



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

Via 5th APSP Battalion, Jonnada (V), Denkada (M), NH-3, Vizianagaram Dist - 535005, A.P. Website : www.lendi.org

Ph : 08922-241111, 241666, Cell No : 9490344747, 9490304747, e-mail : lendi_2008@yahoo.com

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

LIET/CSE/F-C/2023-24

REV.: 0.0:0.0

CONFERENCES 2023-2024

Sl No	Name of the teacher	Title of the paper	Title of the proceedings of the conference	Year of publication	ISBN/ISSN number of the proceeding	SCI/SCOPS/OTHERS
1	D Satish	"Deep Learning Approaches for Real-Time Data Analytics in IoT Sensor Networks	Universal Threats in Expert Applications and Solutions Print	2025	ISBN978-981-97-5145-7 Online ISBN978-981-97-5146-4	SCOPUS

2	Mr. D. Satish	Minimize the Energy Consumption to Increase the Network Lifetime for Green IoT Environment	ICMLBDA 2023	2025	Print ISBN978-3-031-51337-4 Online ISBN978-3-031-51338-1	SCOPUS
3	Mr. D. Satish	Performance Evaluation of QoS in MAODV Routing Protocol in MANETS	ICMLBDA 2023	2025	Print ISBN978-981-97-5145-7 Online ISBN978-981-97-5146-4	SCOPUS
4	G. Sateesh, Swaroop Sana, S. V. R. Vara Prasad & Bosubabu Sambana	Facial Emotion Recognition Using Artificial Intelligence	ICMLBDA 2023	2025	Print ISBN978-981-97-5145-7 Online ISBN978-981-97-5146-4	SCOPUS

Faculty In-Charge

Head of the Department



LENDI INSTITUTE OF ENGINEERING AND TECHNOLOGY
(An Autonomous Institute, Approved by AICTE, Permanently Affiliated to JNTUGV)
(Accredited by NAAC with “A” grade)

Jonnada (Village), Denkada (Mandal), Vizianagaram Dist – 535 005

Phone No. 08922-241111, 241112

E-Mail: lendi_2008@yahoo.com

Website: www.lendi.org

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Details of Publication in Conferences

Academic Year: 2024-25

S. No.	Name of the Faculty	Title of the Paper	Title of Conference	Year	Link The Article	Organized by
1.	Dr.R. Santosh	Performance Evaluation of Indium with Group V Based Semiconductor in JLTFET Device	2nd World Conference on Communication & Computing (WCONF)	2024	https://ieeexplore.ieee.org/document/10692094	IEEE
2.	Dr.L. Alekhya	Cardiotocogram Data Generation using CT-GANs for Enhancement of Performance metrics used for Classification Models	E3S Web Conferene, International Conference on Renewable Energy Resources and Applications	2024	https://doi.org/10.1051/e3sconf/202459108007	Scopus
3.	Mr. B.Ramamoha, Mrs. P.Sravanthi	Design of Compact 4×4 MIMO Antenna for High-Speed Connectivity in the X-Band Applications	2024 IEEE International Conference on Intelligent Signal Processing and Effective Communication Technologies	2024	https://ieeexplore.ieee.org/document/10895996	IEEE
4.	Dr. R. Santosh	Prediction of Multiple Microbes Present in Single Image Using Advanced Deep Learning Models	2024 2nd World Conference on Communication & Computing	2024	https://ieeexplore.ieee.org/document/10692208	IEEE
5.	Dr. R. Santosh	Enhancing Microbes Prediction Accuracy Through Advanced Deep Learning Models	2nd World Conference on Communication & Computing	2024	https://ieeexplore.ieee.org/document/10692076	IEEE



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

Via 5th APSP Battalion, Jonnada (V), Denkada (M), NH-3, Vizianagaram Dist - 535005, A.P. Website : www.lendi.org

Ph : 08922-241111, 241666, Cell No : 9490344747, 9490304747, e-mail : lendi_2008@yahoo.com

Conferences & Book Chapter Publications

Academic Year 2024-2025

S.No.	Name of the Teacher	Title of the Book published	Title of the Chapter published	Title of the proceedings of the conference	Name of the conference	National/International	Year of publication	ISBN of the Book/Conference Proceeding	Affiliating Institute of the teacher at the time of publication	Name of the Publisher
1	Dr. K. Sridhar	Automotive Cybersecurity: Protecting the Vehicular Network Course Program	A Novel Internet of Things Assisted Accident Prevention System using Logical Sensors and Tracking Strategy	2024 International Conference on Power, Energy, Control and Transmission Systems (ICPECTS)	IEEE Xplore	International	2024	-	SRI SAI RAM ENGINEERING COLLEGE	IEEE Xplore
2	Dr. K. Sridhar	AICTE & DSIR Sponsored International Conference On Smart And	Reducing Machine Setup Time using simultaneously Four Jaws and	AIP Conference Proceedings.	Smart and Innovative Development In Science,	International	2024		Bhilai Institute Of Technology, Durg	AIP Publishing



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

Via 5th APSP Battalion, Jonnada (V), Denkada (M), NH-3, Vizianagaram Dist - 535005, A.P. Website : www.lendi.org

Ph : 08922-241111, 241666, Cell No : 9490344747, 9490304747, e-mail : lendi_2008@yahoo.com

		Innovative Development In Science, Engineering & Technology 2023	Three Jaws Chucks in a Lathe Machine		Engineering and Technology			9780735450080		
3	Mr. K. C. Sekhar	-	Semantic Web Technologies and Applications in Artificial Intelligence of Things	-	Cloud Computing Adoption for small and medium Enterprises in Mechanical Engineering	International	2024	9798369314876	Kalasalingam Academy of Research and Education	IGI Global Publishing
4	Mr. K. C. Sekhar	-	Human-Machine Collaboration and Emotional Intelligence in Industry 5.0	-	Integrating VR & AR for Enhanced production systems: Immersive Technologies in Smart Manufacturing	International	2024	9798369368060	Amity Business School, Amity University, Noida, India	IGI Global Publishing