



ACS College of Engineering

(Approved by AICTE, New Delhi, Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi)

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Sl. No.	Name of the Teacher	Title of the Book/Chapters Published	Title of the Paper	ISBN/ISSN Number of the Proceeding	Link to book chapter/Book
2020 - 2021					
1	Dr G.Ramanan	Smart Innovation, Systems and Technologies	Error Diagnosis in Space Navigation Integration Using Wavelet Multi-Resolution Analysis with General Regression Neural Network	2190-3018	https://link.springer.com/chapter/10.1007/978-981-15-1616-0_18
2	T Senthil Kumaran	A Study on Secure Data Aggregation and Routing for Wireless Sensor Networks	Communications in Computer and Information Science	1865-0929	https://link.springer.com/chapter/10.1007/978-981-16-3653-0_14
3	Dr G.Ramanan	Smart Innovation, Systems and Technologies	Multi-response optimization of FSW process parameters of ZE42 alloy using RSM based grey relational analysis	2190-3018	https://link.springer.com/chapter/10.1007/978-981-33-4443-3_13
4	Dr G.Ramanan	Smart Innovation, Systems and Technologies	Performance Study and Analysis of an UAV Airfoil at Low Reynolds Number	2190-3018	https://link.springer.com/chapter/10.1007/978-981-16-6482-3_11
5	T Senthil Kumaran	Lecture Notes in Networks and Systems	Improved Congestion Control in Wireless Sensor Networks Using Meta-Heuristic Approach	2367-3370	https://link.springer.com/chapter/10.1007/978-981-16-9756-2_22
6	T Senthil Kumaran	Lecture Notes in Networks and Systems	Critical Data Capturing of Dual Mobile Data Collectors in WSN	2367-3370	https://link.springer.com/chapter/10.1007/978-981-16-9756-2_21

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7	Kavitha S	Lecture Notes in Mechanical Engineering	Seismic Analysis of Irregular Multi-storey Building with Bracing and Shear Wall Using Flat Slab	978-981160941-1	https://link.springer.com/chapter/10.1007/978-981-16-0942-8_5
8	Kavitha S	Lecture Notes in Mechanical Engineering	Seismic Behaviour of Twisted Tall Building with Different Angle of Rotation	978-981160941-2	https://link.springer.com/chapter/10.1007/978-981-16-0942-8_6
9	Kavitha S	IOP Conference Series: Materials Science and Engineering	Evaluating the performance of method to increase the stiffness of structure	1757-8981	https://iopscience.iop.org/article/10.1088/1757-899X/1033/1/012063
10	Dhanya Prakash R Babu, Satish Hiremath	Flight Vehicle Design	Flight Vehicle Design	978- 19544 61970	https://iipbooks.com/books/362/FLIGHT-VEHICLE-DESIGN
11	Dr. R. Mukesh	Introduction to Avionics – Volume I	Introduction to Avionics – Volume I	-	-
12	Dr. R. Mukesh	Introduction to Avionics – Volume II	Introduction to Avionics – Volume II	-	-