

Books / Book Chapters Published by Faculty

Academic Year-wise Publication Record

Sl. No.	Name of the Teacher	Title of the Book Published	Title of the Chapter Published	Year of Publication	ISBN / ISSN Number	Affiliating Institution Same? (Yes/No)	Name of the Publisher
1	Dr. K Sai Manoj	Power System Automation: Build Secure Power System SCADA & Smart Grids	Power System Automation: Build Secure Power System SCADA & Smart Grids	2021	978-1-63669-657-7	Yes	Notion Press
2	Dr. A Vijaya Lakshmi	Advances in Non Destructive Evaluation	A Thermographic System for Quantitative and Automated Subsurface Detail Visualization	Jun/21	978-981-16-0185-9	Yes	Springer
3	Dr. A Vijaya Lakshmi	Journal of Physics: Conference Series	Automatic Defect Detection and Depth Visualization in Mil Steel Sample using Quadratic Frequency Modulated Thermal Wave Imaging	2021	1804 012173	Yes	Journal of Physics: Conference Series
4	Dr. A Vijaya Lakshmi	Machine Vision and Augmented Intelligence Theory and Applications	Deep Learning in Quadratic Frequency Modulated Thermal Wave Imaging for Automatic Defect Detection	Nov/21	978-981-16-5077-2	Yes	Springer
5	Dr. Samiran Chatterjee	Proceedings of the 3rd International Conference on Communication, Devices and Computing	Analyze the DGS Antenna Structure	Feb/22	978-981-16-9153-9 978-981-16-9154-6 (e-Book)	Yes	Springer
6	Dr. Samiran Chatterjee	Proceedings of the 3rd International Conference on Communication, Devices and Computing	Design of Fork Antenna	Feb/22	978-981-16-9153-9 978-981-16-9154-6 (e-Book)	Yes	Springer
7	Dr. Samiran Chatterjee	Proceedings of the 3rd International Conference on Communication, Devices and Computing	Design of Wilkinson Power Divider	Feb/22	978-981-16-9153-9 978-981-16-9154-6 (e-Book)	Yes	Springer

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8	Dr. Samiran Chatterjee	Proceedings of the 3rd International Conference on Communication, Devices and Computing	Analyze different types of connector for Design of MSA	Feb/22	978-981-16-9153-9 978-981-16-9154-6 (e-Book)	Yes	Springer
9	Dr. G. Vijay Kumar	Modern Approaches in IoT and Machine Learning for Cyber Security	IoT-Based Smart Irrigation System	Jan/24	F1851	Yes	Springer
10	Dr. G. Vijay Kumar	Modern Approaches in IoT and Machine Learning for Cyber Security	Smart Home-Based Smoke Detection with Image Surveillance System	Jan/24	F1851	Yes	Springer