

Mr. P.G. Guruvelu

Assistant Professor



Education Qualifications: Master of Technology
Specialization: Structural Engineering

ADDRESS:

- Cabin in SM Lab

JNTUH ID:

3859-170913-133406

EMAIL:

pguruvelu_civil@mgit.ac.in

DATE OF JOINING:

01-08-2018

EXPERIENCE - 4 Years

- Teaching - 4

SUMMARY:

- Publications - 1

EVENTS:

- Organized - 2
- Attended - 14

Responsibilities Held at Institution Level:

1. Member in Career Guidance Cell from 2021 to till date.

Responsibilities Held at Department Level:

1. Training and Placement Officer from 2021 to till date.
2. Class Coordinator for 3rd Year Civil-1 I semester students in the AY 2021-22
3. Mentor for 26 Students.

Honors/Awards Received:

1. Silver Medal for 8 Week NPTEL Online Course on HPSD of Cementitious Materials, Jan- Mar 2019, IIT Kanpur.

Courses Handled at Under Graduate /Post Graduate Level:

- **UG:** Structural Analysis-II, Environmental Impact Analysis, Estimation Quantity Surveying and Valuation, Estimation & Costing.
- **PG:** Theory of Structural Stability, Advanced Structural Analysis, Structural Dynamics

Publications:

1. Utilization of Vermiculite, Quarry Dust and Steel Slag for the Partial Replacement of Sand in Fly Ash Bricks, International Journal of Emerging Technologies in Engineering Research (IJETER), Vol 5, Issue 5, May 2017, pp 74-86.

Events Organized:

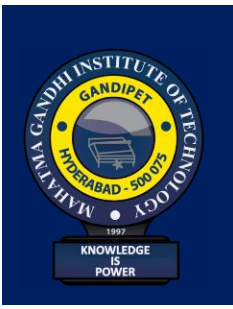
Refresher Courses/ Workshops/ Webinars/ Seminars/ Guest Lecture:

1. Seminar on "Career Opportunities in Construction Projects" on 18-04-2022 at Civil Department Seminar Hall, MGIT.
2. Seminar on "Ideal Qualities of a Teacher" on 23-03-2021 at A-Block Auditorium, MGIT

Events Attended

FDPs/STTPs:

1. Relevance of Mathematics to Core Engineering Sciences, 12-16 October 2020, MGIT, Hyderabad.
2. Recent Advances in Civil Engineering, 3-7 August 2020, MGIT, Hyderabad.
3. Advances in Sustainable Construction Engineering, 13-18 July 2020, KITS, Warangal.
4. Learn to Design your own Solar Home System, July 2020, Energy Swaraj Foundation.



5. Emerging Technologies in Civil Engineering and Applications, 22-26 June 2020, VEC, Karimnagar.
6. Emerging Technologies in Civil Engineering, 1-6 June 2020, JBIET, Hyderabad.
7. SCILAB-An open-source substitute for MATLAB, 25-30 May 2020, JNTUH Sultanapur.
8. Introduction to Revit Architecture, 23-25 January 2020, ICT Academy.

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

1. Outcome Based Education and Accreditation, 25th November 2020, NBA, New Delhi.
2. Advances in GIS, 10th June 2020, MGIT, Hyderabad.
3. No Cement Concrete, 16th May 2020, Hindu College of Engineering & Technology, Kakinada.
4. Achieving Sustainable concrete through use of mineral admixtures, 8th May 2020, ICI Bangalore.
5. Cyber security during Covid-19, 3rd May 2020, IQAC.
6. Enhance Research Visibility to improve Ranking, 17th April 2020, Bright Talk.

Online Certifications:

1. BIM Fundamentals for Engineers, Coursera, June 2020.
2. 12 Week NPTEL Online Course on Advanced Concrete Technology, Jul-Oct 2019, IIT Madras.

ADDRESS:

- Cabin in SM Lab

JNTUH ID:

3859-170913-133406

EMAIL:

pguruvelu_civil@mgit.ac.in

DATE OF JOINING:

01-08-2018

EXPERIENCE - 4 Years

- Teaching - 4

SUMMARY:

- Publications - 1

EVENTS:

- Organized - 2
- Attended - 14