



Shram Sadhana Bombay Trust's
COLLEGE OF ENGINEERING & TECHNOLOGY
BAMBHORI, POST BOX NO. 94, JALGAON- 425001. (M.S.)
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BOOKS AND CHAPTERS PUBLISHED, CONFERENCE PROCEEDINGS PAPERS

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3.3.3 Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years (10)

Sl. No.	Name of the teacher	Title of the book/chapters published	Title of the paper	Title of the proceedings of the conference	Name of the conference	National / International	Year of publication	ISBN/ISSN number of the proceeding	Affiliating Institute at the time of publication	Name of the publisher
							2020-21			
1	A.H.Karode, Dr.S.R. Suralkar		A Review on PRESENT And CLEFI A Light Weight Cryptographic Algorithm	International Conference on Global Trends in Engineering and Technology (Online mode) (ICGTET)	International Conference on Global Trends in Engineering and Technology (Online mode) (ICGTET)	International	2021		SSBT's College Engineering and Technology Bamhori Jalgaon	SSBT's College Engineering and Technology Bamhori Jalgaon
2	P.H.Zope, Dr.S.R. Suralkar		Infusion and retract rate control Electronic Syringe Pump	International Conference on Global Trends in Engineering and Technology	International Conference on Global Trends in Engineering and Technology	International	2021		SSBT's College Engineering and Technology	SSBT's College Engineering and Technology

			using AVR Microcontroller	y (Online mode) (ICGTET)	Engineering and Technology (Online mode) (ICGTET)				Technology Bambhori Jalgaon	Technology Bambhori Jalgaon
							2019-20			
1	Dhanashree S. Tayade, S. B. Ahire	-	The Machine Learning Paradigms, Global Conference on Next Generation Information Communication Technologies	Global Conference on Next Generation Information Communication Technologies Proceeding GC-NGICT-2020	Global Conference on Next Generation Information Communication Technologies GC-NGICT-2020	International	2020		SSBT College of Engineering and Technology, Bambhori-Jalgaon	
2	S. P. Shekawat	--	Estimation of Average Daily Solar Radiation for Rural Areas Using ANN		IEEE Pune Section International Conference (Pune Con)	International	2019	--	MIT World Peace University, Pune, India	

3	Dr. S. P. Shekawat		Overview of Heat Transfer Augmentation Techniques for Parabolic Solar Concentrator Receiver	Advances in Solar Power Generation and Energy Harvesting		International	2020			Springer Singapore
4	Prof. M. V. Rawlani	Manufacturing Technology	--	--	--	National	2019	9.78939E+12	SSBT's COET, Jalgaon	Pragati Online
5	Jayant P. Parpallwar, Dr. Vijay R. Diware, Gaurav D. Khodape and Sandip A. Thakur		FERMENTATIVE PRODUCTION AND CHARACTERIZATION OF ACTINOMYCIN BY STREPTOMYCIN ANTIBIOTICUS	Navigating the Future	International Conference on Global Trends in Science, Technology, Humanities, Commerce, and Management (ICGTSTHC)	International	2019	978-93-88544-95-5	SSBT's College of Engineering & Technology, Bambhori, Jalgaon	Atharva Publications

			2123 USING PROT EIN RICH SUPPL EMEN T AS A SUBS TRAT E		M19)					
6	Gaurav Khodap e, Kishor Wani and Jayant Parpalli war		Drug Design ing and Molecu lar Modeli ng for Alzhei mer Diseas e	Navigatin g the Future	Intern ational Confer ence on Global Trends in Scienc e, Techn ology, Huma nities, Comm erce, and Manag ement (ICGT STHC M19)	Inte rnat ional	2019	978-93- 88544- 95-5	SSB T's Coll ege of Engi neer ing & Tec hnol ogy, Bam bhor i, Jalg aon	Athar va Publi catio ns

7	Neeta Buwa, Sarika Pawar, Sakina Husain and Ashvini Patil	Phytochemical Investigation and Antimicrobial Activity of Tridax Procumbens L	Navigating the Future	International Conference on Global Trends in Science, Technology, Humanities, Commerce, and Management (ICGT STHC M19)	International	2019	978-93-88544-95-5	SSBT's College of Engineering & Technology, Bambhori, Jalgaon	Atharva Publications
8	Sarika Pawar, Sakina M. Husain and Vijay R. Diware	Extraction and Isolation of Collagen from waste Skin of Fish	Navigating the Future	International Conference on Global Trends in Science, Technology, Humanities, Commerce, and Management (ICGT STHC M19)	International	2019	978-93-88544-95-5	SSBT's College of Engineering & Technology, Bambhori, Jalgaon	Atharva Publications

9	Vijay Sangore, Priyanka Thakare, Dr.Sandeep Thakur and Dr.Vijay Diware	A Review on: Disinfection of Water using Antimicrobial Performance of Cow Urine and Natural Herbs	Navigating the Future	International Conference on Global Trends in Science, Technology, Humanities, Commerce, and Management (ICGT STHC M19)	International	2019	978-93-88544-95-5	SSBT's College of Engineering & Technology, Bambhori, Jalgaon	Atharva Publications
10	Dr.Vijay Diware, Dr.Nikhil Ghare, Dr.Kishor Wani and Dr.Sandeep Thakur	Extraction of Ginger Oil	Navigating the Future	International Conference on Global Trends in Science, Technology, Humanities, Commerce, and Management (ICGT STHC M19)	International	2019	978-93-88544-95-5	SSBT's College of Engineering & Technology, Bambhori, Jalgaon	Atharva Publications

1 1	Dr. Nikhil Ghare, Vijay Sangore , Priyanka Thakare and Jayant Parpalliwar		Caffeine Extraction from Coffee Husk	Navigating the Future	International Conference on Global Trends in Science, Technology, Humanities, Commerce, and Management (ICGT STHC M19)	International	2019	978-93-88544-95-5	SSBT's College of Engineering & Technology, Bambhori, Jalgaon	Atharva Publications
1 2	Priyanka Thakare , Vijay Sangore and Dr. Nikhil Ghare		A Study on Adsorption and Nanofiltration Membrane Technology for Treatment of Pharmaceutical Waste water	Navigating the Future	International Conference on Global Trends in Science, Technology, Humanities, Commerce, and Management (ICGT STHC M19)	International	2019	978-93-88544-95-5	SSBT's College of Engineering & Technology, Bambhori, Jalgaon	Atharva Publications

13	Dr.Sandeep Thakur, Dr.Vijay Diware, Vijay Sangore and Sarika Pawar		Production of Biodiesel from Waste Cooking Oil	Navigating the Future	International Conference on Global Trends in Science, Technology, Humanities, Commerce, and Management (ICGT STHC M19)	International	2019	978-93-88544-95-5	SSBT's College of Engineering & Technology, Bambhori, Jalgaon	Atharva Publications
14	Kishor Wani		Treatment of Industrial Waste water by Combination of Fenton Process and Biological Treatment	Navigating the Future	International Conference on Global Trends in Science, Technology, Humanities, Commerce, and Management (ICGT STHC M19)	International	2019	978-93-88544-95-5	SSBT's College of Engineering & Technology, Bambhori, Jalgaon	Atharva Publications

15	Mujahid Husain		Sustainability of Highway Project during Construction and Operation for Protection of Environment - NH-6 in Khandesh Region	Navigating the Future	International Conference on Global Trends in Science, Technology, Humanities, Commerce, and Management (ICGT STHC M19)	International	2019	978-93-88544-95-5	SSBT's College of Engineering & Technology, Bambhori, Jalgaon	Atharva Publications
16	Farooq Chavan and Rahul Pawar		COCONUT HUSK - AS AN ADSORBENT FOR REMOVAL OF NON SOLUBLE COMPONENT FROM WASTEWATER	Navigating the Future	International Conference on Global Trends in Science, Technology, Humanities, Commerce, and Management (ICGT STHC M19)	International	2019	978-93-88544-95-5	SSBT's College of Engineering & Technology, Bambhori, Jalgaon	Atharva Publications

17	Rahul Pawar and Sonali Patil		Utilization of plastic waste in construction of flexible pavement	Navigating the Future	International Conference on Global Trends in Science, Technology, Humanities, Commerce, and Management (ICGT STHC M19)	International	2019	978-93-88544-95-5	SSBT's College of Engineering & Technology, Bambhori, Jalgaon	Atharva Publications
18	Rahul Pawar and Shivraj Patil		WASTEWATER TREATMENT WITH THE HELP OF WASTEWATER HYACINTH PLANT	Navigating the Future	International Conference on Global Trends in Science, Technology, Humanities, Commerce, and Management (ICGT STHC M19)	International	2019	978-93-88544-95-5	SSBT's College of Engineering & Technology, Bambhori, Jalgaon	Atharva Publications

19	Rahul Pawar and Sakina Husain		Investigation on Microbial Fuel Cell for Treating Dairy Waste water	Navigating the Future	International Conference on Global Trends in Science, Technology, Humanities, Commerce, and Management (ICGT STHC M19)	International	2019	978-93-88544-95-5	SSBT's College of Engineering & Technology, Bambhori, Jalgaon	Atharva Publications
20	Rahul Pawar and Jyoti Mali		UTILIZATION OF WASTE PLASTIC FOR THE CONSTRUCTION OF FIBER SHEET	Navigating the Future	International Conference on Global Trends in Science, Technology, Humanities, Commerce, and Management (ICGT STHC M19)	International	2019	978-93-88544-95-5	SSBT's College of Engineering & Technology, Bambhori, Jalgaon	Atharva Publications

21	Rahul Pawar and Parvin Shirule		Experimental comparison between ordinary concrete and ferrocement	Navigating the Future	International Conference on Global Trends in Science, Technology, Humanities, Commerce, and Management (ICGT STHC M19)	International	2019	978-93-88544-95-5	SSBT's College of Engineering & Technology, Bambhori, Jalgaon	Atharva Publications
22	Rahul Pawar and Suuny Paul		A Review on SOLAR DISINFECTI ON OF WATER	Navigating the Future	International Conference on Global Trends in Science, Technology, Humanities, Commerce, and Management (ICGT STHC M19)	International	2019	978-93-88544-95-5	SSBT's College of Engineering & Technology, Bambhori, Jalgaon	Atharva Publications

23	Pankaj Punase, Jayant Kale		Elastic Properties of Steel Scraps used Reinforced Concrete	Navigating the Future	International Conference on Global Trends in Science, Technology, Humanities, Commerce, and Management (ICGT STHC M19)	International	2019	978-93-88544-95-5	SSBT's College of Engineering & Technology, Bambhori, Jalgaon	Atharva Publications
24	Dr. Saroj Patil		Up-Skilling implementation process for employees: A discussion	Navigating the Future	International Conference on Global Trends in Science, Technology, Humanities, Commerce, and Management (ICGT STHC M19)	International	2019	978-93-88544-95-5	SSBT's College of Engineering & Technology, Bambhori, Jalgaon	Atharva Publications

25	Chandan Krishna Mukherjee, Shivraj L Patil, Navneet K Patil and Ajay R Bhardwaj	An Overview of Business Ethics, Corporate Governance & Corporate Social Responsibility	Navigating the Future	International Conference on Global Trends in Science, Technology, Humanities, Commerce, and Management (ICGT STHC M19)	International	2019	978-93-88544-95-5	SSBT's College of Engineering & Technology, Bambhori, Jalgaon	Atharva Publications
26	Dr. Krishnakant P. Adhiya	Techniques for tracking the users' interest on Social Media: A Survey	Navigating the Future	International Conference on Global Trends in Science, Technology, Humanities, Commerce, and Management (ICGT STHC M19)	International	2019	978-93-88544-95-5	SSBT's College of Engineering & Technology, Bambhori, Jalgaon	Atharva Publications

27	Ashish T. Bhole and Dr Manoj E. Patil		Review of Approaches on cyber security	Navigating the Future	International Conference on Global Trends in Science, Technology, Humanities, Commerce, and Management (ICGT STHC M19)	International	2019	978-93-88544-95-5	SSBT's College of Engineering & Technology, Bambhori, Jalgaon	Atharva Publications
28	Shital Patil, Dr. Krishnakant Adhiya and Yogeshwari Borse		Review of Sentiment Analysis Technique	Navigating the Future	International Conference on Global Trends in Science, Technology, Humanities, Commerce, and Management (ICGT STHC M19)	International	2019	978-93-88544-95-5	SSBT's College of Engineering & Technology, Bambhori, Jalgaon	Atharva Publications

29	Ms.Kajal Visrani, Mr.Nitin Suryawanshi and Dr.Manoj Patil		Review : Use of Deep learning for Image processing in Medical Applications	Navigating the Future	International Conference on Global Trends in Science, Technology, Humanities, Commerce, and Management (ICGT STHC M19)	International	2019	978-93-88544-95-5	SSBT's College of Engineering & Technology, Bambhori, Jalgaon	Atharva Publications
30	NP Jagtap		Review on Identify and Correct Skew Fingerprint Algorithm	Navigating the Future	International Conference on Global Trends in Science, Technology, Humanities, Commerce, and Management (ICGT STHC M19)	International	2019	978-93-88544-95-5	SSBT's College of Engineering & Technology, Bambhori, Jalgaon	Atharva Publications

31	Sandip Patil		A Survey on Automatic Question Paper Generation System	Navigating the Future	International Conference on Global Trends in Science, Technology, Humanities, Commerce, and Management (ICGT STHC M19)	International	2019	978-93-88544-95-5	SSBT's College of Engineering & Technology, Bambhori, Jalgaon	Atharva Publications
32	Ashish T Bhole, Dr Manoj E Patil and Dr. Girishkumar K Patnaik		Performance Improvement of Channel in Wireless Cellular Networks	Navigating the Future	International Conference on Global Trends in Science, Technology, Humanities, Commerce, and Management (ICGT STHC M19)	International	2019	978-93-88544-95-5	SSBT's College of Engineering & Technology, Bambhori, Jalgaon	Atharva Publications

33	Archana Bhavsar and Tejshri Patil		System Model for Cloud based Waste-Water Management	Navigating the Future	International Conference on Global Trends in Science, Technology, Humanities, Commerce, and Management (ICGT STHC M19)	International	2019	978-93-88544-95-5	SSBT's College of Engineering & Technology, Bambhori, Jalgaon	Atharva Publications
34	Umesh Bhadare		A Generalized Bi-orthogonal Halfband Filterbank Design for Image Encryption	Navigating the Future	International Conference on Global Trends in Science, Technology, Humanities, Commerce, and Management (ICGT STHC M19)	International	2019	978-93-88544-95-5	SSBT's College of Engineering & Technology, Bambhori, Jalgaon	Atharva Publications

35	Akash Waghmare and Girish Patnaik		Systematic Literature Review of Blockchain Applications in Different Domains, Challenges and Opportunities	Navigating the Future	International Conference on Global Trends in Science, Technology, Humanities, Commerce, and Management (ICGT STHC M19)	International	2019	978-93-88544-95-5	SSBT's College of Engineering & Technology, Bambhori, Jalgaon	Atharva Publications
36	Dinesh Puri and Girishkumar Patnaik		DFA Space Minimization in Regular Expression matching For Network Security	Navigating the Future	International Conference on Global Trends in Science, Technology, Humanities, Commerce, and Management (ICGT STHC M19)	International	2019	978-93-88544-95-5	SSBT's College of Engineering & Technology, Bambhori, Jalgaon	Atharva Publications

37	Amit Borole, Sukhdev Joshi and Tejal Patil		STRATEGIES FOR RENEWABLE ENERGY EXTRACTION FOR DOMESTIC APPLICATIONS COMPARATIVE STUDY of PI, PR, Hysteresis Controller	Navigating the Future	International Conference on Global Trends in Science, Technology, Humanities, Commerce, and Management (ICGSTHC M19)	International	2019	978-93-88544-95-5	SSBT's College of Engineering & Technology, Bambhori, Jalgaon	Atharva Publications
38	Vijay Pawar and Tejashri Mahajan		COMPARATIVE ANALYSIS OF SVPWM FOR CONTROL OF INDUCTION MOTOR	Navigating the Future	International Conference on Global Trends in Science, Technology, Humanities, Commerce, and Management	International	2019	978-93-88544-95-5	SSBT's College of Engineering & Technology, Bambhori, Jalgaon	Atharva Publications

					(ICGT STHC M19)					
39	Pankaj Zope and Shekhar Suralkar		Electro spinning: Real Challenges in the production of Nanofibers and Its Application Areas	Navigating the Future	International Conference on Global Trends in Science, Technology, Humanities, Commerce, and Management (ICGT STHC M19)	International	2019	978-93-88544-95-5	SSB T's College of Engineering & Technology, Bambhori, Jalgaon	Atharva Publications
40	Atul Karode and Dr. Shekhar Suralkar		A Review on Cryptographic Algorithm for Light Weight Network	Navigating the Future	International Conference on Global Trends in Science, Technology,	International	2019	978-93-88544-95-5	SSB T's College of Engineering & Technology,	Atharva Publications

					Humanities, Commerce, and Management (ICGT STHC M19)				Bambhori, Jalgaon	
41	Umesh S. Bhadade		Spectrum Sensing and Sharing Based on K-tuned Classifier and Fuzzy Logic in Cooperative Cognitive Radio Vehicular Network	Navigating the Future	International Conference on Global Trends in Science, Technology, Humanities, Commerce, and Management (ICGT STHC M19)	International	2019	978-93-88544-95-5	SSBT's College of Engineering & Technology, Bambhori, Jalgaon	Atharva Publications

42	Nafees Kazi and Dr Umesh Bhadade		A Review of Solutions for Software Defined Network: An Exclusive Scheduling Issues	Navigating the Future	International Conference on Global Trends in Science, Technology, Humanities, Commerce, and Management (ICGT STHC M19)	International	2019	978-93-88544-95-5	SSBT's College of Engineering & Technology, Bambhori, Jalgaon	Atharva Publications
43	Dr.Sanjay Shekawat		A Study of Operational Parameters of Poultry Houses To Reduce Heat Stress Effect under the Tropical Climate Conditions	Navigating the Future	International Conference on Global Trends in Science, Technology, Humanities, Commerce, and Management (ICGT STHC M19)	International	2019	978-93-88544-95-5	SSBT's College of Engineering & Technology, Bambhori, Jalgaon	Atharva Publications

44	Prajitseen Damale		Mechanical properties of Kevlar reinforced Epoxy composite with Copper Nano Powder	Navigating the Future	International Conference on Global Trends in Science, Technology, Humanities, Commerce, and Management (ICGT STHC M19)	International	2019	978-93-88544-95-5	SSBT's College of Engineering & Technology, Bambhori, Jalgaon	Atharva Publications
45	Pradeep Solanki, Dr. Vijay Diware and Dr. Manish S. Deshmukh		Mathematical Model and ANN Validation of Thermoelectric Generator System for its Performance Enhancement	Navigating the Future	International Conference on Global Trends in Science, Technology, Humanities, Commerce, and Management (ICGT STHC M19)	International	2019	978-93-88544-95-5	SSBT's College of Engineering & Technology, Bambhori, Jalgaon	Atharva Publications

46	Mahesh Kulkarni, and Dr Sanjay Shekawat		APPLICATIONS OF ARTIFICIAL NEURAL NETWORK IN SOLAR ENERGY SYSTEMS: A REVIEW	Navigating the Future	International Conference on Global Trends in Science, Technology, Humanities, Commerce, and Management (ICGTSTHC M19)	International	2019	978-93-88544-95-5	SSBT's College of Engineering & Technology, Bambhori, Jalgaon	Atharva Publications
47	Dipak Talele, Prashant Bornare and Manish Deshmukh		Prediction of Reliability Parameters and Reliability of Electric Discharge Machining by Probability Plotting	Navigating the Future	International Conference on Global Trends in Science, Technology, Humanities, Commerce, and Management (ICGTSTHC M19)	International	2019	978-93-88544-95-5	SSBT's College of Engineering & Technology, Bambhori, Jalgaon	Atharva Publications

48	Ajay Bhardwaj		Metal Matrix Composite : A Review	Navigating the Future	International Conference on Global Trends in Science, Technology, Humanities, Commerce, and Management (ICGT STHC M19)	International	2019	978-93-88544-95-5	SSBT's College of Engineering & Technology, Bambhori, Jalgaon	Atharva Publications
49	Ajay Puri and Sanjay Shekawat		Road Traffic accident Scenario in India	Navigating the Future	International Conference on Global Trends in Science, Technology, Humanities, Commerce, and Management (ICGT STHC M19)	International	2019	978-93-88544-95-5	SSBT's College of Engineering & Technology, Bambhori, Jalgaon	Atharva Publications

50	Navneet Patil		Lean in Technical Education Organization	Navigating the Future	International Conference on Global Trends in Science, Technology, Humanities, Commerce, and Management (ICGTSTHC M19)	International	2019	978-93-88544-95-5	SSBT's College of Engineering & Technology, Bambhori, Jalgaon	Atharva Publications
51	Tejas Patil and Sanjay Shekhwat		INDUSTRIAL AUTOMATION IN FOOD INDUSTRIES	Navigating the Future	International Conference on Global Trends in Science, Technology, Humanities, Commerce, and Management (ICGTSTHC M19)	International	2019	978-93-88544-95-5	SSBT's College of Engineering & Technology, Bambhori, Jalgaon	Atharva Publications

52	Prajitsein Damle		Recent Study of Nano Fluids Used in Heat Pipes in Solar Collectors	Navigating the Future	International Conference on Global Trends in Science, Technology, Humanities, Commerce, and Management (ICGT STHC M19)	International	2019	978-93-88544-95-5	SSBT's College of Engineering & Technology, Bambhori, Jalgaon	Atharva Publications
53	Devendra Sadaphale, Dr. Vijay Diware and Dr Sanjay Shekawat		Salt Gradient Solar Pond as a alternative solution against Global Energy Crises	Navigating the Future	International Conference on Global Trends in Science, Technology, Humanities, Commerce, and Management (ICGT STHC M19)	International	2019	978-93-88544-95-5	SSBT's College of Engineering & Technology, Bambhori, Jalgaon	Atharva Publications

54	Avinash Khambyat		The Differential Transform Method for Solving Higher, Fractional Order Boundary Value Problems	Navigating the Future	International Conference on Global Trends in Science, Technology, Humanities, Commerce, and Management (ICGTSTHC M19)	International	2019	978-93-88544-95-5	SSBT's College of Engineering & Technology, Bambhori, Jalgaon	Atharva Publications
55	Sunita Patil, Kiran Patil		Inverse Problem of Temperature Distribution for A Thin Clamped Circular Plate	Navigating the Future	International Conference on Global Trends in Science, Technology, Humanities, Commerce, and Management (ICGTSTHC M19)	International	2019	978-93-88544-95-5	SSBT's College of Engineering & Technology, Bambhori, Jalgaon	Atharva Publications

56	Meera Deshpande and Deepma la Desai		Solution of Differential Equation Using Laplace Transform Method–A Review	Navigating the Future	International Conference on Global Trends in Science, Technology, Humanities, Commerce, and Management (ICGTSTHC M19)	International	2019	978-93-88544-95-5	SSBT's College of Engineering & Technology, Bambhori, Jalgaon	Atharva Publications
							2018-19			
1	Mr. Satpal Rajput, Mr. Dipak D. Bage, Mr. Sushant S. Bahekar		A New approach to Enhancing Privacy and Performance in Opportunistic Wireless Sensor Network	Navigating the Future	International Conference on Global Trends in Science, Technology, Humanities, Commerce & Management 2019	International	2019	ISBN: 978-93-88544-95-5 ISSN NO : 2249-7455	SSBT College of Engineering and Technology, Bambhori- Jalgaon	International Journal of Management, Technology And Engineering

2	Rakhee Sonawane, Nafees Kazi, Mr. Sushant S. Bahekar	Development of a Conceptual ontology model based Cloud computing	Navigating the Future	International Conference on Global Trends in Science, Technology, Humanities, Commerce and Management ICGT STHC M19	International	2019	ISSN NO : 2249-7455	SSBT College of Engineering and Technology, Bambhori-Jalgaon	International Journal of Management, Technology And Engineering
3	Swapnali Deelip Baviskar, Mr. Sushant S. Bahekar	Comparative study of Rule Based Approach for Grammar Checker	Navigating the Future	International Conference on Global Trends in Science, Technology, Humanities, Commerce and Management ICGT STHC M19	International	2019	ISSN NO : 2249-7455	SSBT College of Engineering and Technology, Bambhori-Jalgaon	International Journal of Management, Technology And Engineering

4	Dr. Vishal S. Rana Mr. Mukesh B. Ahirrao		Behaviour of Motorcycle Users towards vehicular air pollution: A study with reference to Jalgaon City	National Seminar on "Competitive Strategies & Its Excellence in Diversified Sectors".	National	2019	ISSN 2394 - 7780	JSPM's Kautilya Institute of Management & Research, Pune	JSPM's Kautilya Institute of Management & Research, Pune
5	A R Bhardwaj	--	Machining of Metal Matrix Composite: A Review	--	International	2018	--	Kruti Institute of Technology & Engineering, Raipur Chhattisgarh Council of Science and Technology, Raipur	

6	A R Bhardwaj		A Review on Effect of Reinforcement Silicon Carbide (SiC) Mechanical Properties of Aluminum Metal Matrix Composite	International conference on applied Mechanical Engineering Research ICAMER 2019		International	2019		Department of Mechanical Engineering N.I.T Warangal (Telangana State)	
7	Prof. M. V. Rawlani	Introduction Mechanical Engineering and Engineering Drawing	--	--	--	National	2018	9.78939 E+12	SSBT's COET, Jalgaon	Nirali Prakashan
							2017-18			
1	DR S. S. Patil		Thermoelastic problem of finite hollow	Recent Trend in Engineering and		International	2017	2319-8753	Government College	IJIRSET

			cylinde r		Scienc e				of Engi neer ing, Jalg aon	
2	Mrs. M. V. Deshpa nde		Discret e Fourier Transf orm and Its Propert ies – A review		Role of Mathe matics in Scienc e and Techn ology (RMS T- 2017)	Inte rnat ional	2017	e- ISSN : 2349- 6185	Dep artm ent of Mat hem atics in scie nce and Arts , Com mer ce and Scie nce Coll ege Bod wad	Ijesir d
3	Ms. Shital P. Rajput, Dr. Krishna kant P. Adhiya and Dr. Girish K. Patnaik	-	An Efficie nt Audio Stegan ograph y Techn ique to Hide Text in Audio	Internat ional Conferenc e on Computin g Communi cation Control and Automatio n (ICCUBE A) 2017	IEEE 3 rd Internat ional Confer ence on Comput ing, Comm unicati on, Contro l and Autom ation	Inte rnat ional	2017	ISBN:97 8-1- 5386- 4008-1	SSB T Coll ege of Engi neer ing and Tec hnol ogy, Bam bhor i- Jalg	IEEE

					(ICCU BEA), 2017				ation	
4	Mr. Sandip S. Patil and Darshan a Bhole	-	Detecti on of Paraph rases for Devna gari Langua ge Using Support Vector Machin e	Internat ional Conferenc e on Communi cation, Informati on & Computin g Technolog y	IEEE Intern ational on comm unicati on, Informati on and Comput ing Techn ology	Internat ional	2018	ISBN: 978-1- 5386- 2051-9	SSB T's CO ET, Jalg aon	IEEE
5	Patil, Tejashri A., Sweta Pandey and Mr. Ashish T. Bhole	-	A Review on Contem porary Securit y Issues of Cloud Compu ting	Procedin gs of 2017 I st IEEE Internat ional Conferenc e on Intelli gent Systems and Informati on Managem ent (ICISIM)	IEEE Intern ational Confer ence on Intelli gent Syste ms and Informati on Managem ent (ICISI M	Internat ional	2017	ISBN 978-1- 5090- 4264-7	SSB T's CO ET, Jalg aon	IEEE

6	Patil, Tejashri A., Latesh S. Mahajan, and Mr. Ashish T. Bhole	-	Public Auditing Algorithm for Encrypted Data	Proceeding 2017 IEEE International Conference on Current Trends in Computer, Electrical, Electronics and Communication (CTCEEC), Mysore, India	IEEE International Conference on Current Trends in Computer	International	2017	IEEE Explore, DOI: 10.1109/CTCEEC.2017.8455105	SSB T's COET, Jalgaon	IEEE
7	Ujwal. T. Patil, Kiran S Patil, Gaurav R Gupta, Pankaj H Zope		Synthesis of Hydrogel of Conducting Polymers & Their Utility for Energy	2 nd National Conference on Innovations in Chemistry : Laboratory to Society,	2 nd National Conference on Innovations in Chemistry : Laboratory to Society	National	2018		North Maharashtra University, Jalgaon	North Maharashtra University, Jalgaon
			Storage and Sensing Applications	North Maharashtra University, Jalgaon						
				5-6 March 2018						

8	Ms. Rupali D. Dole, Dr. P. V. Thakre		Performance Analysis of PI control based Matrix Converter for speed control of Asynchronous motor using MATLAB/Simulink	Proceedings of the International Conference on Electronics Systems (ICCES 2018) IEEE Xplore Part Number:CF P18AWO-ART; ISBN:978-1-5386-4765-3	International Conference on Communication and Electronics Systems (ICCES 2018) IEEE Xplore Part Number:CF P18AWO-ART; ISBN:978-1-5386-4765-3	International	2018	ISBN:978-1-5386-4765-3	--	--
9	Dr. Saroj B. Patil		Effects of Demonitization on Indian Economy	Issue and Challenges of Goods and Service Tax (GST)	Issue and Challenges of Goods and Service Tax (GST)	National	2018		Department of Commerce & Economics SMACC, Muktainagar	Department of Commerce & Economics SMAACC, Muktainagar

10	P. D. Patil	--	Study on Optimization of Operating Performance of Bicycle, Tricycle and other Similar Vehicles	International Journal of Innovations in Engineering and Science, Special Conference Issue, 2018	Conference on Current Trends in Engineering, Science and Technology (NACCTES T-2018)	National	2018	2456-3463	GF's Godavari College of Engineering, Jalgaon	--
11	P. D. Patil	--	Experimental Investigation of Human Operated Water Pumping with Electricity Generation	International Journal of Innovations in Engineering and Science, Special Conference Issue, 2018	Conference on Current Trends in Engineering, Science and Technology (NACCTES T-2018)	National	2018	2456-3463	GF's Godavari College of Engineering, Jalgaon	--
12	P. D. Patil	--	Design and Development Of Flywheel To Generate Electricity	International Journal of Innovations in Engineering and Science, Special Conference	Conference on Current Trends in Engineering, Science	National	2018	2456-3463	GF's Godavari College of Engineering	--

			ty	e Issue, 2018	e and Techn ology (NAC CTES T- 2018)				ing, Jalg aon	
1 3	P. D. Patil	--	A Review On Third Genera tion Future Fuel : Sodiu m BoroHy dride Fuel	Internation al Journal for Research in Engineerin g Applicatio n & Managem ent (IJREAM)	Confer ence on Conve rgence of Techn ology -2018	Nat ion al	2018	2454- 9150	Vish wab hara ti Aca dem y's Coll ege of Engi neer ing, Saro la Bad di, Ah med naga r, Mah aras htra, Indi a	--
1 4	P. D. Patil	--	A Case Study: Headli ghts Tilting Accord ing To Steerin g	Internation al Journal for Research in Engineerin g Applicatio n & Managem ent (IJREAM)	Confer ence on Conve rgence of Techn ology -2018	Nat ion al	2018	2454- 9150	Vish wab hara ti Aca dem y's Coll ege of Engi neer	--

									ing, Saro la Bad di, Ah med naga r, Mah aras htra, Indi a	
1 5	M. V. Kulakar ni	--	Solar Water Heatin g System Using Innovat ive Flat Plate Collect or and Storage Volum e	Internation al Journal of Innovative Research in Science, Engineerin g and Technolog y	Confer ence on Recent Trends in Engin eering and Scienc e (ICRT ES 2017)	Internat ional	2017	--	Gov ern ment Coll ege of Engi neer ing, Jala gon (M. S), Indi a	--
1 6	Dr. Dheeraj. S. Deshmuk h , M. V. Kulakarni , Dr. S. P. Shekhaw at		Perform ance Analysis of Hot Water Storage Tank in Solar Water Heating System with Differen t Insulati	Internation al Journal of Creative Research Thoughts (IJCRT)	Confer ence on Global Trends in Engin eering, Techno logy and Manag ement (ICGTE TM-	Internat ional	2017	2320- 2882	SSBT 's Colle ge of Engi neeri ng & Tech nolog y, Bam bhor i, Jalga on	--

		on Using ANSYS			2017)					
17	Prof. M. V. Rawlani	Engineering Graphics	--	--	--	National	2017	9.78939E+12	SSB T's COLLEGE, Jalgaon	Nirali Prakashan
							2016-17			
1	Dr.M. Hussain, and F.I.Chavan	-	Sustainability method of solid waste management: anaerobic digestion for FWL	-	International Conference on Global Trends in Engineering, Technology and Management	International	2016	Published as CD		SSB T's College of Engineering & Technology, Bambhori, Jalgaon
2	Dr.M. Hussain, and F.I.Chavan		Solid waste management for Dhule City	-	International Conference on Global Trends in Engineering, Technology and	International	2016	Published as CD		SSB T's College of Engineering & Technology, Bambhori,

					Manag ement				Jalga on
3	Dr.M. Hussain , and Dr. Pravin A Shirule		Effect on drinkin g water due to overus e of Nitroge nous fertiliz ers in Motala , Buldha na, MS	-	Intern ational Confer ence on Global Trends in Engin eering, Techn ology and Manag ement	Inte rnat ional	2016	Publ ished as CD	SSB T's Colle ge of Engi neeri ng & Tech nolog y, Bam bho ri , Jalga on
4	Dr.M. Hussain		Manag ement of flower waste by vermic ompost ing	-	Intern ational Confer ence on Global Trends in Engin eering, Techn ology and Manag ement	Inte rnat ional	2016	Publ ished as CD	SSB T's Colle ge of Engi neeri ng & Tech nolog y, Bam bho ri , Jalga on
5	Dr.M. Hussain		Utilizat ion of waste Sludge in Brick Makin	-	Intern ational Confer ence on Global Trends in	Inte rnat ional	2016	Publ ished as CD	SSB T's Colle ge of Engi neeri ng & Tech

			g		Engineering, Technology and Management				nology, Bambhori, Jalgaon
6	Mr. Ashutosh V. Girase, Dr. Girish Kumar Patnaik and Mr. Sandip S. Patil	-	Developing knowledge driven ontology for decision making	International Conference on Signal Processing, Communication, Power and Embedded System Proceeding (SCOPEs), 2016	International Conference on Signal Processing, Communication, Power and Embedded System (SCOPEs), 2016	International	2016	ISBN: 978-1-5090-4620	SSB T's COE T, Jalgaon
7	Bhagyashri B. Jawale, Dr. Girish Kumar Patnaik and Mr. Ashish T. Bhole	-	Requirement Prioritization Using Adaptive Fuzzy Hierarchical Cumulative Voting	IEEE 7th International Advance Computing Conference (IACC), 2017, Hyderabad, India	7 th IEEE International Advance Computing Conference (IACC-2017)	International	2017	978-1-5090-1560-3/17	SSB T's COE T, Jalgaon

8	Tejashree B. Patil, DR. Girish Kumar Patnaik and Mr. Ashish T. Bhole	-	Big Data Privacy Using Fully Homomorphic Non-Deterministic Encryption	IEEE 7th International Advance Computing Conference (IACC), 2017, Hyderabad, India	7 th IEEE International Advance Computing Conference (IACC-2017)	International	2017	978-1-5090-1560-3/17	SSB T's COE T, Jalgaon
9	Mahesh A. Shinde, Dr. K.P. Adhiya	-	Existential Probability Weighting Strategy to Reduce Search Space & Time for Big Data Mining	Proceeding IEEE International Advance Computing Conference, IACC	2017 IEEE 7th International Advance Computing Conference	International	2017	ISBN:978-1-5090-1560-3	SSB T's COE T, Jalgaon
10	Mr. Sandip S. Patil and Mayur S. Patil	-	Wet and Dry Fingerprint Enhancement by using Multi Resolution Technique	International Conference on Global Trends in Signal Processing, Information Computing and Communication (ICGTSPICC),	IEEE International Conference on IEEE International Conference on	International	Jul-05	ISBN:978-1-5090-0467-6	SSB T's COE T, Jalgaon

1 1	Kajol Borole, Mr. Satpal Rajput	-	PARALLELISM: A New approach in Prediction System	-	International Conference ICGT ETM	International	2017	ISSN- 2347-2693	SSB T's COE T, Jalgaon
1 2	Ashish Bhaisare, A.H. Karode, Dr. S. R. Suralkar		IMPLEMENTATION OF DIGITAL WATERMARKING SYSTEM FOR VIDEO AUTHENTICATION USING FPGA	International Conference on Global Trends in Signal Processing, Information Computing and Communication, IEEE Sponsored, Peer Reviewed	International Conference on Global Trends in Signal Processing, Information Computing and Communication, IEEE Sponsored, Peer Reviewed	International	2016		SSB T's COE T Bam bhori Jalgaon

13	K.S. Patil, P. H. Zope, U.T. Patil		STUDY OF THERMAL BEHAVIOUR OF POLYANILINE	National Conference on Advance Chemical Sciences Organized by School of Chemical Sciences, North Maharashtra University Jalgaon, MS India	National Conference on Advance Chemical Sciences	National	8-Jul-05		North Maharashtra University Jalgaon, MS India
14	SnehalT hakur,P. H. Zope , Nidhi Solanki		STUDY OF WIRELESS SENSOR NETWORK FOR IOT APPLICATION	National Conference on current Trends in Engineering Science Technology, and Management (NCCTES TM-2017) held at GF's COE Jalgaon MS India,	National Conference on current Trends in Engineering Science Technology, and Management (NCC TEST M-2017)	National	2017		GF's COE Jalgaon MS India

15	C. R. Kuwar, Y. S. Santwani, K. K. Pande, Rahul Deshmukh	TRIANGULAR SLOT ANTENNA FOR ULTRAWIDEBAND APPLICATION	International Conference on Global Trends in Signal Processing, Information Computing and Communication, IEEE Sponsored, Peer Reviewed	International Conference on Global Trends in Signal Processing, Information Computing and Communication, IEEE Sponsored, Peer Reviewed	International	2016		SSBT's COET Bambhori Jalgaon
16	Surendra Ramteke, A. A. Gurjar, D. S. Deshmukh.	AUTOMATIC SEGMENTATION OF CONTENT AND NONCONTENT BASED HANDWRITTEN MARATHI	2016 International Conference on Global Trends in Signal Processing, Information Computing and Communication (ICGTSPICC) Year: 2016 Pages: 404	2016 International Conference on Global Trends in Signal Processing, Information Computing and Communication	International	2016		SSBT's COET Bambhori Jalgaon

			TEXT DOCUMENT	- 408, DOI: 10.1109/ICGTSPIC.C.2016.7955335	(ICGTSPIC)			
17	Mr. Ashish S. Bhaisare, A H Karode, S R Suralkar		Implementation of Real Time Digital Water marking System for Video Authentication using FPGA	International Conference on Global Trends in Signal Processing , Information Computing and Communication	International Conference on Global Trends in Signal Processing, Information Computing and Communication	International	2016	SSBT's College Engineering and Technology Bambhori Jalgaon

18	Mr. M.M. Ansari	--	Stability Enhancement in Multi-machine Power System using FACT Controller	IEEE International Conference on Global Trends in Signal Processing, Information Computing and Communication	IEEE International Conference on Global Trends in Signal Processing, Information Computing and Communication	International	2016	--	SSB Ts College of Engineering and Technology, Bambhori Jalgaon
19	Mr. S.M. Shembekar	--	Power Quality Improvement using Dual Topology of UPQC	IEEE International Conference on Global Trends in Signal Processing, Information Computing and Communication	IEEE International Conference on Global Trends in Signal Processing, Information Computing and Communication	International	2016	--	SSB Ts College of Engineering and Technology, Bambhori Jalgaon

20	Mr Mr.S.H. Rajput. R.B.San gore, Mrs.A. K.Bhavs ar	--	A Study and Review of Cost Sharin g Mecha nisms in Multic ast Transm ission		Intern ational Confer ence on Global Trends in Engin eering, Techn ology and Manag ement	Inte rnat ional	2016	ISSN: 2231- 5381	
21	Dr.A.K. Bhavsar		Design and Develo pment of Autom ated and Reliabl e Service Provisi oning Cloud Archite cture for Engin eering Educati onal Domai n		Intern ational Confer ence on Global Trends in Signal Proces sing, Inform ation Comp uting and Comm unicati on	Inte rnat ional	2016	978-1-5090- 0467-6	
22	Dr.A.K. Bhavsar		Imposi ng Securit y on Data and SLA		Intern ational Confer ence on Intern et of	Inte rnat ional	2016	978-1-5090- 0044-9	

			on IAAS Cloud		Things and Applications (IOTA)				
23	Dr.A.K. Bhavsar		Semantic Enabled Cloud for Compute-Intensive Applications		International Conference on Internet of Things and Applications (IOTA)	International	2016	978-1-5090-0044-9	
24	Dr. Vishal S. Rana		Impact of Make in India on Indian Automobile Industry	Make in India Rejuvenating Indian Economy for Sustainable Development	Make in India Rejuvenating Indian Economy for Sustainable Development	National	2017	ISBN No: 9-789386-256447	North Maharashtra University, Jalgaon
25	Er. Pankaj A. Anawade		“Customer Relationship Management: A Review With Special Reference to	“TECHNOMANTRA- The Tantrajnan a for Business”	“TECHNOMANTRA- The Tantra jnana for Business”	National	2017	ISSN (print)-2279-0438,	KCE's COE IT, Jalgaon

			Hotel Industry in Dhule City”.						
26	Dr. Saroj B. Patil		Awareness of E-Banking in rural areas of Jalgaon	Make in India Rejuvenating Indian Economy for Sustainable Development	Make in India Rejuvenating Indian Economy for Sustainable Development	National	2017	ISBN: 978-93-86256-44-7	North Maharashtra University, Jalgaon
27	Dr. Harshal A. Salunkhe		Impact of Government Subsidy on Agriculture Sector in Jalgaon District	International Conference on New Frontiers of Engineering, Science, Management and Humanities (ICFESM H-2017)	International Conference on New Frontiers of Engineering, Science, Management and Humanities (ICFESM H-2017)	International	2017	ISSN 2349-4476	National Institute of Technical Teachers Training & Research (NIT TTR), Chandigarh,

28	Ms. Faroza A. Kazi		Economic Impact of Digitalisation of Rural India	Smart India Vision 2020- Innovations in Computer Applications Management & Commerce		National	2017	ISSN: 2319-4979	Vidya Bharati Mahavidyalaya, Amravati
29	Ms. Sanjivani Lokhande		Impact of Make In India campaign on Business Ethics	Make in India Rejuvenating Indian Economy for Sustainable Development		National	2017	ISBN: 978-93-86256-44-7	North Maharashtra University, Jalgaon
30	Prof. M. V. Rawlani	Engineering Graphics-I	--	--	--	National	2017	9.78939E+11	SSBT's COET, Jalgaon
31	C.K. Mukherjee, S. P. Shekawat	--	Vibration Control in FL Washers using Bottom mount Spring – MR Damper Suspension & Foot-pad	--	Conference on Recent Trends in Engineering and Science (ICRTES 2016)	International	2016	2231-5381	SSBT's College of Engineering & Technology, Bambhori, Jalgaon

31	S. P. Shekawat	--	A Review Paper on Computational Analysis of Heat Transfer Phenomenon of Fly Ash Brick Manufacturing Process	International Journal of Innovative Research in Science, Engineering and Technology	Conference on Recent Trends in Engineering and Science (ICRTES 2017)	International	2017	2319 - 8753	SSB T's College of Engineering & Technology, Bambhori, Jalgaon
32	S. P. Shekawat	--	Analysis on Wind Turbine Blade Using Composite Materials	International Journal of Innovative Research in Science, Engineering and Technology	Conference on Recent Trends in Engineering and Science (ICRTES 2017)	International	2017	2319 - 8753	SSB T's College of Engineering & Technology, Bambhori, Jalgaon
33	M.V. Kulkarni, Dr. D. S. Deshmukh, Dr S.P. Shekawat, Dr I.D. Patil	--	Solar Water Heating System Using Innovative Flat Plate Collect	International Journal of Innovative Research in Science, Engineering and Technology	Conference on Recent Trends in Engineering and Science	International	2017	2319 - 8753	SSB T's College of Engineering & Technology,

			or and Storage Volume		e (ICRTES 2017)				Bambhori, Jalgaon
34	A R Bhardwaj	--	Metal Matrix Composites for Automotive Applications: A Review	International Journal of Electronics and Communication Systems	Conference on Currents Trends in Engineering, Science, Technology & Management (NACTES TM - 2017)	National	2017	2277-7318	Godavari College of Engineering Jalgaon (M.S)
35	A R Bhardwaj	--	Effect of Machining Parameters on Metal Matrix Composites	--	Conference on "Industrial Problems in Machine & Mechanism" (IPRO MM 2016)	National	2016	--	Visvesvaraya National Institute of Technology Nagpur (M.S)

36	D.S. Deshmukh, P. D. Patil	--	Human Power Using Bicycle Mechanism as an Alternative Energy Source: A Critical Review	--	Conference on Global Trends in Engineering, Technology and Management (ICGT ETM-2016)	International	2016	2231-5381	SSB T's College of Engineering & Technology, Bambhori, Jalgaon
37	D.S. Deshmukh, P. D. Patil	--	Design and Development of Human Operated Flywheel to Generate Electricity	International Journal of Creative Research Thoughts (IJCRT)	Conference on Global Trends in Engineering, Technology and Management (ICGT ETM-2017)	International	2017	2320-2882	SSB T's College of Engineering & Technology, Bambhori, Jalgaon
38	P. D. Patil	--	Improvement in Design of Flywheel To Increase Efficiency of Human Efforts	International Journal of Creative Research Thoughts (IJCRT)	Conference on Global Trends in Engineering, Technology and Management	International	2017	2320-2882	SSB T's College of Engineering & Technology, Bambhori,

			to Generate Electricity		(ICGTETM-2017)				Jalgaon
39	Dr.I.D.Patil, Sheetal Gawande, Jayant Parpallwar		Comparison of genetic variability of plant cultivars using RAPD markers	ICGTETM 2016	International Conference on Global Trends in Engineering	International	2016	ISSN: 2231-5381, Special issue, ICGTETM 2016:	
40	Dr. I.D.Patil, Prajitse n Damble, Dr. V.P.Wani		Taguchi and Anova analysis of deburring process parameter of PP mat	ICGTETM 2016	International Conference on Global Trends in Engineering	International	2016	ISSN: 2231-5381, Special issue, ICGTETM 2016:	
41	Jayant Parpallwar, Dr.I.D.Patil, Aaisha Sayyad		Fermentative Production of Bacillus Protease using Vegetable	ICGTETM 2016	International Conference on Global Trends in Engineering	International	2016	ISSN: 2231-5381, Special issue, ICGTETM 2016:	

4 2	Dr. I. D. patil Sheetal Gawande		Process Optimi zation of Ethano l Produc tion from Damag ed Sorghu m Grains	ICGTET M 2016	Intern ational Confer ence on Global Trends in Engin eering	Inte rnat ional	2016	ISSN: 2231- 5381, Special issue, ICGTETM 2016:
4 3	Dr.I.D.P atil, Bhausah eb L. Pangark ar		Solar Photoc atalytic Process for Treatm ent of Textile Industr ial Waste water	ICGTET M 2016	Intern ational Confer ence on Global Trends in Engin eering	Inte rnat ional	2016	ISSN: 2231- 5381, Special issue, ICGTETM 2016:
4 4	Sarika S. Pawar, V.P. Sangore , Dr.I.D.P atil		A Review on: Effecti ve use of Water Soluble Nano- Polyme rs in Heat Treatm ent Operati ons as Anti scaling Agent	ICGTET M 2016	Intern ational Confer ence on Global Trends in Engin eering	Inte rnat ional	2016	ISSN: 2231- 5381, Special issue, ICGTETM 2016:

			and Corrosion Inhibition or in Process Industries					
4 5	Gaurav Khodape, Dr.I.D.P atil, Jayant Parpalliw war		L- Asparaginase Production By Bacterial and Fungal Source	ICGTET M 2016	International Conference on Global Trends in Engineering	International	2016	ISSN: 2231- 5381, Special issue, ICGTETM 2016:

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