

Name : Mrs. DASARI RENUKA  
Designation : Assistant Professor  
Department : CSE  
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Experience (in years): Teaching: 4.3 Research: 0 Others (if any, specify): Industry:0

### 1. Educational / Technical qualifications:

S.No	Level (UG / PG / Ph.D)	Year of passing	Specialization
1.	B. E	2014	CSE
2.	M.Tech.	2016	CSE
3	Ph.D	-	-

### 2. Teaching and Learning:

2.1. Teaching Interests: C Programming, Data Structures, C++ Programming, JAVA Programming, Design and Analysis of Algorithms, Compiler Design, Database Management Systems.

2.2. Novel Teaching & Learning Techniques adopted: Chalk and Board teaching, PPT's, online mode of Teaching

2.3. Involvement in curriculum updating / Design:

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

3.1. Interests and Hobbies:

- To learn new technologies
- Doing research on recent areas
- Reading Books.

3.2. CCA/ECA Organized: NIL

3.3. CCA/ECA participated: NIL

3.4. Counseling and Mentoring Activity: Counseling and Mentoring of CSE Students

3.5. Committees involved in:

Department level:

Institute Level: Nil

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

4.1 Conducted: NIL

4.2. Attended

- Qualified as an Assistant Professor in UGC NET June 2020, DEC 2019 & July 2019.
- Qualified as Wipro Certified Faculty in the Talent Next Certification Assessment

and is recognized as a mentor for PBL in JAVA J2EE.

- Achieved Elite in the Certification Course on “DESIGN AND ANALYSIS OF ALGORITHMS” online in NPTEL
- Completed a Certification course on “PROGRAMMING IN JAVA” online in NPTEL.
- Completed a Certification Course (12 Weeks) on AI for Everyone-an online non-credit course authorized by deeplearning.ai and offered through Coursera on 16th May 2020.
- Completed a Certification Course on Programming for Everybody (Getting Started with Python)-an online non-creditcourse authorized by University of MICHIGAN and offered through Coursera on 12th May 2020.
- Completed a Certification Course on Introduction to Recommender Systems: Non-Personalized and Content-Based -an online non-creditcourse authorized by University of MINNESOTA and offered through Coursera on 12th May 2020.
- Completed an online Certification course on Machine Learning with Python offered through greatlearning on August 2020
- Completed a Certification Course on JAVA Tutorial course offered through Solo Learn on 11th May 2020.
- Attended one week ATAL Academy Online Faculty Development Program on “DATA SCIENCES” authorized by University College of Engineering (KAKATIYA University).
- Attended one week ATAL Academy Online Faculty Development Program on “DATA ANALYTICS USING PYTHON” authorized by NITTR Chandigarh.
- Attended one-week National Workshop on AI & ML conducted by Chalapathi Institute of Engineering and Technology in collaboration with CSI on July 2020.

## 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:

b) PG:

5.5. Research Interests: Recommender Systems, Quantum Computing

5.6. Ph.D students:

a) Enrolled: Nil

b) Submitted: Nil

c) Awarded: Nil

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.	Integrated Classical and Quantum Cryptography Scheme Using Three Party Authenticated Key Distribution Protocols	Volume 5, Issue 1, Part 1,  Pages 1-2022 (2018)	978-0-12-803249-7		International

5.8. Papers presented at National / International Conferences:

S.No	Title of the Paper	Names of the Conference/ Seminars	National/ International	Period
1.	Integrated Classical and Quantum Cryptography Scheme Using Three Party Authenticated Key Distribution Protocols	International Conference on Processing of Materials, Minerals and Energy	International	(July 29th – 30th) 2016

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:** Wipro Certified Faculty, Assistant Professor in UGC NET

**7. Motto:** Work Hard in Silence ... Let the Success Make the Noise!!!