SAYYADA MUBEEN

Academic Profile

- Pursuing PHD (CSE) from Malla Reddy University, Hyderabad

- MTech (SE) with Distinction from Nizam Institute of Engineering and Technology, Hyderabad

- BE (CSE) from Guru Nanak Dev Engineering College, Bidar, Karnataka

Professional   Experience:

- Presently working in Muffakham Jah college of Engineering and Technology, from December 2021 to till date.
- Worked in JBREC, Moinabad   from February 2020 to January 2021.
- Worked   in Deccan College of Engineering   and Technology, Hyderabad from August 2018 to January 2020.
- Worked as a Sr. Lecturer in AURORA'S Scientific , Technological And Research Academy (ASTRA), Bandlaguda, Hyderabad from   August 2010 to June 2015.
- Worked   in VIF College Of Engineering   and Technology, Gandipet, Hyderabad from   December 2006 to   July 2010.

Honors and Recognition

- **Reviewer** in Scientific journal **Bulletin of Electrical Engineering and Informatics (BEEI)**

- IEEE certified **CRYPTOGRAPHY FUNDAMENTALS**

- IEEE certified **SOFTWARE ENGINEERING**

- IEEE certified "How to read a standard "

- IEEE certified **DATA SECURITY**

- Received best faculty award at ASTRA.

Subjects Taught

C,C++,Java, Python ,Computer Networks ,Operating Systems, DBMS ,Principles of programming Language ,Software Engineering ,Mobile Computing.

Publications in International Journals / Conferences/Chapters

- A Machine Learning Framework With feature Selection and hyper parameter tuning Optimizations for Intrusion Detection, Intelligent Systems and Applications in Engineering.

- A Framework for Anomaly detection in Networks using machine Learning", 8th international conference on Information System Design and Intelligent Applications.

- "A Deep reinforcement Learning Framework for Task Scheduling for Leveraging Energy Efficiency in cloud computing" proceedings of the second International Conference on Emerging trends in Engineering (ICETE 2023)

- "Distinctive classifiers for Text categorization using Distributional Features "Annual IEEE India Conference INDICON 2011.

- "Comparison of SVM and KNN classifiers for Text Categorization of passages" international Journal of Advances Computer Engineering and Architecture June 2011.

  CHAPTER: "A Framework for Anomaly Detection in Networks Using Machine Learning" Lect. Notes in Networks, Syst., Vol. 1057, Vikrant Bhateja et al. (Eds): Information System Design: Communication Networks and IoT

WORKSHOPS/FDPS ATTENDED

- Participated in % days International FDP on Gen -AI and Prompt Engineering using Microsoft Co –Pilot ,organized by BNMIT ,Bangalore

- Participated in 5 days FDP "EMPOWERING EDUCATORS WITH AI AND ML STRATEGIES AND APPLICATION" Organized by Department of CSE in Collaboration with IEEE KLHSB from 8th July to 12th July 2024.

- Participated in Workshop on "Python Orientation" conducted during 11-14th September 2023,Osmania university

- Participated in 5 Days Online International Faculty Development Program on "Data Science and Chat GPT" organized by K L Deemed to be University in Collaboration with ExcelR from 15th may 2023-19th May 2023

- Participated in 10 Hours National Faculty Development Program on " ChatGPT and Prompt Engineering" organized by Bharati Vidyapeeth College of Engineering - Navi Mumbai, NRI Institute of Technology - Vijayawada and Sreenidhi Institute of Science & Technology – Hyderabad in Collaboration with ExcelR Edtech Pvt. Ltd from 18th Dec to 22nd Dec 2023

- Participated in 10 Hours National Faculty Development Program on "Business Analytics" organized by AISSMS College of Engineering, SJC Institute of Technology and Matrusri Engineering College in Collaboration with ExcelR Edtech Pvt. Ltd, 5th Feb to 9th Feb 20

- Attended 5 days FDP on" Data Analysis using power BI" Organised by IT dept ,G Narayanamma Institute of Technology and science from 20 th March 2023-24th march 2023

- Attended "Accelerate Research" Conducted by Anurag university 14-18 March 2023

- Participated in the One Week Faculty Development Programme on "Recent Trends in IoT" from 06 June – 10 June 2022 Organized by the Department of Electronics and Communication Engineering, Mahatma Gandhi Institute of Technology, Hyderabad.

- Participated in the One Week Short Term Training Programme on "Cyber Security" jointly organized by Department of Computer Science & Engineering and Department of Information Technology, Chaitanya Bharathi Institute of Technology (Autonomous) during 16-20 May 2022.

- Attended two days workshop on "Online tools and software for remote teaching – learning"-24th and 25th April 2020 organized by UGC-HRDC,JNTUH,HYD

- Participated in 5 days online faculty development program on "Innovative trends in data Analysis with AI" from 26 to 30 may 2020.

- Participated in webinar on "ROADMAP TO GET PATENT" on 21st may 2020 at JBIET.

- Attended faculty development program on cloud computing services on 3rd June 2020 at JBREC

- Attended 5 days online FDP Innovative Trends in Data Analysis with AI from 26-30th May 2020, organized by Malineni Laksmaiah Womens Engineering College Guntur.

Place: Hyderabad   **SAYYADA MUBEEN**

Email Id: sayyada.mubeen@mjcollege.ac.in