

Name: VIJAYABHASKARAREDDY V
Designation: Assistant Professor
Department: Computer Science and Engineering
Mail I'd: vijayabhaskarareddy_v@vnrvjiet.in
AICTE ID : 1-2638407124



Experience (in years): 12.2 Years Teaching: 12.2 Research: Nil Others (if any, specify):

1. Educational / Technical qualifications:

S.No	Level (UG / PG / Ph.D)	Year of passing	Specialization
1	UG	2007	CSE
2	PG	2013	CSE
3	Ph.D: Pursuing from JNTUK, Kakinada	-	CSE (Machine Learning)

2. Teaching and Learning:

- 2.1. Teaching Interests: Object Oriented Programming paradigm, DBMS, Machine Learning, Web programming, Artificial Intelligence & Neural Networks, Software Engineering, Data Mining.
- 2.2. Novel Teaching & Learning Techniques adopted: PPT's, Learn by doing, WIT & WILL, Pair programming, Group project/presentation.
- 2.3. Involvement in curriculum updating / Design:

3. Co-curricular and Extra-Curricular Activities

- 3.1. Interests and Hobbies: Reading books, Listening to music
- 3.2. CCA/ECA Organized:
- 3.3. CCA/ECA participated:
- 3.4. Counseling and Mentoring Activity:
- 3.5. Committees involved in:
Department level:
Institute Level:

4. Conference / Workshop / Seminar / Guest Lectures:

4.1 Conducted:

4.2 Attended:

1. Participated in the Professional Development Programme on "Instructional Design and Delivery Systems" Conducted by VNR Vignana Jyothi Institute of Engineering & Technology, Hyderabad from 20.03.2023 to 25.03.2023.
2. 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.
3. Received the Certificate of Excellence (Top performer) from Coding Ninjas platform for the completion of course titled as "Data Structures in JAVA".
4. Received the Certificate of Excellence (Top performer) from Coding Ninjas platform for the completion of course titled as "Introduction to JAVA".

5. Participated in "One Week Online FDP on Research Trends in AI&ML", organized by Department of CSE, SIET, Hyderabad, from 25th January to 30th January, 2021.
6. Presented a talk titled "Design to Product Best Practice through Java" organized under IEEE Computer Society, IEEE Hyderabad Section held on 1st-2nd August 2020.
7. Completed successfully AICTE Training And Learning (ATAL) Academy online FDP on "Data Sciences" from 18-04-2020 to 22-04-2020 at IIIT Nagpur.
8. Participated in 9 hours of FDP on Mobile Application Development (Online Live FDP) conducted by **ICT Academy** on 14th MAY 2020 to 20 MAY 2020.
9. Participated in one week ONLINE FACULTY DEVELOPMENT PROGRAM on "ARTIFICIAL INTELLIGENCE" from 22-05-2020 to 26-05-2020, organized by Department of CSE, Vardhaman College of Engineering in collaboration with BrainOvision Solutions India PVT.Ltd.
10. I have completed "Faculty Development Program" (Hands-on application development-using Industry Best Practices & Principles) between April 29th 2019 –May 31st 2019 at **EPAM Systems India Pvt. Ltd**, Hyderabad.
11. I have attended a 80hrs workshop on "Software Engineering Best Practices (Java)" between 12th Nov 2018 -23rd Nov 2018 at **EPAM Systems India Pvt. Ltd**, Hyderabad.
12. Participated in two days workshop on "Data Analytics Using R" organized by center for data science, department of CSE at Vardhaman College of Engineering, Hyderabad, on 27th and 28th October, 2017.
13. Delivered a guest lecture on the topic "**Collections framework in JAVA**" on 19th Oct 2017 at Vardhaman College of Engineering, Hyderabad.
14. Certified as topper of NPTEL Online Certification for the course "**Object Oriented Analysis and Design**" by IIT-Kharagpur in 2017.
15. Participated in the two days faculty development program on "**Research Scope and Directions in Modern ERA**" organized by the department of CSE at Vardhaman college of engineering, Hyderabad, on 21st & 22nd September, 2017.
16. Participated in "**the Fourth International Conference on Transformations in Engineering Education**" held during January 6-8, 2017 by IUCEE at Vardhaman College of Engineering, Hyderabad.
17. Participated in IonIdea sponsored ICTIEE 2017 workshop on IonCUDOS Outcome based Education Platform on January 6th at Hyderabad.
18. Participated in a Two day Workshop on '**Hands on training program on MATLAB and its Applications in Digital Image Processing**' held on 20th & 21st March, 2014 at Lakireddy Balireddy College of Engineering, Mylavaram.
19. Presented a Paper in National Conference, *Title:"Data mining based model of network intrusion detection"* in **SCKD-2K12** held on 19th-21st January 2012 at S.V.University, Tirupathi.

20. Attended for an international conference (ICNCS-2K12) as a non-author at SRKIT College, Vijayawada on 5th-6th January 2012.

21. 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 : 20 b) PG :

5.5. Research Interests : Machine 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 security enhancement for the two way clustering algorithm for image mining"	Journal of Physics			CONSILIO2021
2	SENSOR BASED VEHICLE MOTION RECOGNITION IN PORTABLE COMPUTING MACHINES FOR WIRELESS NETWORK	International Journal of Mechanical Engineering & Technology (IJMET) – Scopus Indexed. Volume:8, Issue:12, Pages:465-468.			International
3	User Data Pattern Discovery, and Pre-Processing and Pattern Analysis	IJSETR, Vol.05, Issue.14, June-2016, Pages:2752-2757	ISSN 2319-8885		International

5.8. Papers presented at National / International Journals :

S.No	Title of the Paper	Names of the Conference/ Seminars	National/ International	Period
1				
2				

5.9. Sponsored research Projects:

S.No	Title	Agency	Period	Grant amount	Ongoing / Completed

5.10 Consultancy Projects:

S.No	Title	Agency	Period	Sanctioned Amount	Ongoing / Completed

--	--	--	--	--	--

22. Awards / Honors received: -

23. Motto: Hard work always pays off