

M. Yadi Reddy

Assistant Professor



Education Qualifications: Master of Technology (Mechanical Engineering)
Specialization: CAD/CAM

ADDRESS:

- A – Block -Room No -014

JNTUH ID:

8949-150413-110201

EMAIL:

myadireddy_mct
@mgit.ac.in

DATE OF JOINING:

04-11-2016

EXPERIENCE - 25 Years

- Teaching - 24
- Industry -1

SUMMARY:

- Publications - 10
- Conferences - 03

EVENTS:

- Attended - 46

Membership of Professional Bodies:

1. Life Member in Indian Society for Technical Education (LMISTE) - No.: LM 77629
2. Life Member in Computer Society of India (LMCSI) - No.: 01118907
3. Fellow Member in IETE (FIETE) – No.: F- 500 001.

Responsibilities Held at Institution Level:

1. Monitoring and helping the Transport in-charge wrt Transport.
2. Campus monitoring duty
3. Member of anti-ragging committee to make sure that there is no ragging activity in the campus.
4. Invigilation duties for Internal/mid and end semester exams
5. Students affair committee member to look after student affairs
6. Students counselling committee member to identify weak students and to see that they are counseled

Responsibilities Held at Department Level:

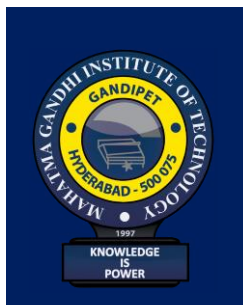
1. Continuously updating files for NBA, Autonomous and NAAC.
2. Alumni Coordinator to look after alumni activities.
3. As a class incharge for II BTech I-sem Mech during the period constantly monitored the student activities and communicating the same with parents regarding their academic performance in college.
4. Career and Guidance cell coordinator
5. Constantly mentoring the assigned students for the academic growth.

Courses Handled at Under Graduate /Post Graduate Level:

1. **UG:** Mechanics of Solids, Kinematics of Machinery, Engineering Mechanics, Engineering Drawing, Human Values and Professional ethics and Plant Layout & Material Handling

Publications:

1. M. Shunmugasundaram , M. Yadi Reddy, A. Praveen Kumar and K. Rajanikanth published a paper on “Energy absorption analysis of novel double section triangular tubes subjected to axial impact loading.” ELSEVIER, Materials Today: Proceedings 47 (2021) page No. 5942–5945 in May, 2021
2. M. Yadi Reddy and K. Rajinikanth published a paper on “ An Experimental Investigation and Process Parameters Optimization of Friction Stir Welded Dissimilar Alloys. “ in International Journal of Mechanical and Production Engineering Research and Development (IJMPERD), Vol. 9, Issue 4, Aug 2019, 919-926, ISSN (P): 2249-6890; ISSN (E): 2249-8001 / IJMPERD AUG201993 in August, 2019.
3. M.Yadi Reddy and K.Prudhvi Raj published a paper on “Contextual analysis on the Application of a Cloud-Based CAD System in Design Teaching.” in



Conferences:

1. D.K. NageswaraRao, G.Ramesh, M.Yadi Reddy and B.S.Sai Deepika, Presented a paper on “Development and Characterization of Nano Cellulose Century Fiber Composites” Proceedings of the International Conference on “Future Technologies in Mechanical Engineering (ICFTME)” conducted by MRCE, Hyderabad from 25-26 November, 2016. Published in the proceedings ISBN 978-93-85101-24-3, page 57 of ICFTME – 2016.
2. K. SrujanRaju, M. Yadi Reddy, DVSS Pani Kumar and B. Rama Krishna Presented a paper on “Significance of Genetic Algorithm in Intrusion Invention System” in an International Conference on Technology and Management (ICTM – 2011) conducted by IRDO from 8-10 June, 2011. Published in the proceedings S.No.62, page 264 of ICTM – 2011

Events Attended:

FDPs/STTPs:

1. Attended Five days Faculty Development Program on “Inculcating Universal Human Values in Technical Education” organized by AICTE, New Delhi, India from 31-05-2021 to 04-06-2021
2. Attended Two Week Faculty Development Program on “ICT Tools for Teaching, Learning Process & Institutes” organized by Electronics & ICT Academies, IIT Roorkee, India from 10th to 21st August 2020.

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

1. Attended one week Faculty Development Program on “Strength of Materials: An effective Teaching Methodology” organized by AISTE – ISTE Refresher Program, India from 26-04-2021 to 01-05-2021
2. Attended Two Day Workshop on “Adoption of Technology in Teaching and Learning” organized by Department of Information Technology, Mahatma Gandhi Institute of Technology, Hyderabad, India from 05 -06 July, 2017.

Online Certifications:

1. Completed online course on “Basic and Intermediate level of Spoken Sanskrit” conducted by NPTEL-SWAYAM and passed with Elite in October, 2021.

Any Other Contribution:

1. Completed PG Diploma in YOGA from Annamalai University

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