs. Shraddh a Gosavi	Self Balancing Robot	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN: 2278-0181
5 4	Mrs. Sandhya Supalkar	Smart Tutor for Visually Impaired Beginners	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN: 2278-0181
5 5	Mrs. Ashwini Katkar	Life Saving System From Harmful Gases in Sewage System	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN: 2278-0181
5 6	Mrs. Neha Gharat	Training a Convolutio nal Neural Network for	National conference on technical Advancement for social	National conference on technical Advancement for social	Nation al	ISSN: 2278-0181

		Driverless Car	upliftment	upliftment		
5 7	Mrs. Ekta Naik	Smart Tutor for Visually Impaired Beginners	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN: 2278-0181
5 8	Mrs. Trupti Shah	Automatio n using deep learning and image recognition	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN: 2278-0181
5 9	Mrs. Trupti Shah	Smart Solar Tracker and Energy Measuring System	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN: 2278-0181
6 0	Dr. Deepak Gawali	B-spline Krawczyk Approach for Solving Polynomia 1 Systems	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN: 2278-0181
6 1	Mrs. Kanchan Sarmalk ar	Vision Based obstacle avoidance system for autonomus arial system	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN: 2278-0181
6 2	Mrs. Kanchan Sarmalk ar	Metal Eliminatio n system using PLC	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN: 2278-0181
6 3	Mrs. Mugdha Salvi	Sensor Analytics based Climate Resilient Agricultur	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN: 2278-0181

		e Program				
6 4	Mrs. Deepti Patne	Automatic Jack and pressure monitoring system	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN: 2278-0181
6 5	Mrs. Deepti Patne	Fire monitoring and controlling system using IOT	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN: 2278-0181
6 6	Mrs. Deepti Patne	Intelligent Juice Extractor	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN: 2278-0181
6 7	Mrs. Trupti Furia	Calibration of Lux Meter using Compariso n Methods	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN: 2278-0181
6 8	Dr. Megha Trivedi	Métier - A service provider android application	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN: 2278-0181
6 9	Dr. Megha Trivedi	Interactive Event Manageme nt platform for Academic Institution	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN: 2278-0181
7 0	Dr. Megha Trivedi	Trajectory tracking of drawing robot	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN: 2278-0181
7 1	Dr. Swapna	Wire2Cod e-	National conference	National conference on	Nation al	ISSN: 2278-0181

	Borde	Computer Code generator from single GUI using CNN	on technical Advancement for social upliftment	technical Advancement for social upliftment		
7 2	Dr. Swapna Borde	Skin Disease Detection using Machine Learning	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN: 2278-0181
7 3	Mr. Vikrant Agaskar	Autonomo us Path Finding Robot	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN: 2278-0181
7 4	Mr. Vikrant Agaskar	Robotic Vehicle for Rough and Uneven Terrains	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN: 2278-0181
7 5	Mr. Anil Hingmir e	Malaria Outbreak Prediction using Machine learning	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN: 2278-0181
7 6	Mr. Anil Hingmir e	E- Learning for Job Aspirants	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN: 2278-0181
7 7	Mr. Anil Hingmir e	Flood Prediction using Logistic Regression for Kerala state	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN: 2278-0181
7 8	Mr. Anil Hingmir e	Planning for Disaster	National conference on technical	National conference on technical	Nation al	ISSN: 2278-0181

		Managama	A dryon compant	A days a same and		
		Manageme nt in India	Advancement	Advancement		
			for social	for social		
		using IOT	upliftment	upliftment		
7 9	Ms. Sangita Chaudha ri	Grab All: Real Time Advertisin g Applicatio n	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN: 2278-0181
8 0	Ms. Sangita Chaudha ri	A Comparati ve Study on Fingerprint Matching Algorithms	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN: 2278-0181
8 1	Ms. Smita Jawale	Smart Healthcare System	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN: 2278-0181
8 2	Ms. Sweety Rupani	Blockchain to Overcome Counterfeit ing of Medicines	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN: 2278-0181
8 3	Ms. Sweety Rupani	Surveillanc e System integrated with IOT.	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN: 2278-0181
8 4	Mr. Sunil Katkar	Products Shipment using Dutch Auction	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN: 2278-0181
8 5	Mr. Sunil Katkar	Dota2 Pick/Ban- Recommen dation System for Gaming	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN: 2278-0181

		Applicatio n				
8 6	Mr. Yogesh Pingle	Automatio n in Baking using AI and IoT	Proceedingso f the 14thINDIA Co m - IEEEConfere nceID: 49435	INDIACom - 2020	Interna tional	DOI: 10.23919/INDIACom 49435.2020.9083695
8 7	Mr. Yogesh Pingle	Detection of Malicioius Content using AI	Proceedingso f the 14thINDIA Co m - IEEEConfere nceID: 49435	INDIACom - 2020	Interna tional	ISSN 0973-7529; ISBN 978-93-80544- 36-6
8 8	Mr. Yogesh Pingle	Evaluation of Mental Stress using Predictive Analysis	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN: 2278-0181
8 9	Dr. Ashish Vanmali	Analysis of Ringing Artifact In Image FusionUsi ng Directional Wavelet Transform s	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN: 2278-0181
9 0	Mrs.Arc hana Ekbote	Medleaf Detection Using Image Processing Algorithm	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN: 2278-0181
9	Dr.Madh avi Waghma re	Automated Lawn Mower Robot using IoT	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN: 2278-0181
9 2	Mrs.Vais hali Shirsath	A Survey on current states of Honeypots	National conference on technical Advancement	National conference on technical Advancement	Nation al	ISSN: 2278-0181

		anddecepti on techniques for attack capture.	for social upliftment	for social upliftment		
9 3	Mr. Sainath Patil	Detecting And Categoriza tion Of Click baits	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN: 2278-0181
9	Mrs. Maryam Jawadwa la	Aquaponic s for Agricultur e Using IOT	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN: 2278-0181
9 5	Mrs. Swati Varma	Machine Learning Based Outcome Prediction ofNew Ventures: A review	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN: 2278-0181
9 6	Mr. Viren Chandan shive	Applicatio n of Artificial Neural Network in Environme ntal Engineerin g	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN: 2278-0181
9 7	Mr. Prakash H Panda	Use of Constructi on and Demolition waste for Ground Improvem ent- A Review	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN: 2278-0181
9	Mr. Vikrant Kothari	Viability of sand as an	National conference on technical	National conference on technical	Nation al	ISSN: 2278-0181

		Alternative	Advancement	Advancement		
		S	for social	for social		
9 9	Puja kadam	Determinat ion of Effeciency of Roughing Filter for Greywater treatment	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN: 2278-0181
1 0 0	Arbaz M. Kazi	Experimen tal Investigati on of Clayey Soil mixed with Rubber Flash	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN: 2278-0181
1 0 1	Mr. Jaydeep B. Chougal e	Study of Effect of Oreintation of Column And Position of Shear Wall on G+13 Storeyed Earthquake Resistant Structure	National conference on technical Advancement for social upliftment	National conference on technical Advancement for social upliftment	Nation al	ISSN: 2278-0181
			2	2018-19		
1	Dr. Ashish J. Chaudha ri	Energy and Exergy analysis of raw biogas fueled VCR accompani ed with VSPL spark ignition engine	International Energy Exergy and Environment Symposium(I EEES-11)	International Energy Exergy and Environment Symposium(IE EES-11)	Interna tional	ISSN: 0944-1344
2	Dr.	Performan	National	National	NAtio	ISSN: 2164-6627

	Ashish J. Chaudha ri	ce Evaluation of Diesel Engine using Novel Variable Compressi on Ratio Mechanis m	conference on advances in mechanical engineering	conference on advances in mechanical engineering	nal / Interna tional	
3	Prof. Vinay D. Patel	Thermal Performan ce Analysis of Shell and Tube Thermal Energy Storage Unit Using Evacuated Tubes Solar Collector	International Energy Exergy and Environment Symposium(I EEES-11)	International Energy Exergy and Environment Symposium(IE EES-11)	Interna tional	ISSN: 2352-152X
4	Prof. Vinay D. Patel	Design, Developm ent of Aeroleaf of Wind Tree Turbine for Domestic Applicatio n	National conference on advances in mechanical engineering	National conference on advances in mechanical engineering	NAtio nal / Interna tional	ISSN: 2164-6627
5	Ms. Priti Vairagi	Design and developme nt of rotary accumulat or table	National conference on substantial manufacturin g and waste anagement	National conference on substantial manufacturing and waste anagement	NAtio nal / Interna tional	
6	Ms. Trupti Shah	Efficient Portable camera- based Text to Speech converter	ICISS 2019 International Conference of Intelligent Sustainable Systems	ICISS 2019 International Conference of Intelligent Sustainable Systems	Interna tional	978-1-5386-7799-5

		for blind person	Coimbatore, Tamil Nadu	Coimbatore, Tamil Nadu		
7	Ms. Trupti Shah	Self Defence Device with GSM alert and GPS tracking with fingerprint verificatio n for women safety	ICECA 2019	ICECA 2019	Interna tional	978-1-7281-0167-5
8	Mrs. Shaista Khan	Self Defence Device with GSM alert and GPS tracking with fingerprint verificatio n for women safety	ICECA 2019	ICECA 2019	Interna tional	978-1-7281-0167-5
9	Dr. Deepak Gawli	A B-Spline Global Optimizati on Algorithm for Optimal Power Flow Problem	Le Thi H., Le H., Pham Dinh T. (eds) Optimization of Complex Systems: Theory, Models, Algorithms and Applications	6th World Congress on Global Optimization (WCGO 2019)	Interna tional	978-3-030-21802-7
1 0	Mr. Yogesh Pingle	Agricultur al Portal and Mobile App	INDIACom- 2019	INDIACom- 2019	Interna tional	"ISSN 0973-7529
1	Mr. Yogesh Pingle	Automated Lawn Mowerusin	INDIACom- 2019	INDIACom- 2019	Interna tional	"ISSN 0973-7529

		g IoT				
1 2	Mr. Yogesh Pingle	Demand of Smart Home in Indian Villages	INDIACom- 2019	INDIACom- 2019	Interna tional	"ISSN 0973-7529
1 3	Mr. Vikrant Kothari	Analysis of Risk in Residential Constructi on Projects	NOIEAS- 2019	International conference on Numerical Optimization in Engineering and Sciences, NIT Warangal.	Interna tional	
1 4	Mr. Arbaz Kazi	Analysis of Risk in Residential Constructi on Projects	NOIEAS- 2019	International conference on Numerical Optimization in Engineering and Sciences, NIT Warangal.	Interna tional	
1 5	Mr. Mohan Dusane	Analysis of Risk in Residential Constructi on Projects	NOIEAS- 2019	International conference on Numerical Optimization in Engineering and Sciences, NIT Warangal.	Interna tional	
1 6	Mr. Viren Chandan shive	Prediction of Building Constructi on Cost Using MLR and ANN	NOIEAS- 2019	International conference on Numerical Optimization in Engineering and Sciences, NIT Warangal.	Interna tional	
1 7	Mr. Jaydeep Chougal e	Runoff Estimation by Rational method and SWMM in Vasai	JCON-2019	International Conference on Immerging Trends in Engineering and Science	Interna tional	
1 8	Mr. Jaydeep Chougal e	Experimen tal Analsyis of Free-	JCON-2019	International Conference on Immerging Trends in	Interna tional	

		Vibration Cracks in		Engineering and Science		
		RCC Beam		2017-18		
1	Ashish Jagannat h Chaudha ri	Different gaseous fuels under variable compressio n ratio and spark location in spark ignition engine: The comparativ e performan ce study	International Conference on Theoretical, Applied, Computation al and Experimental Mechanics December 28 – 30, 2017, IIT Kharagpur, India.	International Conference on Theoretical, Applied, Computational and Experimental Mechanics	Interna tional	
2	Amrita Ruperee	Asynchron ous Pilot Transmissi on with Pilot sequence hopping for Improved Channel Estimation in Massive MIMO System	International Conference on Recent Innovations in Signal processing and Embedded systems (RISE 2017) Jointly Organised by ECE department MANIT Bhopal & ESIEE Paris France from 27 to 29 Oct 2017	International Conference on Recent Innovations in Signal processing and Embedded systems (RISE 2017) Jointly Organised by ECE department MANIT Bhopal & ESIEE Paris France from 27 to 29 Oct 2017	Interna tional	ISBN-978-1-5090- 4760-4/17
3	Dhanash ree Kadu	Improved authenticat ion scheme using persuasive cued click	ICEMTE- 2017	International conference on emanations in modern tech and engg	Interna tional	ISSN:2321-8169

		points				
4	Yogesh Prabhaka r Pingle	Soil Moisture Detector for overcomin g paucity of trees	INDIACom- 2018	5th International Conference on Computing for sustainable global development, 14-16 March 2018	Interna tional	ISSN: 0973- 7529 ISBN: 978- 93-80544-28-1
5	Yogesh Prabhaka r Pingle	Accompan ist Electronic Harmoniu m An AI based Real Time Follower	INDIACom- 2018	5th International Conference on Computing for sustainable global development, 14-16 March 2018	Interna tional	ISSN: 0973- 7529 ISBN: 978- 93-80544-29-8
6	Yogesh Prabhaka r Pingle	Child Tracking System using Rfid and GPS based	INDIACom- 2018	5th International Conference on Computing for sustainable global development, 14-16 March 2018	Interna tional	ISSN: 0973- 7529 ISBN: 978- 93-80544-28-1
7	Yogesh Prabhaka r Pingle	RFID based Automated Attendance and Library System	INDIACom- 2018	5th International Conference on Computing for sustainable global development, 14-16 March 2018	Interna tional	ISSN: 0973- 7529 ISBN: 978- 93-80544-28-1
8	Vaishali Shirsath	Smart Assistant Device Byakugan for Blind People	INDIACom- 2018	5th International Conference on Computing for sustainable global development, 14-16 March 2018	Interna tional	ISSN: 0973- 7529 ISBN: 978- 93-80544-28-1

9	Yogesh Prabhaka r Pingle	Security system for Women using IOT	INDIACom- 2018	5th International Conference on Computing for sustainable global development, 14-16 March 2018	Interna tional	ISSN: 0973- 7529 ISBN: 978- 93-80544-28-1
1 0	Dhanash ree Kadu	Different graphical password authenticat ion technique	ICEMTE- 2017	International conference on emanations in modern tech and engg	Interna tional	ISSN:2321-8169
1 1	Mohan Dusane	Study of Design of Roundabo ut at Charkop market, Kandivali (West)	inSIGHT'18	4th National Level Construction Tenchies Conference	Nation al	2456-1290
			2	2016-17		
1	Rishabh Melwan ki	Developm ent of pressure drop and heat transfer characteres tics for a plate type offset heat exchanger using numerical investigati on	MIANT 2017	International Conference on Innovative research in mechanical, material, industrial, automotive, aeronotical, nanotechnolog y	Interna tional	2395-9095
	Rishabh	Analysis of Plate Type Offset Fin	NC-	National conference on	Nation	

		- A Review				
3	Dr. Uday Aswalek ar	Ergonomic s Risk Factors in Small and Medium Scale Manufactu ring Industries	6th International & 27th All India Manufacturin g Technology, Design and Research Conference (AIMTDR- 2016)	AIMTDR 2016	Interna tional	978-93-86256-27-0
4	Dr. Uday Aswalek ar	Ergonomic s Risk Factor for MSD's Developm emt of Press operators in small and medium Scale Enterprises	International conference of Humanizing work and work environment(HWWE2016	Indian Society of Ergonomics	Interna tional	978-93-83006-81-6
5	Ashish Jagannat h Chaudha ri	Raw Biogas as a future fuel for I.C.Engine s: A socio- economic developme nt route for farmers in INDIA	International conference of Emerging Trends in Agricultural Engineering-2016, IIT Kharagpur, India, Dec 2730, 2016.	International conference of Emerging Trends in Agricultural Engineering-2016	Interna tional	
6	Ashish Jagannat h Chaudha ri	Design, Developm ent and analysis of tomato sorting machine for small	International conference of Emerging Trends in Agricultural Engineering-2016, IIT Kharagpur,	International conference of Emerging Trends in Agricultural Engineering-2016	Interna tional	

		to medium	India, Dec			
		scale	2730, 2016.			
		farmers	2730, 2010.			
7	Sunayan a Jadhav	Developm ent and analysis of 3-D copula model for statistical dependanci es in Wireless Sensor Networks	TENCON- 2016, SINGAPOR E, 22 - 25 Nov 2016	IEEE International conference	Interna tional	
8	Dr. Vikas Gupta, Harish Dixit	Multiphysi cs analysis of high Power CW Ferrite Phase Shifter Designs for Applicatio n in Circulators	PIERS2017	Progress In electromagneti cs Research Symposium,Ru sia	Interna tional	
9	Dr. Vikas Gupta, Neha Gharai, Harish Dixit	Design of Wideband Lumped Element Circulator	PIERS2017	Progress In electromagneti cs Research Symposium,Ru sia	Interna tional	
1 0	Ashish V. Vanmali	An Image Fusion Based Approach For Predicting Growth of Urban Agglomera tion	17th Esri India User Conference 2017	17th Esri India User Conference 2017	Nation al	
1	Ms. Komal Naik	Honeywor d Generation	ICEMTE- 2017	International Conference On Emanations in	Interna tional	ISSN:2321-8169

		Approach Using ASCII Values for Security Enhancem ent		Modern Technology and Engineering (ICEMTE- 2017)		
1 2	Ms. Komal Naik	Malicious user detection using honeyword and IP tracking	ICEMTE- 2017	International Conference On Emanations in Modern Technology and Engineering (ICEMTE- 2017)	Interna tional	ISSN:2321-8169
1 3	Sanket Patil	Improved Approach for Preprocess ing Data	ICEMTE- 2017	International Conference On Emanations in Modern Technology and Engineering (ICEMTE- 2017)	Interna tional	ISSN: 2321-8169
1 4	Ms.Sneh a Mhatre	A Codebook Generation Algorithm in Vector Quantizati on: A Survey	ICEMTE- 2017	International Conference On Emanations in Modern Technology and Engineering (ICEMTE- 2017)	Interna tional	ISSN:2321-8169
1 5	Ms.Sneh a Mhatre	MSE based Algorithm for Vector Quantizati on using Walsh Sequence	ICEMTE- 2017	International Conference On Emanations in Modern Technology and Engineering (ICEMTE- 2017)	Interna tional	ISSN:2321-8169
1 6	Ms. Shraddh a	Hybrid dimension ality	ICCICT	International conference on communication	Interna tional	978-1-4799-5521-3

	Sarode	reduction approach for web		, information and computing technology(IC		
		page classificati on		CICT-2017) Jan 16-17, 2017		
1 7	Yogesh Prabhaka r Pingle	Resonant Frequency Sensation of Human Beings for Present Condition	INDIACom- 2017	4th International Conferenceon Computing for sustainable global development- 2017, 1 - 3 March 2017	Interna tional	ISSN: 0973- 7529 ISBN: 978- 93-80544-24-3
1 8	Yogesh Prabhaka r Pingle	AC Controllin g using IoT	INDIACom- 2017	4th International Conferenceon Computing for sustainable global development- 2017	Interna tional	ISSN: 0973- 7529 ISBN: 978- 93-80544-24-3
1 9	Yogesh Prabhaka r Pingle	Precaution s in planes by IOT	INDIACom- 2017	4th International Conferenceon Computing for sustainable global development- 2017	Interna tional	ISSN: 0973- 7529 ISBN: 978- 93-80544-24-3
2 0	Vaishali Shirsath	Rain Alert for Smart Gardens	INDIACom- 2017	4th International Conferenceon Computing for sustainable global development- 2017	Interna tional	ISSN: 0973- 7529 ISBN: 978- 93-80544-24-3
2 1	Michelle Dcruz	Feature Extraction and microcalcif ication detection in	INDIACom- 2017	4th International Conferenceon Computing for sustainable global development-	Interna tional	ISSN: 0973- 7529 ISBN: 978- 93-80544-24-3

		mammogra ms		2017		
2 2	Pooja panduran g vartak	EAV data model Security using Negative shuffled Database	INDIACom- 2017	4th International Conferenceon Computing for sustainable global development- 2017	Interna tional	ISSN: 0973- 7529 ISBN: 978- 93-80544-24-3
2 3	Madhavi Waghma re	Numerical Analysis of Propagatio n in Finite Length 2D Photonic Crystal Fiber Usi ng Transmissi on Line Method	ICCCA 2016	International conference on computing, communication a and automation 2016	Interna tional	ISBN 978-1-5090- 1666-2/16/2016
2 4	Vaishali Shirsath	Implement ation of ECG Sensor, SPO2 sensor and body temperatur e sensor with android application	INDIACom- 2017	4th International Conferenceon Computing for sustainable global development- 2017	Interna tional	ISSN: 0973- 7529 ISBN: 978- 93-80544-24-3
2 5	Yogesh Prabhaka r Pingle	LI-FA Controllin g & Monitoring	INDIACom- 2017	4th International Conferenceon Computing for sustainable global development- 2017	Interna tional	ISSN: 0973- 7529 ISBN: 978- 93-80544-24-3
2 6	Yogesh Prabhaka r Pingle	Automatin g and Analyzing Greenhous	INDIACom- 2017	4th International Conferenceon Computing for	Interna tional	ISSN: 0973- 7529 ISBN: 978- 93-80544-24-3

		e Hydroponi c Farms		sustainable global development- 2017		
2 7	Viren B. Chandan shive, Arbaz M. Kazi	Applicatio n of Internet of Things in Civil Engineerin g constructio n projects- A State of the Art	Proceedings of the 11th INDIA Com; INDIACom- 2017 IEEE Conference	2017 4th International Conference on "Computing for Sustainable Global Development" 1 - 3 March 2017	Interna tional	ISSN 0973-7529; ISBN 978-93-80544- 24-3
2 8	Tarranu m Khan	In view of the world with the combinatio n of Augmente d reality & Cloud, a review study	Proceedings of the 11th INDIA Com; INDIACom- 2017 IEEE Conference	2017 4th International Conference on "Computing for Sustainable Global Development" 1 - 3 March 2017	Interna tional	ISSN 0973-7529; ISBN 978-93-80544- 24-3
				2015-16		
1	Harish Dixit,Dr. Vikas Gupta	A Multiphysi cs Analysis of RF Dry Loads	IBSS-2015	IEEE Bombay Section Symposium 2015	Nation al	978-1-4673-9542-7
2	Harish Dixit, Dr. Vikas Gupta	Design Data for Quick Developm ent of folded E- Plane Tee	IEEE Indicon-2015	12th Annual IEEE India Conferencre	Nation al	978-1-4673-6540-6
3	Harish Dixit, Dr. Vikas Gupta	Design of Multiple FerriteTile Phase Shifter for Applicatio n in High CW Power	10th Asia Plasma & Fusion Association Conference, Gandhinagar	10th Asia Plasma & Fusion Association Conference	Interna tional	

		Differentia				
		l Phase Shift				
		Circulator				
4	Ashish V. Vanmali	A Novel Approach For Image Dehazing Combining Visible- NIR Images	Recognition, Image Processing and Graphics (NCVPRIPG), 2015	Fifth National Conference on Computer Vision, Pattern	Nation al	978-1-4763-8564-0
5	Ashish V. Vanmali	Multi- exposure image fusion for dynamic scenes without ghost effect	Twenty First National Conference on Communicati ons (NCC), 2015	Twenty First National Conference on Communicatio ns (NCC), 2015	Nation al	978-1-4799-6619-6
6	Amrita Ruperee	Fractional Frequency Reuse to Enhance Down Link Performan ce in MU Massive MIMO	IEEE WiSPNET 2016	IEEE International conference on wireless Communicatio ns, signal processing and networking.	Interna tional	978-1-4673-9337-9
7	Amrita Ruperee	Improving The Performan ce of DL Massive MIMO in The Presence of Composite Fading	IEEE International Conference On Recent Trends In Electronics Information Communicati on Technology, May 20-21, 2016, India	IEEE International Conference On Recent Trends In Electronics Information Communicatio n Technology, May 20-21, 2016, India	Interna tional	978-1-5090-0774-5
8	Sunayan a Jadhav, Rohin	3-D Modeling of	WiSPNET- 2016	IEEE International conference on	Interna tional	978-1-4673-9337-9

		Daruwal	Statistical		wireless		
		a	Dependanc		Communicatio		
			ies using a		n, signal		
			copulas for		processing and		
			Wireless		networking		
			Sensor Network		(WiSPNET)		
			Fusion				
			Model for		IEEE		
		Sunayan	Statisticall		International		
		a Jadhav,	у		conference on	т.,	
	9	Rohin	Dependent observatio	ICCCA2016	Computing	Interna tional	
		Daruwal	ns in		communication	uonai	
		a,	Wireless		and automation		
			Sensor		(ICCCA2016)		
			Network				
					3rd		
					International conference on		
		Yogesh	IoT for		Computing for		ISSN 0973-7529;
	1	Prabhaka	Music	INDIACom-	sustainable	Interna	ISBN 978-93-80544-
	0	r Pingle	Therapy	2016	global	tional	20-5
					Development"		
					BVICAM,New		
					Delhi 2016 3rd		
					International		
					conference on		
	1	Yogesh	Electricity	INDIACom-	Computing for	Interna	ISSN 0973-7529;
	1	Prabhaka	Measuring	2016	sustainable	tional	ISBN 978-93-80544-
		r Pingle	IoT Device	_000	global		20-5
					Development" BVICAM,New		
					Delhi		
			Human		3rd		
			Detection		International		
		Vocasla	by		conference on		ICCN 0072 7520.
	1	Yogesh Prabhaka	Measuring	INDIACom-	Computing for sustainable	Interna	ISSN 0973-7529; ISBN 978-93-80544-
	2	r Pingle	its	2016	global	tional	20-5
		8	Distance		Development"		_, _
			based on IoT		BVICAM,New		
L	1	T 7		DIDITE	Delhi	T	1001 0050 5500
	1 3	Yogesh Prabhaka	Digital Forensic	INDIACom- 2016	3rd International	Interna tional	ISSN 0973-7529; ISBN 978-93-80544-
	J	riauliaka	Forelisic	2010	miemational	uonar	13DN 970-93-80344-

	r Pingle	Investigati		conference on		20-5
		ons (DFI) using Internet of Things (IoT)		Computing for sustainable global Development" BVICAM,New Delhi		
1 4	Yogesh Prabhaka r Pingle	IoT in Agricultur e	INDIACom- 2016	3rd International conference on Computing for sustainable global Development" BVICAM,New Delhi	Interna tional	ISSN 0973-7529; ISBN 978-93-80544- 20-5
1 5	Vaishali Shirsath	Bluetooth Enabled Padlock Based on Internet of Things	INDIACom- 2016	3rd International conference on Computing for sustainable global Development" BVICAM,New Delhi	Interna tional	ISSN 0973-7529; ISBN 978-93-80544- 20-5
				2014-15		
1	Rishabh Melwan ki	Flow Visualizati on of Cylindrical Bluff body in Low Speed Water Tunnel:Ex perimental, Numerical Validation	II International Conference on Advances in Mechanical Engineering and It's interdiciplina ry Areas, College of Engineering and Management, Kolaghat, West Bengal	II International Conference on Advances in Mechanical Engineering and It's interdiciplinary Areas, College of Engineering and Management, Kolaghat, West Bengal	Interna tional	
2	Rishabh Melwan ki	Design and Analysis of low speed water	2nd internationalc onference on advances in	2nd internationalco nference on advances in	Interna tional	

		tunnel for flow visualizati	mechanical engineeringa nd its	mechanical engineeringand its		
		on of bluff body	interdisciplin ery areas	interdiscipliner y areas		
3	Neha Gharat	Biometric Authentica tion Using Kekre's Wavelet Transform	International conference and workshop onemerging trends in technologies (Icwet) pp.401406	International conference on Electronic systems, Signal processing, and computing techniques	Interna tional	978-1-4799-2102-7/14
4	Sandeep Pawar	Meta- material lens embedded 5.8. GHz Wide Band Patch Antena for wireless comunicati on	5th International conference on communicati on system and network technologies	5th International conference on communication system and network technologies	Interna tional	978-1-4799-1797-6/15
5	Dr. D. D. Gawali	Solving Nonconve x Optimizati on Problems in Systems and Control: A Polynomia 1 B-spline Approach	Advances in Intelligent Systems and Computing	Modelling, Computation and Optimization in Information Systems and Management Sciences	Interna tional	ISSN: 1865-0929
6	Dr. Megha Trivedi	Port- Hamiltonia n Modelling for Buckling Control of a vertical Flexible	IFAC- PapersOnLin e	5th IFAC Workshop on Lagrangian and Hamiltonian Methods for Non Linear Control	Interna tional	ISSN: 2405-8963

		D 1-				
		Beam with Actuation				
		at the				
		Bottom				
7	Yogesh Prabhaka r Pingle	Music Therapy and Data Mining using Indian Ragas as a Supplemen tary Medicine	INDIACom- 2015	2nd International conference on Computing for sustanable global Development" BVICAM,New Delhi	Interna tional	ISSN 0973-7529; ISBN 978-93-80544- 14-4
8	Madhavi Waghma re	Analysis of Photonic Bandgap Structure in 2-D hexagonal and square lattice Structure of Photonic Crystal	ICACCT 2014	International conference on advances in Communication and Computing Technologies	Interna tional	ISBN 978-1-4799- 7319-4
				2013-14		
1	Ashish Jagannat h Chaudha ri	Performan ce Assessmen t of Octane Fuels on a Variable Compressi on Ratio Spark Ignition Engine	Proceedings of ICTACEM 2014 International Conference on Theoretical, Applied, Computation al and Experimental Mechanics December 29 - 31, 2014, IIT Kharagpur, India	International Conference on Theoretical, Applied, Computational and Experimental Mechanics	Interna tional	ISBN:9789380813- 03-5
2	Ashish Jagannat	Spark ignition	22nd National and	22nd National and 11th	Interna tional	
	Jagainat	1511111011	i tational and	and I I til	Homai	

	h Chaudha ri	engine with gasoline and alternative fuel: A comparativ e performan ce study	11th ISHMT- ASME Heat and Mass Transfer Conference, Dec 28-31, 2013, IIT Kharagpur, India.	ISHMT-ASME Heat and Mass Transfer Conference		
3	Ashish Jagannat h Chaudha ri	A Simulation Models for Spark Ignition Engine: A Comparati ve Performan ce study	4th International Conference on Advances in Energy Research, Dec10-12, 2013, IIT Bombay, India.	4th International Conference on Advances in Energy Research	Interna tional	ISBN: 978-81- 928795-0-5
4	Swapnil Mane	Energy Manageme nt in Dairy Industry	International conference on Computer science and Mechanical Engineering, PUNE	International conference on Computer science and Mechanical Engineering, PUNE	Interna tional	2320-2092
5	Amrita Ruperee	Achieving Energy Efficiency and Increasing Network Life in Wireless Sensor Network	IACC-2014	IEEE International Advance Computing Conference(IA CC-2014)	Interna tional	978-1-4799-2572-8/14
6	Ashish V. Vanmali	Predicting growth of urban agglomerat ions through fractal analysis of geo-spatial	14th Esri India User Conference	14th Esri India User Conference	Nation al	978-1-4673-5952-8

		data				
7	Ashish V. Vanmali	Low complexity details preserving Multi- purpose Image Fusion for Images with balanced Exposure	14th Esri India User Conference	14th Esri India User Conference	Nation al	978-1-4673-5952-8
8	Yogesh Prabhaka r Pingle	Hiding Sensitive Associatio n Rule Using Heuristic Algorithm	INDIACom- 2014	International conference on Computing for sustanable global Development" BVICAM,New Delhi	Interna tional	ISSN 0973-7529; ISBN 978-93-80544- 11-3