

## ANDHRA LOYOLA INSTITUTE OF ENGINEERING AND TECHNOLOGY (Approved by AICTE, New Delhi & Affiliated to JNTU Kakinada) Accredited by NAAC & An ISO 9001:2015 Certified Institution

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Name of the Faculty	Mr. K.Venka Rao		
Designation	Assistant Professor		
Department	Computer S Engineering		<b>Date of Birth</b> 06/04/1984
Date of Joining the Institution	16-06-2011		<b>Native place</b> Vijayawada, AP, India
Academic Qualification with Class/Grade	<ul> <li>PHD: PURSUING IN VELTECH</li> <li>PG: M.Tech (CST)</li> <li>UG: B.Tech (CSE)</li> </ul>		
Professional Qualification	• Completed the requirements to be recognized (Oracle Certified Professional)		
Employee ID	ALIET-11-01		
E-mail / Mobile	<u>Siva278@aliet.ac.in</u> +91 9959234233		
Total Experience in Years	Teaching: 9 years		
Papers Published in Journals -	UGC –	Articles in	Books: 0
Faculty Development Programmes attended:	10	Guest Lect	ures Delivered:

Papers presented in Conferences/ attended	National: 1	International: 01 / Workshops: 10	
Are u a PhD Guide? If Yes, Give field & University	Field:		
PhDs / Projects Guided	PhDs: 00 MPhil -00	Projects at PG Level : 00 Projects at UG Level: - 22	
Books Published/IPRs/Patents	NIL		
Professional Memberships	NIL		
Editorial Board Membership	NIL		
Board of Studies Member:	NO		
Foreign Projects	NIL		
National Project	NIL		
Grants fetched	00		
Awards			
Conferences/ Seminars / Workshops / FDP Organised @ ALIET	• List •		
Any Other Achievements	~	ŃI	
Other Responsibilities		n cell coordinator for CSE department ts coordinator for CSE department	
Whether Ratified by University (Yes/No)	YES		

# Faculty Development Programmes attended: 2019-20

- Participated in ARTIFICIAL INTELLIGENCE AND ITS APPLICATIONS held at RCCE, during 25<sup>th</sup> may to 30<sup>th</sup> May 2020.
- 2) Participated in **Research Methodology** held at SCSCE, during 20 mayto 25 may 2020.
- **3**) Participated in **Artificial intelligence and machine learning** held at ALIET , during 4<sup>th</sup> may to 6<sup>th</sup> may 2020.
- **4**) Participated in **international hands on workshop on angular js** held at braino vision , during 6june to 2020.

**Post-Doctoral Publication / Seminars/Workshops/Guest Lectures:** 

# List of Publications in Journals

1.Novel duplicate –adjacency approach for improveing resemblance detection for additional data reduction in storage system . NCITDCE-2017

2. Hybrid cloud frame for object storage based geo-spatial remote sensing data. IJEE@CSE 2277-9655,2014

3. Efficient features subsets selection using suffix tree clustering. IJESRT 2348-2273, 2014

4.Connecting IOT using cloud computing. IJIE ,VOLUME -1, ISSUE-1,2017

5.Implementing to provide security for data in cloud using Huffman compression approach.

IJARCE, VOLUME-2, FEB 2017.

6. Enticement compatible privacy protective data analysis. IJRCSE, ISSN 2321-5585.

7. Top order query analysis on unconditional crowd data. IJITR, VOL-6, ISSUE NO-3, MAY2018.

8. Interrogation of Sentiment Perusing with Hash Counting Vectorized and Term Inverse Frequency Transformer using Machine Learning Classification.

9. Disquisition of Sentiment Inquiry with Hashing and Counting Vectorizer using Machine Learning Classification

### **National Seminars**