

Name : VEMULA HARISH
Designation : Assistant Professor
Department : CSE
Mail ID : harish_v@vnrvjiet.in



Experience (in years): Teaching: 5 Research: NIL others (if any, specify):

1. Educational / Technical qualifications:

S. No.	Level (UG / PG / Ph.D.)	Year of passing	Specialization
1	Pursuing Ph.D.	Registered in 2018	Computer Science and Engineering
2.	M.TECH	2015	Software Engineering
3.	B.TECH	20012	CSE

2. Teaching and Learning:

Teaching Interests: Programming through C, Data Structures, Mobile Application Development, Software Testing Methodologies, Wireless and Mobile Computing, and Linux Internals.

Novel Teaching & Learning Techniques adopted: WIT and WIL, Learning by Doing

3. Co-curricular and Extra-Curricular Activities

Interests and Hobbies: Listening to Music and playing Chess

CCA/ECA Organized: Nil

CCA/ECA participated: Nil

Counseling and Mentoring Activity:

Committees involved in:

Department level: Course Based Projects

Institute Level:

4. Conference / Workshop / Seminar / Guest Lectures:

Conducted:

Attended:

- Attended 10 day workshop on “CYBER SECURITY& FORENSICS” From 30 March to 9 April 2021
- Attended international workshop on “Accelerating Research” from 22 to 26 September 2020
- Attended 15 day FDP on “Cyber Security” from 24 Aug to 9 Sep 2020.
- Participated in “Android development with kotlin” program from Aug 31 to sep 5 2020.

- Attended Faculty Development Program on “VNR Initiatives and awareness on OBE” from 6 to 11 July 2020
- Attended one week Faculty Development Program on “App Development Using Flutter” Organized by CSI and Turing Hut from 29 - 31 May 2020.
- Attended one week Faculty Development Program on” Blockchain Technology “from 19 - 23 May 2020.
- Attended one week Faculty Development Program on” Linux foundation and Implementation of Data structures from 11 - 16 May.
- Attended one week Faculty Development Program on “**Block chain Strategic Importance**” at VNR Vignana Jyothi Institute of Engineering and Technology from 25 - 30 November 2019.
- Attended One week National level FDP on “**SECURITY, PRIVACY, CHALLENGES AND OPPORTUNITIES WITH CURRENT TOOLS AND TECHNIQUES: A RESEARCH PERSPECTIVE**” during 25 June 2018 – 1 July 2018.
- Participated in Two day workshop on “**DATA ANALYTICS USING R**” at Vardhaman College of Engineering. During 27 and 28 October 2017.
- Participated in Two day workshop on “**RESEARCH SCOPE AND DIRECTIONS IN MODERN ERA**” at Vardhaman College of Engineering, ON 21 & 22 September 2017.
- Attended workshop on “**ADAPTION OF TECHNOLOGY FOR TEACHING AND LEARNING**” During 31 May- 1 June 2017.
- Participated in One week Faculty Development Program On “**EMERGING TRENDS IN COMPUTER SCIENCE & ENGINEERING**” from 8 – 14 June 2017 at Vardhaman College of Engineering.
- Participated in Fourth International Conference on “**TRANSFORMATIONS IN ENGINEERING EDUCATION**” held during January 6 – 8, 2017.
- Certified for Introduction to Operating System online course by NPTEL during Jul-Sep 2017.

5. Academic Contribution and Research & Consultancy:

Invited Lectures: Nil

Articles/Chapters published in Books:

- Published a chapter in Springer Conference ICCII 2018 with title “**A Brief Survey on Block Chain Technology**”.

Books published as single author or as editor: Nil

Projects Guided:

a) UG: 4

b) PG: 1

Research Interests: Blockchain Technology

Ph.D. students:

a) Enrolled: Nil

b) Submitted: Nil

c) Awarded: Nil

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					

Papers presented at National / International Journals:

S. No	Title of the Paper	Names of the Conference/ Seminars	National/ International	Period
1	Pre-Processing in Big data analytics using Regular expressions	IJSETR	International	2017
2	Various Task Scheduling Algorithms in Clouds	IJEMR	International	2017
3	R Language based analytics system for monitoring railway disasters	IJET	International	2018
4	A Brief Survey on Blockchain Technology	ICCII Springer conference	International	2020
5	Chatbot for College website	ICACECS	International	2021

Sponsored research Projects: NIL

S. No	Title	Agency	Period	Grant amount	Ongoing / Completed

5.10 Consultancy Projects: NIL

S. No	Title	Agency	Period	Sanctioned Amount	Ongoing / Completed

6. Awards / Honors received:

- UGC NET Qualified for **Assistant Professor** in November 2017.

7. Motto: To be an effective contributor in enhancing skills and knowledge of students.