VNR VIGNANA JYOTHI INSTITUTE OF ENGINEERING & TECHNOLOGY

KNOWLEDGE ASSET 2022-23

Name: Palabindela Swetha Designation: Assistant Professor Department: CSE (AIML & IoT) Mail ID: pswetha_cse@vnrvjiet.in

Experience (in years): Teaching: 3 AICTE ID:



Research: DoB : 10/08/1990

1. Educational / Technical qualifications:

S.No	Level (UG / PG / Ph.D.)	Year of passing	Specialization
1.	Ph.D.		
2.	M.TECH	2014	CSE
3.	B.TECH	2011	IT

2. Teaching and Learning:

- 2.1. Teaching Interests: c programming, Python Programming
- 2.2. Novel Teaching & Learning Techniques adopted:
- 2.3. Involvement in curriculum updating / Design:

3. Co-curricular and Extra-Curricular Activities

3.1. Interests and Hobbies: plantation

3.2. CCA/ECA Organized:

- Department Faculty feedback: (on curriculum) member
- Department Budget & Accountancy member
- Department Infrastructure, Facilities, laboratories
- Student Scholarship Information provided in department

3.3. CCA/ECA participated:

- 3.4. Counseling and Mentoring Activity:
 - Mentor for IoT students
- 3.5. Committees involved in:

4. Conference / Workshop / Seminar / Guest Lectures:

4.1. Conducted:

4.2 Attended:

• Attended FDP on "Data Analytics with R" during 15th - 20th May, 2017 at VNRVJIET in association with E & ICT NIT Warangal.

- Participated in a 5-Day Workshop on "Statistical Analysis using Python" held at VNRVJIET, Hyderabad, Telangana, India during 6 -11 March 2023, organized by the Department of Humanities & Sciences, CSE(CYS, DS) and AI&DS.
- Attended one week FDP on "Recent Trends in Cognitive Science & its Applications" from 13th to 18th March 2023 organized by Department of CSE, VNRVJIET in collaboration with Vikram University, Oriental University & SOC, IPS Academy, Indore

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:

5.5. Research Interests: AIML, Data mining

5.6. Ph.D. students:

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

5.7. Papers published in reviewed Journals:

S.N o	Title of the Paper	Journal Name Vol.No. PP	ISBN/ISSN No.	Impact Factor/ Citation Index	National/ International
1	"Custom Aggregations for Generating Datasets for Data mining"	International Journal of Advanced Research in Computer and Communication Engineering Vol. 2, Issue 9,	ISSN (Print) : 2319- 5940 ISSN (Online) : 2278-1021	8.102	International
2	"A demonstration of an efficient algorithm in Intrusion detection system using wireshark"	International Journal of New Era in Computer Science and Engineering.Volume 1,Issue 1			international

5.8. Papers presented at National / International Conferences:

S.N o	Title of the Paper	Names of the Conference/ Seminars	National/ Internationa l	Period

5.9. Sponsored research Projects: NIL

S.N 0	Title	Agency	Period	Grant amount	Ongoing / Completed	
5.10 Consultancy Projects:						

6. Awards / Honors received:-

7. Motto: Honesty is best policy