

# Ms. A. Amulya

## Assistant Professor

Education Qualifications:

Master of Technology

Specialization:

Computer Science



### ADDRESS:

- D-Block Room No.308

### JNTUH ID:

8705-210814-121009

### EMAIL:

aamulya\_it@mgit.ac.in

### DATE OF JOINING:

11-11-2022

### EXPERIENCE - 11 Years

- Teaching - 3
- Research -
- Industry -
- Others - 8

### SUMMARY:

- Publications - 6
- Conferences - 0
- Patents - 0
- Books - 1
- Honors/Awards - nil

### EVENTS:

- Organized - 4
- Attended - 40

### LET'S MEET ON SOCIAL:

- <https://www.facebook.com/mgithyderabad>
- <https://www.instagram.com/mgithyderabad>
- <https://www.linkedin.com/company/mgithyderabad>
- <https://twitter.com/MGIThyderabad>

### Responsibilities Held at Institution Level:

1. Serving as Student Bus In charge for Route no 14 from 2020 till date.
2. Member, student monitoring committee.

### Responsibilities Held at Department Level:

1. Class teacher and Mentor for CSB 22 admitted batch students.
2. Faculty Placement Coordinator from the department.

### Courses Handled at Under Graduate /Post Graduate Level:

1. **UG:** C Programming & Data Structures ,Programming for Problem Solving Python Programming, Data Structures , Cyber security.

### Publications:

1. Ms. A.Amulya . “ Decentralized Secure Data Sharing for Mobile Edge Computing Using Blockchain” Published in International Journal of Scientific Research in Engineering and Management, March 2025, Volume: 09, Issue: 03, 2582 – 3930
2. Ms. A. Amulya . “ Bridging The Communication Gap: A Machine Learning Approach to Sign Language Recognition” published in International Journal of Science and Research, March 2025, Volume 14, Issue 3. 2319 – 7064.
3. Ms A Amulya, “Immersive Learning: Revolutionizing Education Through Sense Stimulation and Personalization” published in International Journal of Research Publication and Reviews, Vol (6), Issue (5), May (2025), pp.: 16805-16809.
4. Ms A. Amulya, “ Dynamic Churn Prediction Using Ann-Predict Your Customer Behavior” published in International Journal of Scientific Research in engineering and Management, Vol(9), Issue-05, May-2025, 2582-3930.
5. Ms A. Amulya, “ BlurSecure: A Real-Time Face Obfuscation Tool for Privacy Protection” published in International Journal of Research Publication and Reviews, Vol(6),Issue 4,PP: 2468-2475.
6. Ms A. Amulya, AIRS-A Privacy - Preserving, AI-Enhanced Anonymous Incident Reporting System, published in OEIL RESEARCH JOURNAL, Volume 23 Issue 5 2025.

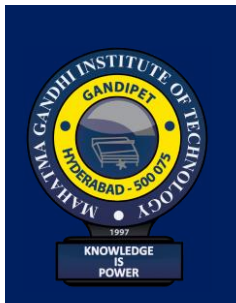
### Events Organized:

#### FDPs/STTPs:

1. 5-day National level FDP on “Data Science using R Programming”, by Dept of IT, CSE and ET, MGIT from 6<sup>th</sup> to 10<sup>th</sup> August 2024.
2. One Week National level FDP on “Emerging Innovations and Challenges in Modern Data Analytics Applications” by Dept of Information Technology, MGIT from 20<sup>th</sup> to 24<sup>th</sup> Jan 2025.

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

1. One-week Boot camp on “Internet of Things” organized by Dept of Information Technology, MGIT from 7<sup>th</sup> to 11<sup>th</sup> April 2025.
2. One day Workshop on “Exploring Quantum Computing” organized by Dept of



IT on 21<sup>st</sup> April 2025.

## Events Attended

### FDPs/STTPs:

1. One Week Online International FDP “ Applied Deep Learning.”, Organized by CBIT, AIML, 19- 24 May, 2025.
2. Online Faculty development program “ Generative AI and Prompt Engineering” Organized by the Khalsa College for Women, in Collaboration with ExcelR Edtech Pvt. Ltd. 21- 25 Apr 2025.
3. Online FDP “Deep Learning” Organized by SkillDzire in Collaboration with AICTE, 17-31 Mar 2025.
4. Two week International STTP “AI-driven Autonomous systems: Applications and Innovations” Organized by Dept of IT, CBIT, 27 Jan 08 Feb 2025.
5. Two-Week FDP (Online Mode),” Transforming Education: Integrating OBE and NEP 2020”, Organized by CVR college, 22 July to 02 Aug 2024.
6. FDP on “Deep Learning and Artificial Intelligence” Organized by Andhra Pradesh State Skill Development Corporation (APSSDC) in Collaboration with ExcelR Edtech Pvt. Ltd. 26 Feb-01 Mar 2024.
7. Participated in the AICTE Recognized Faculty Development Programme (NITTTR), Effective Curriculum Implementation Using FOSS, Organized by MGIT, 08-12 Jan 2024.
8. Participated in the AICTE Recognized Faculty Development Programme (NITTTR), “Deep Learning” Conducted by Computer Science and Engineering Department, MGIT. 11-15 Sep, 2023.
9. 5 days FDP on “Data Science and Chat GPT” organized by K L Deemed to be University in Collaboration with ExcelR. 15-20 May 2023.
10. One Week FDP on “Machine Learning in Big Data Applications and Security Challenges ” organized by MLRIT, 24-29 Apr 2023.
11. One week FDP on “Recent Trends in cognitive sciences & its Applications” Organized by Department of CSE, VNR VJIET 13-18 Mar 2023.
12. 5days FDP on "Ethical Hacking" Organized by the Blackbucks and KKR & KSR Institute of Technology, 27 Feb to 04 Mar 2023.
13. One Week FDP on “Applications of Computer Vision using Deep Learning” organized by Seshadri Rao Gudlavalleru Engineering College, 20-25 Feb 2023.
14. One Week Online FDP on “Machine Learning in Big Data Analytics, Principles, Techniques and Challenges” Organized by Narsimha Reddy College of Engineering college. 13-18 Feb, 2023.
15. One Week FDP on “Platforms & System Security in Cyber Space” 30 Jan -04 Feb 2023.
16. Attended 5 day National level FDP on “ETL – Data Warehousing Tools” from 31st October 2022 to 04th November 2022. Organized by G. Pulla Reddy Engineering.
17. Attended 1-week FDP on “Frontiers of Data Science in Trending Technologies” from 9th to 13th May, 2022 Department of Mathematics & Humanities and Department of CSE, MGIT, Hyderabad.
18. Attended 1-week online International FDP on “The Role of Linear Algebra in Machine Learning, Artificial Intelligence & Data Science”, from 29th November, 2021 to 3rd December 2021. MGIT, Hyderabad.
19. Attended International Conference on “Intelligent Computing and Information Technology (ICIT-25) held on 3-4 March 2025.

### ADDRESS:

- D-Block Room No.308

### JNTUH ID:

8705-210814-121009

### EMAIL:

aamulya\_it@mgit.ac.in

### DATE OF JOINING:

11-11-2022

### EXPERIENCE - 11 Years

- Teaching - 3
- Research -
- Industry -
- Others – 8

### SUMMARY:

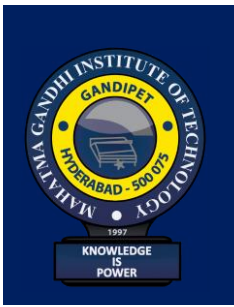
- Publications - 6
- Conferences - 0
- Patents – 0
- Books – 1
- Honors/Awards - nil

### EVENTS:

- Organized - 4
- Attended - 40

### LET'S MEET ON SOCIAL:

- <https://www.facebook.com/mgithyderabad>
- <https://www.instagram.com/mgithyderabad>
- <https://www.linkedin.com/company/mgithyderabad>
- <https://twitter.com/MGIThyderabad>



## 20. Refresher Courses/ Workshops/ Webinars/ Seminars/Guest Lecture:

1. Webinar on “Digital cinema in the new Millennium” Organized by Public Relations Society of India on 13.06.2025.
2. 5 DAYS WORKSHOP on “DATA VISUALIZATION TOOLS USING R, POWER BI AND TABLEAU” by MGIT, 4-8 Sep, 2023.
3. Webinar on “Sustainable development Goals on Quality Education” Organized by School of CSE(SCOPE), 23.02.2023.

## Any Other Contribution:

1. Faculty Co-Ordinator for YUKTI 23
2. Faculty Co-Ordinator for TECHKRITI-24.

## Online Certifications:

1. Completed course on “ Introduction to C Programming” through NPTEL.

## ADDRESS:

- D-Block Room No.308

## JNTUH ID:

8705-210814-121009

## EMAIL:

aamulya\_it@mgit.ac.in

## DATE OF JOINING:

11-11-2022

## EXPERIENCE - 11 Years

- Teaching - 3
- Research -
- Industry -
- Others – 8

## SUMMARY:

- Publications - 6
- Conferences - 0
- Patents – 0
- Books – 1
- Honors/Awards - nil

## EVENTS:

- Organized - 4
- Attended - 40

## LET'S MEET ON SOCIAL:

- <https://www.facebook.com/mgithyderabad>
- <https://www.instagram.com/mgithyderabad>
- <https://www.linkedin.com/company/mgithyderabad>
- <https://twitter.com/MGIThyderabad>