

VNR VIGNANA JYOTHI INSTITUTE OF ENGINEERING & TECHNOLOGY

KNOWLEDGE ASSET 2023-24

Name: **Haritha Nandibhatla**
Designation: Assistant Professor
Department: CSE-AIML&IOT
Mail ID: haritha_n@vnrvjiet.in
Experience (in years): Teaching: **13+**
Research:



AICTE ID:

DoB: 14/11/1984

1. Educational / Technical qualifications:

S.No	Level (UG / PG / Ph.D)	Year of passing	Specialization
1.	Ph.D.	-	-
2.	M.TECH	2010	Software Engineering
3.	B.TECH	2006	Computer Science and Engineering

2. Teaching and Learning:

2.1. Teaching Interests:

- ❖ Data Mining and Data warehousing
- ❖ Database Management Systems
- ❖ Web Programming
- ❖ Object Oriented Analysis and Design through UML.
- ❖ Software Engineering
- ❖ Software Process Management
- ❖ Mobile Computing
- ❖ Intellectual Property Rights
- ❖ Wireless Networks
- ❖ Network Security
- ❖ Multimedia Databases
- ❖ Distributed Databases
- ❖ Digital Logic Design
- ❖ Human Computer Interaction
- ❖ Multimedia Application Development
- ❖ Programming in C
- ❖ Principles of Programming Languages

2.2. Novel Teaching & Learning Techniques adopted: Think-Pair-Share, Role-play, Peer-teaching Chalk and Board teaching, PPT's, online mode of Teaching.

2.3. Involvement in curriculum updating / Design: NA

3. Co-curricular and Extra-Curricular Activities

3.1. Interests and Hobbies: Reading books, articles and magazines related to technology and new trends, Strategic mind games, listening to soft music and Singing songs.

3.2. CCA/ECA Organized:

- ❖ At Department level and college level, organized various events(Technical and Non-technical)
- ❖ Organized and acted as a Judge for extra-curricular activities and anchor for Technical Fests at college level.

3.3. CCA/ECA participated:

- ❖ Worked for **NBA Accreditation for various Criteriaions.**
- ❖ Worked as a **representative from IT Department in Entrepreneurial cell.**
- ❖ Worked for **ISO Audit.**
- ❖ Experienced as an Educational counselor
- ❖ Involved and acted as an Invigilator in the conduction of various exams like EAMCET, GATE and various Bank exams.

3.4. Counseling and Mentoring Activity:

- ❖ Acted as a student counselor for 25 members each semester
- ❖ Acted as a Mentor for a Module in Infosys Campus-connect Program.

3.5. Committees involved in:

- ❖ Staff-club committee
- ❖ Anti-ragging Committee

4. Conference / Workshop / Seminar / Guest Lectures:

4.1. Conducted: NIL

4.2 Attended:

- 1) Participated in 10 Hours National Faculty Development Program on “**Data Analytics using Power BI and Tableau**” organized by Faculty of IT and CS -Parul University - Gujarat, Atria Institute of Technology- Karnataka & Amity Pune – Maharashtra in Collaboration with Excelr Edtech Pvt Ltd (**11th March-15th March**)
- 2) Participated in a A Two-Week Faculty Development Programme (Online mode) on “**Recent Advancements in Deep Learning for Computer Vision Applications**”, Conducted by Department of Electronics and Communication Engineering, CVR College of Engineering, Ibrahimpatnam, R.R.Dist, Telangana State during (**1-12 April 2024**).
- 3) Participated in One Week Online National Faculty Development Program on “**Data Visualization Using Tableau**” conducted on **1st to 5th April, 2024** organized by Department of Computer Science and Engineering, Mohan Babu University, Tirupati, Andhra Pradesh & EXCEL R EDTECH PVT. LTD.
- 4) Completed one week online FDP on “**Industrial Robots**” organized by Department of Vishwakarma Institute of Technology, Pune (**1-5th April 2024**)
- 5) Participated in CSA Bangalore chapter monthly meet up interactive session on “**Cloud Security and Cyber Security**” on **23rd March 2024(6 hours duration)**
- 6) Participated five week FDP on “**Familiarizations sessions on filing IP in Real time**” “organised by MBU,Tirupathi(**30th Mar-27th Apr**)
- 7) Participated in One Week National Skill Development Program on “**Securing Block chain Applications**” jointly organized by Department of Computer Science and Engineering & Department of Information Technology, in association with CVR - CSI Student Branch, CVR College of Engineering from (**22nd April, 2024 to 26th April, 2024**)
- 8) Participated in 10 Hours National Faculty Development Program on **GenAI and Prompt Engineering using Microsoft Copilot** organized by P B Siddhartha College of Arts & Science, Department of CSE (DS) -Saraswati College of Engineering & CMR College of Engineering & Technology in Collaboration with ExcelR Edtech Pvt. Ltd. (**15th April to 19th April 2024**)
- 9) Participated in Two day free certified program on “**Automotive Electricals**” conducted by Skyyskill academy.
- 10) **NEP orientation and Sensitization programme-10**(7th may-17th may 2024) organized by **UGC-Malaviya Teacher training center, JNTUH, Hyderabad.**
- 11) Participated in the Author Workshop “**HOW to write a Technical Paper for publication in IEEE**” , organized by IEEE SPS Gujarat Chapter
- 12) Participated in the Faculty Development Program on “**Effect of Generative AI in Modern Research and Industry**” organized by SNU, Kolkata(29-05-2024 to 03-05-2024)

- 13) Participated in the Faculty Development Program on **AI insights: Predictive Power of ML, DL, and NLP**, organized by Spoorthy Engineering College(14-05-2024 to 18-05-2024)
- 14) **Faculty Roles and Responsibilities in Student Development** organized in GNITS (27-6-17&28-06-2017)
- 15) **Faculty Development Program** in GNITS(08-06-2016 to 10-06-2016)
- 16) Best Practices in “**Python Programming and RDBMS**” in GNITS (08-02-2016 to 13-02-2016)
- 17) **Effective Teaching Pedagogies in STEM discipline** organized by ANURAG Group of institutions(06-08-2014 & 07-08-2014)
- 18) **Tech Days – 2010** by ORACLE and **SUN Microsystems in Novatel, HICC** (24-3-2010 & 25-03-2010)
- 19) Attended a seminar on “**Leadership**” conducted by **PMMI, Pearl City** chapter at INFOSYS.
- 20) Participated in the program of English & Communication skills conducted by JKC, at Swami Ramanandathirta College, Nalgonda

5. Academic Contribution and Research & Consultancy:

5.1. Invited Lectures:

- Given Webinar on “**Mobile Computing**” conducted by **IUCEE Project GENTLE** on Oct 2014

5.2. Articles / Chapters published in Books: NIL

5.3. Books published as single author or as editor: NIL

5.4. Projects Guided: 8

5.5. Research Interests:

- Data Mining and Machine Learning

5.6. Ph.D. students:

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

5.7. Papers published in reviewed Journals: NIL

S.No	Title of the Paper	Journal Name Vol.No. PP	ISBN/ISSN No.	Impact Factor/ Citation Index	National/ International

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: NIL

6. Awards / Honors received:

7. Motto: To **Inspire Hope, Ignite** the imagination and **instill a love of Learning** in the young minds.