Name : Mr. P.Veeranjaneyulu

Designation: Assistant Professor

Department : CSE DS

E-Mail ID : veeranjaneyulu p@vnrvjiet.in

Experience (in years): Teaching: 7 yrs Research: Others (if any, specify): Industry: 0 Years

AICTE ID: 1-2914860390

Date of Birth: 13-04-1991

# 1. Educational / Technical qualifications:

S.	Level (UG / PG / Ph. D)	Year of passing	Specialization
No			
1.	B. Tech	2012	CSE
2.	M. Tech	2014	CSE
3.	Ph. D		

# 2. Teaching and Learning:

- 2.1. Teaching Interests: Problem Solving Using C, Data Structures, Mathematical Foundation of Computer Science, Operating Systems, Formal Languages and Automata Theory, Computer Networks, Compiler Design, Cryptography and Network Security, Data Mining.
- 2.2. Novel Teaching & Learning Techniques adopted: Chalk and Talk, WIT & WIL, PPT's, Application oriented Teaching
- 2.3. Involvement in Curriculum Updating / Design: Framing the syllabus, Developing course objectives and outcomes, Preparation of Course Files.

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

#### 3.1. Interests and Hobbies:

- Counseling students who are lagging in academics.
- Motivate students who have less confidence on them to improve their confidence levels.
- Interest to learn new technologies and activities
- Reading News Articles and Gardening.
- 3.2. CCA/ECA Organized: NIL
- 3.3. CCA/ECA participated: NIL
- 3.4. Counseling and Mentoring Activity:



#### 3.5. Committees involved in:

Department level:Lab Incharge of B006,KSLS faculty coordinator.

Institute Level: Nil

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

#### 4.1 Conducted

#### 4.2. Attended

- 1. Participated in 3-day Workshop on "R Programming" on 28th to 30th July-2020 Conducted by MRIT, Hyderabad.
- 2. FDP on "Advanced Data Science and Applications", BVRIT, Hyderabad, 22-26 JUNE 2020.
- 3. Webinar on "Single and Two Species Population Models", VIMT, Hyderabad, 16-6-2020.
- 4. Participated Hands on Workshop on "Dart Programming", 27-7-2020 Conducted by GMRIT, Hyderabad.
- 5. Participated in one week FDP on" R Programming: A Practical Approach" from 9<sup>th</sup>-14<sup>th</sup> May 2022 Conducted by VNRVJIET, Hyderabad.

## 5. Academic Contribution and Research & Consultancy:

- 5.1. Invited Lectures: Nil
- 5.2. Articles/Chapters published in Books: Nil
- 5.3. Books published as single author or as editor: NIL
- 5.4. Projects Guided:
  - a) UG: 8
  - b) PG: 00
- 5.5. Research Interests: Data Science and Machine Learning
- 5.6. Ph. D students:
- a) Enrolled: Nil
  - b) Submitted: Nil
  - c) Awarded: Nil
- 5.7. Papers published in reviewed Journals:

Total No. of Papers published:4

S. No	Title of the Paper	Journal Name	ISBN/	Impact	National/
		Vol. No. PP	ISSN No.	Factor/ Citation	International
				Index	
1.	Big Data Analysis	IJSART - Volume 3 Issue	ISSN		International
	in Traffic Analysis	10 – OCTOBER 2017	[ONLINE]:		
	Prediction		2395-1052		
	System Using				
	Volatility Model				

2.	Generating maximum utility of item- sets from transactional databases"	IJARCSSE,Volume 4,issue 10		International
3.	Color-Based Image Region Segmentation Using Greedy Global Optimization Strategy	IJSRCSAMS,Volume 7,Issue 4		International
4.	Green IoT Application Using Relaxation Based Algorithm	Journal of Information and Computation Science, Volume 11, Issue 2.	1548-7741	International

# 5.8. Papers presented at National / International Conferences:

S. No	Title of the Paper	Names of the Conference/ Seminars	National/ International	Period
1.	Classifier Based Text Mining Approaches For Data Mining Using Association Rule"	INTERNATIONAL CONFERENCE ON NEW TRENDS IN ENGINEERING AND TECHNOLOGY(ICNTET)-SEPT 2018" held on 8 <sup>th</sup> September 2018	National	SEP- 2018
2.	Green IoT Application Using Relaxation Based Algorithm	"International Conference on Robotics Design and Applications using Wireless Sensor Networks, IoT and Artificial Intelligence (ICRDASIA-2020)"	International	NOV- 2020

5.9. Sponsored research Projects: NIL

S. No	Title	Agency	Period	Grant amount	Ongoing / Completed

5.10 Consultancy Projects:

S. No	Title	Agency	Period	Sanctioned Amount	Ongoing / Completed
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