

Name : SARIKA NYARAMNENI
Designation : ASSISTANT PROFESSOR

Department : CSE

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Experience (in years): Teaching:7yrs Research: Others (If any, Specify):

1. Educational / Technical qualifications:

S.No	Level (UG / PG / Ph.D)	Year of passing	Specialization
1	B.Tech.	2008	CSE
2	M.Tech.	2011	SE

2. Teaching and Learning:

2.1. Teaching Interests: Computer Networks , Web Technologies , Java Programming, Software Requirements and Estimation.

2.2. Novel Teaching & Learning Techniques adopted: Black Board, chalk & talk, PPTs, Moodle.

2.3. Involvement in curriculum updating / Design: NA

3. Co-curricular and Extra-Curricular Activities

3.1. Interests and Hobbies: Reading Stories

3.2. CCA/ECA Organized: NA

3.3. CCA/ECA participated: NA

3.4. Counseling and Mentoring Activity: Till update for all IV yrs. Counselling students to overcome the attendance and to improve according to their academics.

3.5. Committees involved in:

Department level: Lab incharge , Collecting feed backs.

Institute Level:

4. Conference / Workshop / Seminar / Guest Lectures:

4.1 Conducted:

- Conducted a guest lecture on “Java Programming” for 3ECE students on 31-03-2017.

4.2 Attended:

- Participated in 2 day workshop on “Introduction to Machine Learning” by IIT Kharagpur on 16-17 December, 2017.
- Attended National Level Workshop on “Recent Trends in Image and Video Processing” from 20 March 2017 to 22 March 2017.

- A two day work shop orientation on “Online and Blended Learning” conducted by IIT Bombay from May 25th – 26th , 2017.
- A three day work shop on “Recent Trends in Image & Video Processing” Conducted by CSE Department on 20th – 22nd March 2017.
- An AICTE approved Four-week Faculty Developed Programme (FDP) on “Use of ICT in Education for Online and Blended Learning” conducted by IIT Bombay from May 2nd, 2016 to July 10th, 2016.
- A three day work shop on “Recent trends in mobile computing and cloud security” Organized by VNR VJIET on 4th – 6th May, 2016.
- Faculty Development Program on Effective Methods of Teaching for Women Faculty Saturday 23rd March, 2013 organized by Institute of Public Enterprise O.U. Campus, Hyderabad.
- Workshop on Big data & Hadoop Organized by VNRVJIET on 27th- 28th Nov2015.
- Workshop on Research in Innovation Organized by VNRVJIET on 28th- 30thJan,2016.

➤ **Academic Contribution and Research & Consultancy:**

5.1. Invited Lectures: NA

5.2. Articles / Chapters published in Books: NA

5.3. Books published as single author or as editor: NA

5.4. Projects Guided:

a) UG: 7

- Social networking site for social responsibility.
- E-Gas Seva.
- Unique ID management.
- Online Grievance redressal system.
- Analysing college data using “R”
- Location based alarm system
- Online Book sales with mobile SMS.

b) PG: 3

- Implicit password authentication system.
- Inferring web user sessions by using clustering techniques.
- Cloud data protection for the masses.

5.5. Research Interests: Image Processing, Deep Learning.

5.6. Ph.D students:

a) Enrolled: NA

b) Submitted: NA

c) Awarded: NA

5.7. Papers published in reviewed Journals:

S.No	Title of the Paper	Journal	ISBN/ISSN	Impact	National/
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		Name Vol.No. PP	No.	Factor/ Citation Index	International
1	Multi –View point Similarity Measures In Clustering Methods	International journal of Computer Science and Electronics Engineering	ISSN:0975 - 5664	1.491	International

5.8. Papers presented at National / International Journals:

S.No	Title of the Paper	Names of the Conference/ Seminars	National/ International	Period
1	An email users clustering model based on text similarities between Emails.	International Conference on Information and Communication Technology (ICICT 2011) Chennai, India.	International	2011
2	Sheltered cloud Storage- Retreat, Preserve open evaluation.	International Conference on Cloud Computing(ICCC2013)	International	26-28, Nov2013.

5.9. Sponsored research Projects: NA

S.No	Title	Agency	Period	Grant amount	Ongoing / Completed

5.10 Consultancy Projects: NA

S.No	Title	Agency	Period	Sanctioned Amount	Ongoing / Completed

6. Awards / Honors received: NA

7. Motto: Work is Worship.