

SIES GRADUATE SCHOOL OF TECHNOLOGY, NERUL

Details of Book proceedings / conference publications by Faculty in 2018-19

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
1	Shyamala Mathi	NA	A Self-Governing Wheelchair for Severely Disabled Patients in an Indoor Environment Utilizing EEG and Laser Technologies	IEEE International Conference on Emerging Trends and Innovations In Engineering And Technology (IETIET-2018)	IEEE International Conference on Emerging Trends and Innovations In Engineering And Technology (IETIET-2018)	International	2018-19	978-1-5400-0000-0	SIES GST	IEEE Explore
2	Vaishali Mangrulkar	NA	Auto Waste segregator	International conference on Advanced Trends in Engineering(ICATE-2K18)	International conference on Advanced Trends in Engineering(ICATE-2K18)	International	2018-19	978-1-5386-3807-1	SIES GST	Proceeding
3	Biju Balakrishnan	NA	N- Dimensional Polar FSK	IEEE Explore Digital Library,ICCPCEIC,2017	IEEE Explore Digital Library,ICCPCEIC,2017	International	2018-19	978-1-5090-4325-5	SIES GST	IEEE
4	Biju Balakrishnan	NA	N- Dimensional Quadrature Frequency Shift Keying	IEEE Explore Digital Library,ICCPCEIC,2017	IEEE Explore Digital Library,ICCPCEIC,2017	International	2018-19	978-1-5090-4325-5	SIES GST	IEEE
5	Varsha Patil, Rajesh Kadu	NA	Image Mining using Multiple Features	Proceedings of ICDSM 2019	ICDSM-2019(International Conference on Data Science and Management), Springer, 2019	International	2018-19	ISBN: 978-981-15-0978-0 Print ISBN 978-981-15-0977-3	SIES GST	Springer, Singapore
6	Deepti Reddy	NA	Technology Enhanced Learning (TEL) Environment to Develop Expansionist-Reductionist (ER) Thinking Skills through Software Design Problem Solving	IEEE Tenth International Conference on Technology for Education (T4E).	IEEE Tenth International Conference on Technology for Education (T4E).	International	2018-19	Electronic ISBN:978-1-7281-1143-8Print ISBN:978-1-7281-1144-5	SIESGST	IEEE
7	Ujwala Ravale, Suvarna Chaure, Sunil K Punjabi	NA	Smart Intelligent system for Women and Child security	Proceedings of 2018 IEEE 9th Annual Information Technology, Electronics and Mobile Communication Conference (ITEMC-2018)	2018 IEEE 9th Annual Information Technology, Electronics and Mobile Communication Conference (ITEMC-2018)	International	2018-19	Electronic ISBN:978-1-5386-7266-2 Print ISBN:978-1-5386-7267-9	SIESGST	IEEE
8	Aparna Bannore	NA	A Secure e-Governance Model Using Role-Based Delegation	Proceedings of ICICT 2018, London	14th International Congress on Information and Communication Technology. Advances in Intelligent Computing and Applications (AICCA-2018)	International	2018-19	Online ISBN978-981-13-1165-9Print ISBN 978-981-13-1164-2	SIES GST	Springer, Singapore
9	Bushra Shaikh	NA	Maiboli - A Programming Language Solution Based on Marathi Devanagari Script	2nd International Conference on Advances in Science & Technology (ICAST-2019)	2nd International Conference on Advances in Science & Technology (ICAST-2019)	International	2018-19	NA	SIES GST	IEEE Explore
10	Dr. R S Nehete, Dr. Pradip Patil	NA	Kinematic Synthesis of Overlay Welding Station Of Elbow	4 th International Conference On Engineering Confluence	4 th International Conference On Engineering Confluence	International	2018-19	2250-3021	SIES GST	IOSR Journal of Engineering (IOSRJEN)
11	Prof. Prashant Ambadekar	NA	Application of Gray Level Co-occurrence Matrix as a feature extraction technique to monitor wear of cutting tool	4 th International Conference On Engineering Confluence	4 th International Conference On Engineering Confluence	International	2018-19	2250-3021	SIES GST	IOSR Journal of Engineering (IOSRJEN)
12	Prof. Prashant Ambadekar	NA	Application of Gabor Filter for Monitoring Wear of Single Point Cutting Tool	Recent Trends in Image Processing and Pattern Recognition	International Conference on Recent Trends in Image Processing and Pattern Recognition	International	2018-19	P-978-981-13-9180-4	SIES GST	Springer Nature Singapore Pte Ltd. 2019

13	Dr. Kaustubh C		Numerical Simulation of Tracking Modes for Compound Parabolic Collector With Tubular Receiver	--	--	International	2018-19	978-1-4673-8587-9	SIES GST	IEEE Transactions on Industry Applications
14	Prof. Lokpriya G	Supplier Evaluation and Selection in Automobile	NA	NA	NA	International	2018-19	ISBN: 978-953-51-6923-9	SIES GST	Intechopen publication
15	Prof. Lokpriya G	Optimization of EDM Parameters Using Grey	NA	NA	NA	International	2018-19	978-3-659-11875-3	SIES GST	Lambert Academic Publishing
16	Prof. Lokpriya G	NA	Exploiting Lean-Green-Six Sigma Strategies for Competitive Advantage"	Proceedings for 3rd National Conference on Industrial Engineering and Technology Management (NCIETM 2018)	3rd National Conference on Industrial Engineering and Technology Management (NCIETM 2018).	National	2018-19	-	SPCE, Mumbai	NITIE
17	Prof. Lokpriya G	NA	Lean - Green - Six Sigma approach in global manufacturing using Industry 4.0	Proceedings of the Diamond Jubilee National Convention of IIE & International Conference 'Role of	Proceedings of the Diamond Jubilee National Convention of IIE & International Conference 'Role of	International	2018-19	Online ISSN : 2249-877	SPEC, Mumbai	Indian Journal
18	Prof. Lokpriya G	NA	Role of Lean Manufacturing practices in Greener production: A way to reach Sustainability	Proceedings of the Diamond Jubilee National Convention of IIE & International Conference 'Role of	Proceedings of the Diamond Jubilee National Convention of IIE & International Conference 'Role of	International	2018-19	ISSN Online: 2575-3142	SPEC, Mumbai	Science Publishing Group
19	Ganesh Kadam	NA	Development of facility layout for medium scale industry using Systematic Layout Planning	Proceedings (Springer) of International Conference on Intelligent Manufacturing and	International Conference on Intelligent Manufacturing and Automation – ICIMA 2018	International	2018-19	978-981-13-2490-1	SIES GST	Springer
20	Ganesh Kadam, Onkar Potadar	NA	Evaluation of Metal Scrap based Composites	Proceedings (Springer) of 2nd International Conference on Advanced Technologies	2nd International Conference on Advanced Technologies for Societal Applications (2018) – Techno-Societal	International	2018-19	978-3-030-16962-6	SIES GST	Springer
21	Sandhya Bharambe	NA	Comparative study of synthesis techniques of nickel substituted cobalt ferrites using structural data	Materials Today Proceedings	International conference(ICMES 2018) at Shivaji university,Kolhapur	International	2018-19	2214-7853	SIES GST	Elsevier