SRI KRISHNA COLLEGE OF TECHNOLOGY

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KOVAIPUDUR, COIMBATORE 641042

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

BOOK CHAPTER PUBLICATIONS

ACADEMIC YEAR : 2023-2024 (ODD SEMESTER)

Sl. No.	Name of the Teacher	Title of the Book published	Title of the Chapter published	Year and month of publication	ISBN of the Book/Conference Proceeding	Name of the Publisher
1.	Dr.R.R.Thirrunavukkarasu	Artificial Intelligence Emerging Challenges and Opportunities in Industry 4.0 Era	A Time-Lapsed Colonoscopic Image is Applied in Computer Assisted Cervical Cancer Diagnosis	Jun-23	978-81-960301-4-8	Sri Bharani Publication
2.	Dr.N.Manikanda Prabu	Moving human target detection and tracking in video frames	-	Jul-23	978-620-6-73995-1	LAP LAMBERT Academic Publishing
3.	Dr.K.Shanthi	Advanced wireless and mobile networks	-	Jul-23	978-81-964281-3-6	Deccan International Academic Publishers
4.	Dr. S. Prema, Dr. V. Indu nair, Dr. K. Muthulakshmi	Introduction to Digital Signal Processing	-	Aug-23	978-81-96371470	Deccan International Academic Publishers

5.	Dr Indu Nair.V	Problem solving and python programming	-	Oct-23	978-93-5757-526-3	Scientific International Publishing house
6.	Dr.P.Jayarajan	-	Energy Harvesting Scheme Using Queuing Theory for Wireless Body Area Network	Sep-23	978-3-031-35965-1_9	EAI/Springer Innovations in Communication and Computing
7.	Dr. S. Prema	Digital Fundamentals and Combinational logic circuits	-	Nov-23	978-93-5757-880-6	Scientific International Publishing house
8.	Dr Senthilkumar C	Toward Artificial General Intelligence	18 Exploring the potential of artificial intelligence for automated sentiment	Nov-23	-	De Gruyter

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1	Dr.K.Muthulakshmi Dr. M.Thillai Rani	Advanced Computer Networks	-	-	-	International	2022 and October	ISBN: 978-93-95191-11-1	Yes	Deccan International Academic Publishers India
2	Dr.M.Thillai Rani	-	Cache Coherence for Embedded Multi-core System Architectures: A Survey and Challenges	Springer Lecture Notes in Networks and Systems titled IoT Based Control Networks and Intelligent Systems	IoT based Control Networks and Intelligent Systems ICICNIS 2022	International	2022 and October	ISBN:978-981-19-5844-1	Yes	Springer
3	Dr N.Vijayalakshmi		Modified Linear	-	-	International	2022 and	ISBN:978-93-	Yes	Integrated

	Dr.P. Jayarajan		Feedback Shift Register using power gating techniques				October	93502- 97-1		Publication
4	Dr.Senthilkumar C	Machine Learning and Data Mining	-	-	-	National	02-01-2023	ISBN : 978-81-961 938-8-1	Yes	RK Publications
5	Dr.K.Muthulakshmi N.Kirthika B.Vidhya	-	Internet of Things and Smart Intelligence based Google Assistant Voice Controller fro Wheel Chair	Springer Lecture Notes - Lecture Notes on Data Engineering and Communications Technologies	4th International Conference on Mobile Computing and Sustainable Informatics	International	May 2023	Print ISBN: 978-981-99-0834-9 Online ISBN: 978-981-99-0835-6	Yes	Springer
6	N.Kirthika B.VIdhya	Artificial Intelligence and Robotics	-	-	-	International	April 2023	978-81-963300-3-3	Yes	GCS Publishers