

Name : Mr. V. Surya Narayana Reddy



Designation : Assistant Professor

Department : CSE

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Experience (in years): Teaching: 7 yrs Research: 04 Others (if any, specify): Industry: 0  
Years

AICTE ID: 1-2627975970

Date of Birth: 07-06-1991

### 1. Educational / Technical qualifications:

S. No	Level (UG / PG / Ph. D)	Year of passing	Specialization
1.	B. Tech	2012	CSE
2.	M. Tech	2014	Computer Science
3.	Ph. D	2018(Pursuing)	ISE

### 2. Teaching and Learning:

2.1. Teaching Interests: Big Data Analytics, Data Warehousing and Data Mining, Object Oriented Programming Through Java, Problem Solving Using C, Data Structures, Object Oriented Programming Through C++, Data Base Management Systems.

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.

### 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
- Motivate students to involve in all activities and encourage them to participate in paper presentation to improve their skills

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: Monthly Report Maintenance, Time-Table Coordinator,

Institute Level: Nil

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

4.1 Conducted

4.2. Attended

1. Participated in 2-day Workshop on “IBM Rational Software Architecture” on 29th to 30th June-2015 Conducted by SNIST, Hyderabad.
2. FDP on “MOBILE APPLICATION DEVELOPMENT USING ANDROID”, SNIST, Hyderabad, 27th JULY 2015.
3. FDP on “JAVA and DBMS”, SNIST, Hyderabad, from 2nd MAY 2016-7 th MAY 2016.
4. Participated in 2-day Workshop on “Hands on Experience on SQL-99”, from 17th to 18th Dec-2015 Conducted by SNIST, Hyderabad.
5. Participated in 5-day Workshop on “Hands on Experience on Informatica and SPSS Clementanine Tools”, from 6th May-11th May 2015 Conducted by SNIST, Hyderabad.
6. FDP on “Application Oriented Teaching “on 17th to 20th June 2015 Conducted by SNIST.
7. FDP on “An Ideal Teacher for an Ideal Nation” on 9th Sep-2016 Conducted by Ramakrishna Math, Hyderabad.
8. FDP on “Open source software through spoken Tutorial” from 4th to 10th Nov 2016 Conducted by IIT Bombay.
9. FDP on “Data structures and C++” from 5th to 7th Jan 2017 Conducted by SNIST, Hyderabad.
10. Participated in 4-day Workshop on “Hands on Experience on Software Testing and Data mining Tools”, from 26th to 29th April 2017 Conducted by SNIST, Hyderabad.
11. FDP on “Research Methodology and Business Analytics Using 'R'” from 13th to 18th Nov 2017 Conducted by SNIST, Hyderabad.
12. Participated in 5-day National Workshop on “Big Data Analytics-A Real Time Approach” from 17th to 22nd Dec-2018 Conducted by SNIST, Hyderabad.
13. Participated in 2-day National Symposium on “Issues and Challenges in Information Security” from 6th to 7th July-2018 Conducted by SNIST, Hyderabad.
14. Participated in 3-day FDP on “Introduction to Agile Methodology and DevOps" from 28th - 30th October, 2021 conducted by CVR College of Engineering, Hyderabad.
15. Participated in 5-day Online FDP on ““Cybersecurity and Block chain Technologies”, from 5th to 9th April 2022 conducted by East Point College of Engineering and Technology, Bengaluru.
16. 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: 10  
     b) PG: 02  
 5.5. Research Interests: Big Data Analytics 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:12

S. No	Title of the Paper	Journal Name Vol. No. PP	ISBN/ ISSN No.	Impact Factor/ Citation Index	National/ International
1.	A Comprehensive Review on Mobile Ad-hoc Networks	International Journal of Research and Analytical Reviews Volume 6 Issue 1	2348 – 1269		International
2.	Data Synthesis and Importance of Big Data Security Analytics for Securing the Enterprise Data	" International Journal of Recent Technology and Engineering Volume-8 Issue-2	2277-3878		International
3.	Requesting of Features Progressively in E-Commerce	International Journal of Computer Science And Technology Volume. 9, Issue 4	0976-8491		International
4.	Design of Framework for Ordering Facets Dynamically in E-Commerce	International Journal of Research and Analytical Reviews Volume 5 Issue 3	2348 – 1269		International
5.	An Implementation of Association Rule Mining Algorithm using Map Reduce Technique	Journal of Computing Technologies Volume 4 Issue 12	2278 – 3814		International

6.	Automated detection of fake profiles using simple framework: SVM	International Journal of Advance Computing Technique and Applications Volume 4, Issue 1	2321-4546		International
7.	Machine Learning-Based Efficient Clustering And Improve Quality Of Service In Manet	Indian Journal of Computer Science and Engineering Volume 12, Issue 5	0976-5166		International
8.	Need for Key management in Cloud	International Journal of Multidisciplinary Research in Science, Engineering and Technology Volume 5, Issue 1			International
9.	Advance Network Security Policies And Vulnerabilities Of Security Threats	Journal of Interdisciplinary Cycle Research Volume 14, Issue 1			International
10.	Machine Learning Progressed From Data Analytics And Pattern Recognition	The International journal of analytical and experimental modal analysis Volume 14, Issue 1			International

5.8. Papers presented at National / International Conferences:

S. No	Title of the Paper	Names of the Conference/ Seminars	National/ International	Period
1.	Review of Clustering Strategies with Artificial Intelligence Machine Learning Algorithm in MANET	AICTE Sponsored National Conference on High Performance Computing and Networking(HPCN-2014)	National	FEB-2014
2.	Enhancement of Security by using proxies in Multi Cloud Computing	AICTE Sponsored International Conference on Research Perspectives : IoT in Hybrid Grid Integrated Renewable Energy Sources(ICRPHGIRES-2021)	International	MAR-2021

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
1.					
2.					
3.					

**6. Awards / Honors received:**

- Received Best Teacher Award in SNIST for 2017, 2018 Academic Years.
- Class Topper in both B. Tech and M. Tech.
- 15<sup>th</sup> Rank in Andhra University RCET-2017.

7. **Motto:** Sometimes, the best revenge is to move on.