

Name : Sunil Kumar Mekala

Designation : Assistant Professor

Department : CSE-(DS &CYS) AND AI&DS

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Experience (in years): 03

Teaching: 03

Research: 0

Others(Industrial):0

1. Educational / Technical qualifications:

S.No	Level (UG / PG / Ph.D)	Year of passing	Specialization
1.	M.TECH	2019	Software Engineering
2.	B.TECH	2016	IT

2. Teaching and Learning:

- 2.1. Teaching Interests: Data Structures and Algorithms, Compiler Design, Computer Networks, Operating Systems, Computer Organization, Data Analytics and Artificial Intelligence.
- 2.2. Novel Teaching & Learning Techniques adopted: Learning by Doing, MOOCS, NPTEL, WIT WIL.
- 2.3. Involvement in curriculum updating / Design:

3. Co-curricular and Extra-Curricular Activities

- 3.1. Interests and Hobbies: Reading and Listening to spiritual and political content.
- 3.2. CCA/ECA Organized: Faculty Coordinator for Global Edufest 2023 conducted by IMFS in association with T- HUB”.
- 3.3. CCA/ECA participated:
- 3.4. Counselling and Mentoring Activity: 24 Students from 1st year of B.Tech(Cyber Security)
- 3.5. Committees involved in: Nil

Department level:

Institute Level:

4. Conference / Workshop / Seminar / Guest Lectures:

4.1 Attended:

- Attended a faculty Development program on “DATA SCIENCE” in online conducted by TASK.
- Attended Online Short-term course on “Data Visualization for Deep Learning Using Power BI and Tableau” conducted by the Dept. of CSE, NIT Warangal and Dept.IT. VNRVJIE, Hyderabad in association with CCE, NIT Warangal.

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: 02 Nos.
- b) PG: Nil.

5.5. Research Interests: Machine Learning & Artificial Intelligence.

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	Comparative Study of Various Supervised Machine Learning Algorithms for an Early Effective Prediction of the Employability of Students	Vol 10, Issue 10, Oct /2019	ISSN NO:0377-9254		National

5.8. Papers presented at National / International Journals:

S.No	Title of the Paper	Names of the Conference/ Seminars	National/ International	Period
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1	Nil			
2	Nil			

5.9. Sponsored research Projects:

S.No	Title	Agency	Period	Grant amount	Ongoing / Completed
	Nil				

5.10 Consultancy Projects:

S.No	Title	Agency	Period	Sanctioned Amount	Ongoing / Completed
	Nil				

6. **Awards / Honours received:** Nil

7. **Motto:** Learning, Sharing Knowledge and Growing Together.