

Mr. A. Abhilash

Assistant Professor



Education Qualifications: M.Tech
Specialization: Structural Engineering

ADDRESS:

- E – Block -Room No.209

JNTUH ID:

87 84-160225-154031

EMAIL:

abhilash_civil@mgit.ac.in

DATE OF JOINING:

22-02-2016

EXPERIENCE - 6 Years

- Teaching – 6

SUMMARY:

- Publications - 2
- Conferences - 4

EVENTS:

- Organized - 1
- Attended - 40

Responsibilities Held at Institution Level:

1. Member of NISP, R&D Cell
2. Member of Public Relations Committee
3. NSS Coordinator
4. Web Coordinator
5. Virtual Labs Coordinator
6. Photography Club Coordinator
7. SPDC Coordinator
8. Coordinator for SATAT –frame work for Eco-friendly and Sustainable Campus Development

Responsibilities Held at Department Level:

1. Member of BoS Committee
2. Student Data Base In-charge
3. Class In-charge
4. Mentor

Courses Handled at Under Graduate /Post Graduate Level:

- **UG:** Prestressed Concrete Structures , Estimation Costing and project Management, Building Materials Construction and Planning, Water Resources Engineering , Irrigation and Hydraulic Structures, Disaster preparedness and Planning Management
- **PG:** Design of Prestressed Concrete Structures

Publications:

1. D. Tarangini, A.Abhilash, P. Sravana, P. Srinivasa Rao. “Effect of fly ash on properties of Gap graded concrete” Materials Today: Proceedings ISSN: 2214-7853, Volume 51, Part 1, Pages 475-479 June 2021
2. Kakarparthi Saran rao, Abbu Abhilash, Govind Goud kotha. “Study of different building behaviours with and without lead rubber base isolator” Shodh Sarita- vol-7, issue 27(I) Jul-sept 2020, ISSN: 2348-2397.

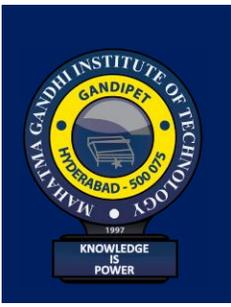
Conferences:

1. Kakarparthi Saran rao, Abbu Abhilash, Govind Goud kotha. “Study of different building behaviours with and without lead rubber base isolator” Shodh Sarita- vol-7, issue 27(I) Jul-sept 2020, ISSN: 2348-2397.

Events Organized:

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

1. National Webinar on Construction Challenges of & on expressways in Middle East- a case study of Oman & Kuwait Held on 25th July 2020 .

**ADDRESS:**

- E – Block -Room No.209

JNTUH ID:

87 84-160225-154031

EMAIL:

aabhilash_civil@mgit.ac.in

DATE OF JOINING:

22-02-2016

EXPERIENCE - 6 Years

- Teaching – 6

SUMMARY:

- Publications - 2
- Conferences - 4

EVENTS:

- Organized - 1
- Attended - 40

Events Attended:**Conferences:**

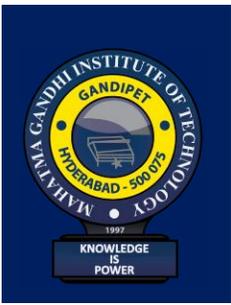
1. National Conference on "Innovations in Civil Engineering through Sustainable Technologies"- NICEST'21. Organized by CIVIL Engineering Department, MGIT on 26-7 March 2021.
2. "Study Of Different Building Behaviors With And With Out Lead Rubber Base Isolator", International Conference on "Recent Advances in Mechanical, Civil & Electrical Engineering" (ICRAMCE-2020), Organized by Department of Mechanical, Civil & Electrical Engineering of St. Martin's Engineering College, Dhulapally, Secunderabad, T.S, India on 19th&20th June 2020.

FDPs/STTPs:

1. One week FDP on INNOVATIVE TECHNOLOGY IN CIVIL ENGINEERING organized by Department of Civil Engineering Easwari Engineering college during 12-19 may 2021.
2. Online FDP on "RELEVANCE OF MATHEMATICS TO CORE-ENGINEERING SCIENCES From 12th October – 16th October, 2020" organized by Mahatma Gandhi Institute of Technology, Hyderabad
3. Online Faculty Development Program on "Swachhta Action Plan(SAP)- The Role of Higher Educational Institutions" organized by NSS Unit & UBA-Cell, MGIT, Hyderabad, Telangana, India in association with MGNCRE-Hyderabad held during 8th-10th October 2020.
4. National Level Online Faculty Development Programme on "INTELLECTUAL PROPERTY RIGHTS AND PATENT FILING" held on 11.09.2020 and 12.09.2020 organized jointly by the Research and Development (R&D) Cell and National Innovation and Start-up Policy (NISIP) Cell, Mahatma Gandhi Institute of Technology, Hyderabad, Telangana.
5. Online Faculty Development Programme on "Research Advances in Civil Engineering" held during 3-7 August, 2020, organized by Department of Civil Engineering, Mahatma Gandhi Institute of Technology (MGIT), Gandipet, Hyderabad.
6. Two day Faculty "Development Program on Teaching Engineering" held on 3rd and 4th of March 2016 at MGIT Hyderabad.

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

1. 3 Day workshop on "interior design Essentials" organized by Department of Civil Engineering, Presidency University, Bengaluru from 10-12 march 2022
2. Webinar on Two Wheeler Road Safety held by united way Mumbai in the month of Jan 2022.
3. Workshop on Advancements in Civil Engineering ACE - 2021 organized by Department of Civil Engineering, MGIT on 9th June, 2021.
4. Concrete Building Design and Construction -Integration of theory and Practice – webinar by UltraTech Cement Ltd on 19th Dec 2020.
5. Outcome Based Education and Accreditation (OBE& A) - webinar by JNTUH on 25th November 2020.
6. National Education policy (NEP)-2020 - webinar by Mahatma Gandhi Institute of Technology on 26th Sep 2020.
7. Role of Master Plans in Urban Development – webinar by Gayatri Vidya Parishad College of Engineering, Vishakhapatnam on 2nd Aug 2020
8. Tall Buildings and Design Concepts – webinar by Malla Reddy Institute of Technology & Science on 27th July 2020.
9. Challenges in Design and Construction of Tall Structures – webinar by KPR IT, Coimbatore on 20th May 2020.



10. NAAC Accreditation Management system Demo - webinar by INPODS Ed-Tech on 20th May 2020
11. SIG Workshop: Special Considerations of Seismic Analysis – Unreinforced Masonry Wall Modeling by Bentley Institute on 14th May 2020.
12. Performance of high strength concrete - webinar by Indian Concrete Institute on 12th may 2020
13. Metro Rail Technology -practices & issues - webinar by Dalmia cement from 11-15 may 2020.
14. Construction errors in concrete structures - webinar by PSR Engineering College on 11th may 2020.
15. Achieving sustainable concrete through use of mineral admixtures - webinar by Indian Concrete Institute on 08th may 2020.
16. Special concrete for special structures - webinar by Indian Concrete Institute on 08th may 2020.
17. SIG Workshop: Special Consideration on Seismic Analysis – Torsional Irregularity Checks by Bentley Institute on 30th April 2020.
18. One day workshop on Affordable housing for all – using sustainable constructional materials – organized by IIT Hyderabad on October 27th, 2018
19. “Esri India” certificate for “ArcGIS 2: Essential Workflows” training between 22nd Mar to 24th Mar – 2018 at Mahatma Gandhi Institute of Technology.
20. UGC sponsored Short term course on Gender Sensitization at JNTUH from 18-9-2017 to 23-09-2017.
21. One day workshop on Advances in Concrete Technology and Good Construction Practices (ACTGCP-2016) at JNTUH on 26th may 2016

ADDRESS:

- E – Block -Room No.209

JNTUH ID:

87 84-160225-154031

EMAIL:

aabhilash_civil@mgit.ac.in

DATE OF JOINING:

22-02-2016

EXPERIENCE - 6 Years

- Teaching – 6

SUMMARY:

- Publications - 2
- Conferences - 4

EVENTS:

- Organized - 1
- Attended - 40

Online Certifications:

1. Autodesk Certified Professional: AutoCAD for Design and Drafting Exam Prep- Coursera
2. Leadership and Emotional Intelligence- Coursera
3. BIM Fundamentals for Engineers- Coursera
4. AI For Everyone- Coursera
5. Hydration, Porosity & Strength of Cementitious materials- NPTEL

Any Other Contribution:

1. Conducted National level Technical Fest “CINFRA -2020” in MGIT, Hyderabad on 12th April 2020.