

# VNR VIGNANA JYOTHI INSTITUTE OF ENGINEERING & TECHNOLOGY

## KNOWLEDGE ASSET 2022-23

Name: M.Gnana Vardhan  
Designation: Assistant Professor  
Department: CSE( AIML & IOT)  
Mail ID: gnavardhan\_m@vnrvjiet.in



Experience (in years): Teaching: 15 yrs  
AICTE ID: 1-1547997779

Research: 4 Yrs  
DoB: 13/04/83

### 1. Educational / Technical qualifications:

S.No	Level (UG / PG / Ph.D)	Year of passing	Specialization
1.	Ph.D.	Perusing	Data Analysis
2.	M.TECH	2011	CSE
3.	B.TECH	2005	CSE

### 2. Teaching and Learning:

**2.1. Teaching Interests:** Formal Languages and Automata Theory, Compiler Design, MFCS, Data Structures, Cryptography & Network Security, Operating System

**2.2. Novel Teaching & Learning Techniques adopted:** Blooms Taxonomy, WIT & WIL, NPTEL, PPTs and Online mode of Teaching

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

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

**3.1. Interests and Hobbies:** Playing Cricket

**3.2. CCA/ECA Organized:**

**3.3. CCA/ECA participated:**

**3.4. Counseling and Mentoring Activity:** Mentoring 20 students

**3.5. Committees involved in:** Board of Studies, NAAC, and NBA

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

**4.1. Conducted:**

**4.2 Attended:** 02

### 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:03

#### 5.5. Research Interests: Data Analysis, Deep 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/ International
1	A Secure Authenticated Key Management Protocol for Cloud Computing Environments - Design	Volume XVI	ISSN 2321-3469		International
2	Efficiently Protect the Node capture Attacks in WSN	Volume 4	ISSN 0976-8491		International
3	Trading System Based On Bond-Automotive Engineers With Store-and-Forward Manner	Volume 4	ISSN 2381-5585		International
4	A Novel Approach for Highly Decentralized Information Accountability for Data Sharing in Cloud	Volume 4	ISSN 2229-4333		International
5	Development Healthcare Information	Volume 1	ISSN 2349-5162		International

	Secure Cloud Implementation by RSA Cryptosystem				
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**5.8. Papers presented at National / International Conferences:**

S.No	Title of the Paper	Names of the Conference/ Seminars	National/ International	Period

**5.9. Sponsored research Projects: NIL**

S.No	Title	Agency	Period	Grant amount	Ongoing / Completed

**5.10 Consultancy Projects:**

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**6. Awards / Honors received:**

**7. Motto:** Teaching is the one Profession that creates all other Professions