



lendi Institute of Engineering & Technology

An Autonomous Institution

Accredited by NAAC with "A" Grade, Accredited by NBA (ECE, CSE.EEE & MECH)

Approved by A.I.C.T.E. & Permanently Affiliated to J. N. T. U. Gurajada, VIZIANAGARAM

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DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

LIET/CSE/F-5/2023-24

REV.: 0.0:0.0

BOOK CHAPTERS PUBLISHED 2023-2024

S. No.	Name of the Faculty	Title of the Paper	Details of Publication				International/National
			Name of the Journal	Vol. & Issue	Year	ISSN No Impact factor	
1	Satyanarayana Mummana, Ramana Babu Budimure, Bosubabu Sambana, Preethi Gandreti A. Chandra Sekhar	Application of Intelligent Controllers in Speed Control of Synchronous Motor	Theory and Applications of Engineering Research	1868-4408	2024	978-81-969723-0-1	International
2,	Satyanarayana Mummana, Ramana Babu Budimure, Bosubabu Sambana, Preethi Gandreti A. Chandra Sekhar	Energy Enhanced Intelligent Secure Data Communication for Heterogeneous Networks	Intelligent Systems Reference Library ((ISRL,volume 240))		Oct 2023	978-3-031-28580-6	International

Faculty In-Charge

Head of the Department



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Details of publications in Book Chapters

Academic Year: 2023-24

S. No.	Name of the Faculty	Title of the Books and Chapters	Page Numbers	Publisher Details	Link to The Article
1.	Mrs.R.Divya Kanthi	Range-Free Anchor-Based Localization in WSN Using Optimized Support Vector Machine Derived by Teamwork Optimization Algorithm	431–444	Springer, Singapore	https://doi.org/10.1007/978-981-99-9442-7_35



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AY: 2023-24 Book Publication

S.No	Name of the Author	Title of the Book	Publisher	Year	ISBN Number	Whether National/ International
1	Dr.P.Janaki	Electrical Vehicle Technology	Scientific International Publishing House	November 2023	978-93-5757-620-8	International
2	Dr.M.Venkateswaran	Electrical Machines- I	Charulatha Publications	March 2024	978-93-6260-074-5	National

Book chapter

S.No	Name of the Author	Title of the Book chapter	Title of book	Year	ISBN Number	Publisher	Link of journals
1	Dr.M.Venkateswaran	Optimizing Wind Energy Efficiency in IoT- Driven Smart Power Systems Using Modified Fuzzy Logic Control	AI Approaches to Smart and Sustainable Power Systems	March 2024	978-93-6260-074- 5	IGI Global	https://www.igi-global.com/gateway/chapter/342918