

Name: D Sreevidya
Designation: Assistant Professor
Department: : (CSE-Cys, DS) and AI& DS
Mail I'd: sreevidya_d@vnrvjiet.in



Experience (in years): 12 Teaching: 12 Research: - Others(if any, specify):

1. Educational / Technical qualifications:

S.No	Level (UG / PG / Ph.D)	Year of passing	Specialization
1	B.Tech	2007	CSE
2	M.Tech	2009	SE
3	PhD(registered 2020)	-	Computer science

2. Teaching and Learning:

- 2.1. Teaching Interests: DBMS, ML, Data mining, AI, SE, IS, CC
- 2.2. Novel Teaching & Learning Techniques adopted: Interactive ppts, Example oriented methods, online Quizzes
- 2.3. Involvement in curriculum updating / Design: Updated Data analytics with Python, Service Oriented Architecture, Agile methodology, Advanced data mining lab syllabus, prepared DBMS lab, Data mining lab manuals

3. Co-curricular and Extra-Curricular Activities

- 3.1. Interests and Hobbies: Travelling and gardening
- 3.2. CCA/ECA Organized: coding tests via code-tantra, hackerrank for students
- 3.3. CCA/ECA participated:
- 3.4. Counseling and Mentoring Activity:
 - Actively involved in mentoring activity where progress of the student and plans for improvement is communicated positively.
 - NPTEL Top performing mentor for data analytics with python subject in 2023
- 3.5. Committees involved in:
 - Department level: ARIIA coordinator
 - Institute Level:

4. Conference / Workshop / Seminar / Guest Lectures :

4.1 Conducted: ---

4.2 Attended:

1. Participated in 3 day workshop on Deep learning & its applications from 9th -11th FEB 2023(Mallareddy University)
2. Participated in 30 days masterclass on Machine learning from Pantech e Learning PvtLtd Skill AP
3. Participated in 5 day workshop on Big Data Analytics and Machine Learning Applications with PySpark(Hands-on Session)(GRIET,HYD)
4. Participated in 3-Days Workshop from 22-24 June 2021 on "Designing and Development of e-Resources for Teaching and Learning" and obtained grade A from Rajdhani college
5. Participated and completed TEQIP-III Sponsored Three Days Online Workshop on "**Cyber Security & Ethical Hacking**" organized by the Department of Computer Science and Engineering, JNTUACEA during **16th - 18th** November, 2020.

6. Participated and completed TEQIP-III Sponsored Webinar on “Big image data processing using deep learning techniques” organized by the Department of Computer Science and Engineering, JNTUACEA on 04th December, 2020.
7. Completed the AICTE-ISTE approved orientation/refresher program on “IoT and Machine Learning” organized by JNTUCEA
8. Successfully completed 2 week course on “Digital Transformation in teaching and learning process” offered by TEQIP-III, IIT Bombay
9. Participated in “Enterprise software development Training Program” from Nasscom
10. Participated in the "Faculty Training Workshop on Intellectual Property Rights - Best Practices and Procedures for obtaining a Patent in India" organized by Confederation of Indian Industry at GRIET, Hyderabad on 19 November 2021
11. Participated in 1 week workshop on RURAL DEVELOPMENT THROUGH TECHNICAL EDUCATION(ICT, NITTTR,KOLKATA)(GRIET ,HYD)
12. Participated in MOODLE LEARNING MANAGEMENT SYSTEM(ICT,IIT BOMBAY) workshop (GRIET,HYD)
13. Participation in SCILAB WORKSHOP(ICT,IIT BOMBAY)(GRIET,HYD)
14. Participated in the online activity of “ The Bodhi tree and SAFE tools for effective online teaching : A Hands-on Workshop” from ICT IIT Bombay
15. Participated in National level online bootcamp of career building with Python from Codegnan IT solutions OPC PvtLtd.
16. Participation in PYTHON(ICT,IIT BOMBAY)(GRIET,HYD)
17. Participated in a Two-Day Saptahaant Shikshak Prashikshan on Introduction to Machine Learning conducted by IIT Kharagpur(GRIET,HYD).
18. Successfully completed an AICTE approved Faculty Development programme (FDP201x) on Pedogogy For Online and Blended Teaching-learning process conducted by IIT Bombay.(GRIET,HYD).
19. Successfully completed an AICTE approved Faculty Development programme(FDP101x) on Foundation Program in ICT For Education conducted by IIT Bombay.(GRIET,HYD).
20. Participated in MeitY, Govt of India, Sponsored Faculty Development programme(FDP) on DATA SCIENCE & BIG DATA ANALYTICS organized by E&ICT Academy, NIT Warangal(GRIET,HYD)

4. 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 :15 b) PG : 5

5.5. Research Interests : cloud security and analytics

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	Maintaining Security In Anonymizing Wireless Mesh Networks	<i>International Journal of Engineering Sciences and Management(IJESM) 2012</i>	2231- 3273		International

2	Detection of Various Neoplasm's in Medical Images using Edge Detection and Neural Network	<i>International Journal of Innovative Technology and Exploring Engineering(IJITEE)</i> 2019	2278-3075		International
3	Accomplishing Data Integrity and Confidentiality in Data Markets	<i>International Journal of Innovative Technology and Exploring Engineering(IJITEE)</i> 2019	2278-3075		International

5.8. Papers presented at National / International Journals :

S.No	Title of the Paper	Names of the Conference/ Seminars	National/ International	Period
1	Minimizing Congestion by Multipath Routing	<i>International conference on Operations Research applications in Engineering and Management (ICOREM)</i>	International	May 27-29, 2009
2				

5.9. Sponsored research Projects:

S.No	Title	Agency	Period	Grant amount	Ongoing / Completed
	NA				

5.10 Consultancy Projects:

S.No	Title	Agency	Period	Sanctioned Amount	Ongoing / Completed
	NA				

5. Awards / Honors received:

- Recognized as top performing mentor in recognition of role as mentor for NPTEL online certification course "Data analytics with Python" during Jan-Dec 2023.
- Qualified in All India Entrance Examination GATE 2006.
- Qualified in APRCET-2018
- Received certificate of appreciation as a department coordinator for ARIIA work
- Achieved many online certifications from coursera, edx, simplilearn, udemy ATAL-FDP,NPTEL etc

6. Motto: Seek knowledge and never stop learning