

VNR VIGNANA JYOTHI INSTITUTE OF ENGINEERING & TECHNOLOGY

Name: P. Lalitha  
Designation: Assitant Professor  
Department: CSE(Cys-DS and AI&DS)  
Mail I'd: Lalitha\_p@vnrvjiet.in



Experience (in years): 04      Teaching: 04      Research:      Others(if any, specify):

**1. Educational / Technical qualifications:**

S.No	Level (UG / PG / Ph.D)	Year of passing	Specialization
1	M.Tech	2013-2015	CSE
2	B.Tech	2007-2011	IT

**2. Teaching and Learning:**

- 2.1. Teaching Interests: Data Science, Artificial Intelligence
- 2.2. Novel Teaching & Learning Techniques adopted: problem solving method, writing in the black board and discussion method.
- 2.3. Involvement in curriculum updating / Design:

**3. Co-curricular and Extra-Curricular Activities**

- 3.1. Interests and Hobbies: listening to music
- 3.2. CCA/ECA Organized:
- 3.3. CCA/ECA participated:
- 3.4. Counselling and Mentoring Activity: mentor for I yr DS students
- 3.5. Committees involved in:
  - Department level: NAAC
  - Institute Level:

**4. Conference / Workshop / Seminar / Guest Lectures :**

- 4.1 Conducted:
- 4.2 Attended:
  - 1. Attended a 5-days International conference ICAMADA organized byVNR VJIETfrom 25th April – 27th April 2024
  - 2. Attended online certification course on Data science Foundations in the Great Learning Platform.

3. Attended one week International short Term Training Program on Comprehensive cyber security and Ethical Hacking, from Fundamental to Advanced Techniques conducted by CBIT, Hyderabad from 4th March to 9th March 2024.

4. Attended Artificial Intelligence workshop on April 20th 2024 conducted by (AI Medical & Engineering Researchers society)

5. Attended a One Week National level online FDP on Emerging Research Trends in Computerscience" from 22nd April-26th April 2024.

**5. Academic Contribution and Research & Consultancy:**

5.1. Invited Lectures:

5.2. Articles / Chapters published in Books:

5.3. Books published as single author or as editor:

5.4. Projects Guided :

a) UG :    b) PG :

5.5. Research Interests : Artificial Intelligence and Machine Learning.

5.6. Ph.D students :

a) Enrolled :                      b) Submitted :                      c) Awarded :

5.7. Papers published in reviewed journals :

S.No	Title of the Paper	Journal Name Vol.No. PP	ISBN/ISSN No.	Impact Factor/ Citation Index	National/ Internationa l
1	Investigation in to security challenges approaches in cloud computing	Vol 14 Issue 08,2023	ISSN :0377-9254		Journal of Engineering sciences
2	An End -to-End secured Blockchain framework for Internet of Things based smart Healthcare				IEEE xplore
3	Information security in Healthcare organizations using Low-Interaction Honeypot Intrusion Detection system	Vol 11, No.9(2017)	ISSN:1738-9976 IJSIA		International Journal of security and its Applications

5.8. Papers presented at National / International Journals:

S.No	Title of the Paper	Names of the Conference/ Seminars	National/ Internationa l	Period
1				

2				
---	--	--	--	--

**5.9. Sponsored research Projects:**

S.No	Title	Agency	Period	Grant amount	Ongoing / Completed

**5.10 Consultancy Projects:**

S.No	Title	Agency	Period	Sanctioned Amount	Ongoing / Completed

**6. Awards / Honors received:**

7. **Motto:** If you believe, you are half way there.