

SABNEKAR ASHA JYOTHI

Assistant Professor

Education Qualifications: M.Tech(PHD)(CSE)
Specialization: Machine Learning, Deep Learning and Image Processing



ADDRESS:

- E- Block -Room No -104

JNTUH ID:

0931-220708-074703

EMAIL:

ashajyothi_cse@mgit.ac.in

DATE OF JOINING:

05-01-2026

EXPERIENCE - 7 Years

- Teaching - 7

SUMMARY:

- Publications - 5
- Conferences – 2
- Patents-2

Responsibilities Held at Department Level:

1. Student Development Activities
2. Faculty Attendance
3. Parent-Teacher Meeting

Honors/Awards Received:

1. Participated Twice in ITW (Intensive Teaching Workshop) in JBIET
2. Scored First Class with Distinction in M-Tech
3. Appreciation Certificate from Suryavamshi Educational Society.

Courses Handled at Under Graduate /Post Graduate Level:

1. **UG:** Data Structures, Programming using Java, Full Stack web development, Design and Analysis of Algorithm, Cyber Security, Python Programming, Machine Learning and Deep Learning.
2. **PG:** Advanced Operating System

Publications:

1. Online Library Management System
2. Glossary Support Protected Attribution for Wireless Sensor Networks Exploiting Dynamic Resource Allocation for Parallel Data Processing.

Conferences:

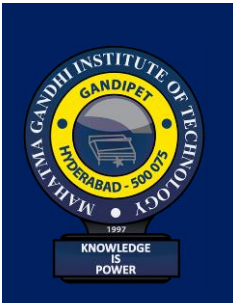
1. Multi-Class Intracranial Haemorrhage Detection using Attention-Enhanced Deep Learning Models
2. Advanced Attention-Driven Deep Learning and Multi-Modal Clinical Integration for Multi-Class Intracranial Haemorrhage Detection

Patents:

1. AI-DRIVEN THREAT DETECTION SYSTEM AND METHOD FOR CYBER SECURITY.
2. URKUNDE German Patent.

FDPs/STTPs:

1. NLP Unleashed: Cutting-Edge Methods and Application.
2. Evolution of Generative AI-Past, Present and Future.
3. Blockchain and web3
4. latex



NPTEL CERTIFICATION:

1. Big Data Computing.
2. Machine Learning
3. Deep Learning

INFOSYS COURSE COMPLETION CERTIFICATION:

1. Introduction to OpenAI GPT Models.
2. AI-first Software Engineering.
3. Generative AI Landscape.
4. Prompt Engineering.
5. OpenAI Generative Pre-trained Transformer 3(GPT-3) for Developers.

Online Certifications:

ATAL Faculty Development Program (ATAL FDP):

1. Innovating with Generative AI: Transforming Large Language Models for Real-World.

Any Other Contribution:

1. Participated in the workshop “COMPUTERGRAPHICS” organized by Guru Nanak Engineering College.

ADDRESS:

- E- Block -Room No -104

JNTUH ID:

0931-220708-074703

EMAIL:

ashajyothis_cse@mgit.ac.in

DATE OF JOINING:

05-01-2026

EXPERIENCE - 7 Years

- Teaching - 7

SUMMARY:

- Publications - 5
- Conferences – 2
- Patents-2