Faculty Profile Format



Machikuri Santoshi Kumari

Please include the following content into your profile

1. About your self

M.Santoshi Kumari Assistant Professor in Computer Science and Engineering, completed her M.Tech from JNTU, Hyderabad, Btech from JNTU, Hyderabad and has over 2 years of Teaching experience. Personal Interest in Music and Teaching.

2. Contact details

M.Santoshi kumari Assistant Professor in CSE(Data Science) Gokaraju Rangaraju Institute of Engineering and Technology Hyderabad, Telangana, India Email: machikuri.santoshikumari@gmail.com

Mobile: 91-9951119875

3. **Educational details**

M.Tech (Computer Science and Engineering) from JNTU, Hyderabad. (2015-2017). B.Tech (Computer Science and Engineering) from JNTU, Hyderabad (2011-2014).

4. Professional background

Presently working as Assistant Professor in CSE Department of Gokaraju Rangaraju Institute of Engineering and Technology (Autonomous) Bachupally, Hyderabad, from July 2021.

Worked as an Assistant Professor in CSE Department of Bandari Srinivas Institute of Techonology, Chevella, Hyderabad, from August 2019 to July 2021.

5. Administrative experience/ Work experience

Teaching Course subject for B.Tech Students Class Coordinator Placement officer Mentor for B Tech students

COURSE ATTENDED:

- 1)Participated in a three day Online FDP on ""CYBER SECURITY" " at CHALAPATHI INSTITUTE OF ENGINEERING & TECHNOLOGY(AUTONOMOUS)organised by Department of CSE in association with INDIAN SERVERS and CSI on May 12th,2020.
- 2)Participated in National level one week online training on "Sci Lab –Computational Software" organized by Government Degree College for Women (A), Begumpet, Hyderabad, Telangana State, in collaboration with Spoken Tutorial Project, IIT Bombay from 8th June 2020 to 13th June 2020.
- 3) Participated in a five days Online FDP on "Emerging Technologies in Robotics" coordinated by the Department of Mechanical Engineering ,MREC(A) conducted from 26th may -30th of May 2020.
- 4)Participated in a five days National Level Online FDP on "Artificial Intelligence" organised by Department of CSe,IT and MCA in collaboration with brain-o-vision IndiaPvt.Ltd during 22-26th may 2020 organised by Chaitanya Bharathi Institute of Technology (A),kokapet.
- 5)Participated in Virtual FDP Program on Neural Networks and Deep Learning using Python during 1st June and 5th June 2020 organised by school of computing and Information Technology,Reva University ,Bengaluru.

7.Courses Taught

B. Tech(CSE): Theory

- 1. Programming for Problem Solving
- 2. Computer Organization and Architecture
- 4. Compiler Design
- 5. Principals for programming Language

B. Tech(CSE): Labs

- 1.Programming for problem solving Lab
- 2.Compiler Design Lab

Achievements

1. 100% Class pass percentage in Principals for programming Language.

10.Publications

International Journals

Published a Paper titled "Fraud Resilient Device for Micro Payment", Machikuri Santoshi Kumari, Jonnalagadda Ramesh Babu, IJRECS -INTERNATIONAL JOURNAL FOR RESEARCH ON ELECTRONICS AND COMPUTER SCIENCE, IJRECS @ Nov - Dec 2017, V-10, I-9,): ISSN 2321-5784 (Print), Volume 2, Issue 1, December 2017 ISSN (Online): 2456-9852.

Published a Paper titled "BD - REVIEW AND ANALYSIS ON BIG DATA", V. SIRI DURGA, M.SANTOSHI KUMARI, Y RAMA KRISHNA, IJERSS-International Journal of Engineering Researchand Sports Science, IJERSS: Volume I - Issue I, January 2014. Issues

Also mention details like

- 1. Name Machikuri santoshi kumari
- 2. Designation : Assistant Professor
- 3. Faculty ID :1631
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- 5. JNTUH ID: 6013-190830-151906