



ANDHRA LOYOLA INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi & Affiliated to JNTUK Kakinada)

Accredited by NAAC & An ISO 9001:2015 Certified Institution

Vijayawada, Andhra Pradesh - 520008.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

ACADEMIC YEAR: 2020-21

SNO	FACULTY NAME	PUBLICATION TITLE	VIEW
1	Dr. A. Srinivas Rao	Data Science Applications inside Healthcare	LINK
2	K.Venkateswara Rao	Sentiment Classification through Convolutional Neural Network Based Quick Sentiment Analysis	LINK
3	L.V. Ramesh	Performance Analysis and Identification Malicious nodes in the MANET using Trust Based and Auditor Based Methods	LINK
4	P.Manikya Prasuna	A Distributed Environment with Rough Set Theory Based Image Processing Approach for Analysis of Facial Disorders for Better Cosmetic Product Recommendation	LINK
5	Dr. C. H. Rajendra Babu	A Hybrid Approach on Meta material-Loaded Fractal Antenna Design	LINK
6	K.Siva Rama Krishna	Image Capture and Recovery from a Big Image Database using Hadoop Programming	LINK
7	K.Siva Rama Krishna	An Analysis on Deep Learning Algorithms for Object Detection	LINK
8	B.V.Satish	The Purview of Blockchain Appositeness in Computing Paradigms: A Survey	LINK
9	B.V.Satish	Image Capture and Recovery from a Big Image Database using Hadoop Programming	LINK
10	B.V.Satish	Blockchain Proliferation in this Digital Epoch	LINK
11	B.V.Satish	An Analysis on Deep Learning Algorithms for Object Detection	LINK

SNO	FACULTY NAME	CONFERENCE TITLE	VIEW
1	Dr.Ch.Rathna Jyothi	IOT Based Occlusion Invariant Face Recognition System	LINK
2	D. Bharadwaja	Computer Based Advanced Approach for MRI Image Classification Using Neural Network With The Texture Features Extracted	LINK
3	Dr. A. Srinivas Rao	Impact of best practices in Quality enhancement in Higher education	LINK
4	Dr. C. H. Rajendra Babu	A Comparative Study On Different Machine Learning Algorithms For Object Detection	LINK



ANDHRA LOYOLA INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi & Affiliated to JNTUK Kakinada)

An ISO 9001:2015 Certified Institution

Vijayawada, Andhra Pradesh - 520008.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

ACADEMIC YEAR: 2019-20

SNO	FACULTY NAME	PUBLICATION TITLES	LINK
1	K.Siva Rama Krishna	A Novel Resource Optimization Model on Real time Cloud Computing using Bayesian Estimation	LINK
2	K.Siva Rama Krishna	An Efficient Multi-core Resource Allocation using the Multi-level Objective Functions in Cloud Environment	LINK
3	K.Venkateswara Rao	Disquisition of Sentiment Inquiry with Hashing and Counting Vectorizer using Machine Learning Classification	LINK
4	K.Venkateswara Rao	Interrogation of Sentiment Perusing with Hash Counting Vectorizer and Term Inverse Frequency Transformer using Machine Learning Classification	LINK
5	L.V. Ramesh	Secure Data Communication Using Internet Of Things	LINK
6	L.V. Ramesh	An Efficient Active Watchdog Mechanism for Identification of Malicious Nodes to Improve MANET Performance	LINK
7	P.Manikya Prasuna	Optimal Distributed Discretization Technique -A Rough Set Theory Approach	LINK
8	T.Kishore Babu	Modified Dynamic Hash Table with Threshold RSA for Dynamic and Public Auditing on Cloud Data	LINK
9	T.Kishore Babu	A Secure Cloud Storage Retrieval using Cost Based Iterative Deepening Depth-First Search Algorithm	LINK
10	Sk.Razeena Begum	Improved Health Care System in Fog Computing and WSN	LINK

SNO	FACULTY NAME	CONFERENCE TITLE	VIEW
1	T.Kishore Babu	Multi-Keyword Text Search with Merkle Hash Tree for Privacy Preservation over the Encrypted Data	LINK
2	K.Sireesha	Survey of VANET Attacks	LINK
3	Sk.Razeena Begum	Survey of VANET Attacks	LINK



ANDHRA LOYOLA INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi & Affiliated to JNTUK Kakinada)

Accredited by NAAC & An ISO 9001:2015 Certified Institution

Vijayawada, Andhra Pradesh - 520008.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

ACADEMIC YEAR: 2018-19

SNO	FACULTY NAME	PUBLICATION TITLE	LINK
1	CH.Nagamani	Efficient Neighborhood Density Based Outlier Detection Inside a Sub Network with High Dimensional Data	LINK
2	Ch. Rajendra Babu	Human Facial Image Age Group Classification Based On Third Order Four Pixel Pattern (TOFP) of Wavelet Image	LINK
3	K.Siva Rama Krishna	A Novel cloud Resource Allocation and load balancing framework using non-linear optimization constraints	LINK
4	L.V. Ramesh	Reducing packet dropping attacks in MANETS using auditor and one hop approach	LINK
5	Y.Rajesh	A Novel Approach on encryption of a message on Android mobile phones	LINK
6	Y.Rajesh	An Efficient System for Secret Information Sharing Through SPIHT Coding and Zigzag Scanning	LINK
7	K.Raju	A Novel Approach on encryption of a message on Android mobile phones	LINK
8	Dr.A.Srinivas Rao	E-Driving License Authentication system	LINK

SNO	FACULTY NAME	CONFERENCE	LINK
1	B.V.Satish	Materializing Block Chain Technology to Maintain Digital Ledger of Land Records	LINK
2	T.kishore Babu	A systematic Review of the Third party Auditing in Cloud security: Security Analysis, Computation overhead and performance Evaluation	LINK
3	Dr.A.Srinivas Rao	Texture Classification using palm Print to detect different images	LINK
4	Dr.A.Srinivas Rao	Application of cyber security in vehicular networks	LINK



ANDHRA LOYOLA INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi & Affiliated to JNTUK Kakinada)

An ISO 9001:2015 Certified Institution

Vijayawada, Andhra Pradesh - 520008.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

FACULTY PUBLICATIONS LIST

SNO	Faculty Name	Designation	View Publication list
1	Dr.A. SRINIVASA RAO	Professor & HoD	View Publications
2	L.V. RAMESH	Associate Professor	View Publications
3	K. VENKATESWARA RAO	Assistant Professor	View Publications
4	Y. RAJESH	Assistant Professor	View Publications
5	T. KISHORE BABU	Assistant Professor	View Publications
6	K. SIVA RAMA KRISHNA	Associate Professor	View Publications
7	M. MOHANA DEEPTHI	Assistant Professor	View Publications
8	CH. NAGA MANI	Assistant Professor	View Publications
9	B. VENKATA SATISH BABU	Assistant Professor	View Publications
10	A. KOTESWARA RAO	Assistant Professor	View Publications
11	RAZEENA BUGUM SHAIK	Assistant Professor	View Publications
12	K. NAGESWARA RAO	Assistant Professor	View Publications
13	V. DILIP KUMAR	Assistant Professor	View Publications
14	K. SIREESHA	Assistant Professor	View Publications
15	K. RAJU	Assistant Professor	View Publications
16	MD. ARSHA SULTANA	Assistant Professor	View Publications
17	R. PADMAJA	Assistant Professor	View Publications
18	Dr.Ch.RAJENDRA BABU	Professor	View Publications