

# VNR VIGNANA JYOTHI INSTITUTE OF ENGINEERING & TECHNOLOGY

## KNOWLEDGE ASSET 2023-24

Name: R Jyothsna  
Designation: Assistant Professor  
Department: AIML  
Mail ID: jyothsna\_r@vnrvjiet.in  
Experience (in years): Teaching:9 years 6 months  
Research:3  
AICTE ID: 1- 13392460303



DoB: 19-09-1988

### 1. Educational / Technical qualifications:

S.No	Level (UG / PG / Ph.D)	Year of passing	Specialization
1.	Ph.D.	Pursuing	CSE
2.	M.TECH	2014	CSE
3.	B.TECH	2010	CSE

### 2. Teaching and Learning:

**2.1. Teaching Interests:** Machine Learning,Deep Learning,Programming for Problem Solving,Digital Logic Design,Compiler Design,Computer Networks

**2.2. Novel Teaching & Learning Techniques adopted:**

WIT & WILL, Learning by Doing (LBD)

**2.3. Involvement in curriculum updating / Design:**

Yes

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

**3.1. Interests and Hobbies:** Reading Books,Listen to Music,Acquiring new skills

**3.2. CCA/ECA Organized:**

Conducted Cultural Activities at MREC

**3.3. CCA/ECA participated:** Yes

**3.4. Counseling and Mentoring Activity:**

Mentoring 20 students

**3.5. Committees involved in:**

NAAC

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

**4.1. Conducted:**

**4.2 Attended:**

- Participated in FDP on Adoption of FOSS for Effective Teaching and Learning in Engineering held at CMRIT.






**5.8. Papers presented at National / International Conferences:**

S.No	Title of the Paper	Names of the Conference/ Seminars	National/ International	Period
	A routing protocol using trust management framework for wireless sensor networks (WSNS).	AIP Conference Proceedings(Volume 2548, Issue 1)	International	2023

**5.9. Sponsored research Projects: NIL**

S.No	Title	Agency	Period	Grant amount	Ongoing / Completed

**5.10 Consultancy Projects:**


**6. Awards / Honors received:**

Topper in MTech (CSE)-2014

**7. Motto:**

Develop a passion for learning. If you do, you will never cease to grow