

Ms. Samreen Begum

Assistant Professor



Education Qualifications : Master of Technology
Specialization : Artificial Intelligence and Data Science

ADDRESS:

- D- Block -Room No-107

JNTUH ID:

212590-213592

EMAIL:

samreenbegum_cse@mgit.
ac.in

DATE OF JOINING:

01-05-2024

EXPERIENCE – 1year 4Months

- Teaching – 1year 4Months
- Research --
- Industry --
- Others –

SUMMARY:

- Publications - 2
- Conferences -
- Patents –
- Books –
- Honors/Awards - 5

EVENTS:

- Organized - 1
- Attended - 9

LET'S MEET ON SOCIAL:

- <https://www.facebook.com/mgithyderabad>
- <https://www.instagram.com/mgithyderabad>

Membership of Professional Bodies:

1. Life Member of ISTE
2. Life Member of IAENG

Responsibilities Held at Institution Level:

1. Campus Monitoring Committee Member
2. Anti-ragging Committee Member

Responsibilities Held at Department Level:

1. Student Mentor

Courses Handled at Under Graduate /Post Graduate Level:

- **UG:** Python, Computer Networks, Operating System, DBMS, Java, OOPS, FLAT, C, C++, etc
- **PG:** Recommended systems, Artificial Intelligence, Data Science, Predictive analysis using R, Big data analytics, etc

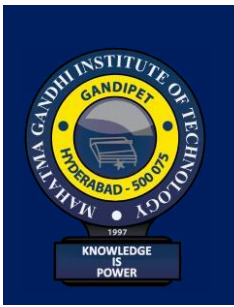
Publications:

1. “Chromosome Abnormality Detection using Flying Fox Optimization Based deep CNN”- International Journal of Intelligent Engineering and Systems (IJIES), March 2025
2. “Predict Crypto Currency Prices Using Linear Regression and Time Series”, ijaema -UGC journal, September 2021

Events Attended:

FDPs/STTPs:

1. National level Faculty Development Program on “Big Data Analytics” from 20/6/2024 to 22/6/ 2024.
2. A National level Faculty Development Program on “Data Science using R” and



“Full Stack Development” in the month of July and August ‘24

Refresher Courses/ Workshops/ Webinars/ Seminars/Guest Lecture:

- Successfully completed web development course under Telangana State Innovation Cell (certified)
- Attended boot camp, conducted by Dcentrum on “blockchain : hands-on Ethereum development” (IEEE certification)
- Successfully completed Java fundamentals and Java programming under Telangana Academic Skill and Knowledge [TASK] (Oracle certification)
- Successfully completed database programming with SQL under Telangana Academic Skill and Knowledge [TASK] (Oracle certification)

Online Certifications:

- Successfully completed data science course under the project of MHRD (NPTEL certification)
- Successfully completed social networks course under the project of MHRD (NPTEL certification)
- Successfully completed business analytics & text mining using python course under the project of MHRD (NPTEL certification)
- Successfully completed Data Analytics Consulting Internship at KPMG (certified)
- Participated in number of international and national level workshops conducted by various institutes (few are certified)

Any Other Contribution:

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