

Mr. Changali Yella Reddy



Designation : Assistant Professor Dept. of Mech.Engg.
Qualification : M.Tech
Experience : 3 Years
Specialization : Mechanical Engineering
(Engineering Design)
Date of Joining : 01-07-2016
Ph.No : 9000631836
E Mail Id : reddyella07@cmrcet.org,
ORCID iD : 0000-0002-1331-4485 [Link](#)

Academic Qualifications:

- M.Tech (Engineering Design) in 2015 with **82%** from **JNTUH College of Engineering, Jagityal, Telangana.**
- B.Tech (Mechanical Engineering) in 2012 with **82%** from **JNTU, Hyderabad, Telangana.**

Work Experience: 3 Years Teaching Experience.

- Presently Working as Assistant Professor in Department of Mechanical Engineering in C M R College of Engineering & Technology, Hyderabad Since 1st July 2016.

RESEARCH PUBLICATIONS

International Journals:

1. **Ch Yella Reddy, Dr A Suresh, "NURBS Based Finite Element Approach for one dimensional problems"** International Journal of Engineering Research & Technology (IJERT) Volume 5, Issue 08, August 2016, ISSN: 2278-0181. [Link](#)

International Conference:

1. **Ch Yella Reddy, " NURBS Finite Element Approach for one dimensional Boundary Value Problems"**, Proceedings of 1st International Conference on Advances in Mechanical Engineering, ISSN 2348 – 8034, 21st & 22nd December, 2018, Department of Mechanical Engineering, CMR College of Engineering & Technology, Hyderabad. Pp 186-195. [Link](#)

Online Certifications Awarded:

1. NPTEL online certificate for the course **Engineering Fracture Mechanics** (July – October 2018).
2. Certified in **IUCEE International Engineering Education Certification Program** (IIEECP) (July 2018 - January 2019).

Workshops Attended:

1. One week Short Term Course on Materials Science and Applications from 27th May to 01st June 2019 at JNTUH.
2. One week Faculty Development Program on Product Design Engineering using Fusion 360 from 29th April to 3rd May 2019 at Vardhaman College of Engineering Hyderabad.
3. Two week FDP on **Computer aided Design & Analysis** from 4th to 18th June 2018 at CMR College of Engineering & Technology, Hyderabad.
4. One month Induction Training Programme for Faculty, Supported by MHRD Under the Scheme of PMMMMNMTT and Organized by Teaching Learning Centre, NIT Warangal from 9th April to 6th May 2018.
5. One week Faculty Development Program on AUTODESK Inventor from 22nd to 27th January 2018 at CMR College of Engineering & Technology, Hyderabad in association with ICT Academy, Chennai.
6. A 6-day Refresher Programme on "Engineering Drawing- An Effective Teaching Methodology", sponsored by AICTE- ISTE from 2nd to 7th July 2018 at Malla Reddy Engineering College (MREC), Hyderabad.
7. Three days workshop On Innovative Teaching Techniques in Engineering Graphics from 5th to 7th July 2017 at Anurag Group of Institutions, Hyderabad.
8. One week Faculty Development Program on Engineering Graphics from 24th to 29th July 2017 at CMR College of Engineering & Technology, Hyderabad.
9. Two-week Faculty Development Program on Current trends in Materials and Manufacturing from 15th May 2017 to 27th May 2017 at CMR College of Engineering & Technology, Hyderabad.

AREA OF INTREST : Design & Analysis,
Meshless method.

Memberships in Universities/Professional Societies:

1. Member of International Association of Engineers (**Member No. 223856**)

OTHER ACHIEVEMENTS:

1. **AUTODESK®** Certified User in **FUSION 360®**.