




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

ITI Road, ALC Campus, VIJAYAWADA - 520 008 :: Website : www.aliet.ac.in :: Ph : 0866 - 2476161

FACULTY PROFILE

Name of the Faculty	Mr. V.V.R.Manoj		
Designation	Assistant Professor of CSE		
Department	CSE	Date of Birth 20/06/1988	
Date of Joining the Institution	04-05-2022	Native place Machilipatnam, Andhra Pradesh India	
Academic Qualification with Class/Grade	<ul style="list-style-type: none"> • PG :M.Tech (CSE) First Class with Distinction from JNTU Kakinada. • UG :B.Tech (CSE) First Class from Acharya Nagarjuna University. 		
Professional Qualification	<ul style="list-style-type: none"> • M.B.A (HRM) First Class from Acharya Nagarjuna University. • Ratified as Assistant professor by JNTUK in 2014. • Recognized as Assistant professor by UGC 		
Employee ID	ALJET-22-02		
E-mail / Mobile	Manoj.professorcse@gmail.com +91 8374970121		
Total Experience in Years	Teaching: 13 years	Research Experience:	Industry Experience: --
Papers Published in Journals -	Scopus - UGC-11	Total number of Publications: 11	

	Referred-	
Faculty Development Programmes attended:	10	Seminars:
Papers presented in Conferences/ attended	International:	
Professional Memberships - 03	<ul style="list-style-type: none"> ❖ Life Member in Indian Society for Technical Education (ISTE) LM11690. ❖ Life Member in Institute for Engineering and Research Publication (IFERP) 16450398. ❖ Life Member in International Association for the Engineers (IAENG) 188412. 	
Subjects handled for Post Graduate Students:	Software Project Management, Cloud Computing	
Conferences/ Seminars / Workshops / FDP Organised @ ALIET	<ul style="list-style-type: none"> • Organised 2-day Design Thinking & Innovation day workshop on 30th Mar 2019 by UIF (university innovation Fellow), at DIET Vijayawada. 	
Any Other Achievements	<ul style="list-style-type: none"> ➤ Awarded With “Best Teacher” in Computer Science & Engineering Department for Academic year 2017-18 at DIET. ➤ Awarded With “Best Mentor” for the Academic Year 2018-19 at DIET. 	
Other Responsibilities	<ul style="list-style-type: none"> • Mid marks-exam section Member for CSE department • NAAC Criteria 1 CSE department member • NBA Criteria 7 member for department 	
Whether Ratified by University (Yes/No)	YES	
 Blog	https://manojprofessorcse.blogspot.com/	

Faculty Development Programmes attended:

- ❖ Completed 5 day FDP on **AI(Artificial Intelligence)** from 22nd may to 26th may conducted by BVRIT,HYD
- ❖ Participated in **IPR(Intellectual Property Rights) Workshop** Conducted on 11th & 12th April2020
- ❖ Participated in Six days Faculty Development Programme(FDP) on “**IOT & Analytics**” organized by NIT Warangal at Dhanekula Inst Of Engg. & Tech from 21st to 26th October 2017
- ❖ Participated in i2E(International institute of Entrepreneurship Development) Entrepreneurship boot camp held on 8th August 2017
- ❖ Participated in Six days Faculty Development Programme(FDP) on “**Machine Learning**” organized by NIT Warangal at Vignan’s Lara ,Vadlamudi,Guntur From 29thApril to 04th May 2017

- ❖ Participated in Six days Faculty Development Programme(FDP) on “**Python & R-programming**” organized by NIT Warangal at Dhanekula Inst Of Engg. & Tech from 26th to 31st December 2016.
- ❖ Participated in three day Faculty Development Programme(FDP) on “**Advancements In Cloud Computing services And Its Applications**” at Andhra Loyola Institute Of Engineering And Technology From 17th to 19th Nov 2016
- ❖ Participated in three day Faculty Development Programme(FDP) on “**Big Data Analytics And Computer Forensics**” organized by NIT Warangal at Dhanekula Inst Of Engg. & Tech from 2nd to 4th may 2016.
- ❖ Participated in IBM Three Day workshop on “**Rational Software**” at Dhanekula Inst of Engg. & Tech from 8th to 10 October 2015
- ❖ Attended 2-Day workshop on “**Entrepreneurship 101 Mobile Application Development**” conducted by K.L.University, Vijayawada on 9th January 2015.
- ❖ Participated in the **Entrepreneurship Awareness Programme** organized by the centre for Entrepreneurship Development held on 20th & 21st June 2014, at Dhanekula Institute of Engineering & Technology

Certifications Completed:

- ❖ Successfully completed 10 weeks “**IIT Bombay**” online MOOCs "**Pedagogy for Online and Blended Teaching-Learning Process- FDP201x**", JAN-2019
- ❖ Successfully completed 6 weeks “**IITBombay**” online MOOCs "**Foundation Program in ICT for Education- FDP101x**", OCT-2018
- ❖ Successfully completed 03 **Coursera** Certification programs During March 2020 to May 2020

Online Webinars Attended:

- ❖ Participated in Training session on “**How to write a Quality Technical paper for IEEE**” Promoted by EBSCO & Lakireddy Bali reddy College Of Engineering(Autonomous),L.B.Nagar,Mylavaram on 12th November 2021.
- ❖ Attended webinar on “**Research Metrics And Software Tools**” at Lakireddy Bali reddy College Of Engineering(Autonomous),L.B.Nagar,Mylavaram on 20th September 2021.
- ❖ Completed Five day online program on “**Pedagogy Techniques for Effective teaching learning (PTETL-2021)**” by IQAC at Lakireddy Bali reddy College Of Engineering(Autonomous),L.B.Nagar,Mylavaram from 13th to 17th September 2021.
- ❖ Completed **IIC(Institutions innovation Council)** 12 online sessions by MHRD Innovation cell on Entrepreneurship, innovation during Covid-19 national wide lockdown 28th April to 22nd may 2020

Invited Talks/Seminars/Training Programs Conducted

National Exams Qualified

Paper Publications

- ❖ V.V.R.Manoj “ CNN-BASED CROP PEST CLASSIFICATION MODEL”, **International Journal for Advanced Research In Science & Technology(IJARST)**, Volume 13, Issue 03, ISSN 2457-0362, Mar 2023 .
- ❖ V.V.R.Manoj “Identity-Based Data Outsourcing with Comprehensive Auditing” **International Journal for Innovative Engineering and Management (IJIEMR)**, Volume: 12, Issue: 03, ISSN 2456 – 5083, Mar 2023.
- ❖ V.V.R.Manoj article published with tile of book “Applications of Artificial Intelligence” **Immortal Publications**, E-ISBN/Print ISBN978-93-5526-896-9.
- ❖ V.V.R.Manoj” Bus Indication for Blind People using RFID & Raspberry Pi” **International Research Journal of Engineering and Technology (IRJET)**, Volume: 07 Issue: 03 , e-ISSN: 2395-0056, p-ISSN: 2395-0072,Mar 2020.
- ❖ V.V.R.Manoj “Efficient Key Word Aware Representative Travel Route Recommendation ” **Journal of Emerging Technologies and Innovative Research (JETIR)**, Volume- NO.6,Issue-3, ISSN: 2349-5162, March2019
- ❖ V.V.R.Manoj “A survey on Machine Learning Techniques For Bankruptcy Prediction ” **Int. J. of trend in scientific research in Computer science Applications and management studies (IJSRCSAMS)**, Volume- NO.7,Issue-4, ISSN: 2319-1953, July2018
- ❖ V.V.R.Manoj “outlier Detection Reverse Nearest Neighbor for unsupervised Data” **Int. J. of trend in scientific research and Development (IJTSRD)**, Volume- NO.2,Issue-3, ISSN: 2456-6470, March-April 2018
- ❖ V.V.R.Manoj “Enhanced Face Recognition based on PCA and SVM” **Int. J. of Computer Applications (IJCA)**, Volume 117- NO.2, ISBN: 973-93-80886-46-3, May 2015.
- ❖ V.V.R.Manoj “Extensible And Privacy Distribution Phi In Cloud Computing Using Hierarchical Attribute-Based Encryption”, **Int. J. of Engineering & Science Research (IJESR)**, Vol-5/Issue-5/316- 321, ISSN 2277-2685, May 2015.
- ❖ V.V.R.Manoj “Privacy- Process Public Auditing & Documents Purity for Secure Cloud Storage”. **Int. J. for Advanced Research in Computer Science and Software Engineering(IJARCSSE)**,Volume 4(10), ISSN: 2277 128X, October2014
- ❖ V.V.R.Manoj et al. “A Novel Interval Type-2 Fuzzy Software Effort Estimation Using Takagi-Sugeno Fuzzy Controller”. **Int. J. Modern Engineering Research. (IJMER)**, Vol 2 (5), 3245-3247, ISSN: 2249-6645, SEP-OCT 2012.

Prizes

- Got many Prizes in Elocution, Essay writing, Public speaking in School and college level Competitions.
- Awarded with a shield for standing second in 10th class

ICT tools & Virtual labs

Learning Management System using:

- Moodle : <https://alietcse.gnomio.com/>
- Google Class Room

Virtual labs using:

- Google Co-Lab
- https://www.onlinegdb.com/online_c_compiler

Software tools using:

- OpenBoard
- OBS studio

Video Conferencing Tools using:

- Google Meet
- MS Teams