

### ***Personal Information***

Name	Mr. M.Gopikrishna
Years of Experience	Teaching: 17 Years 10 Months
Email Id	gopikrishna.m@bvrithyderabad.edu.in
Areas of Specialization	Green Buildings & Energy Conservation



### ***Educational Qualifications***

PG Degree	M.Tech.	Thermal Engineering
UG Degree	B.Tech.	Mechanical Engineering

### ***Papers Published***

#### ***International Journal Publications***

1. M.Gopi Krishna, K.Rajesh, “ Smart Applications using Robotic and IOT Technologies in Fighting against Pandemic Covid19 in Medical and Societal Sectors Published in May 2020, Volume 9, Issue 07. International Journal of Innovation and Exploring Engineering, ISSN: 2278-3075 Pg. No: 1265-1273
2. M.Gopi Krishna, K.Rajesh, Dr.C.N.V.Sridhar, “Best Utilities Of Improving Water Efficiency Through Lean Methodologies in Industrial Sector” Published in September 2016, Volume2, Issue 09. International Journal of Advanced Technology in Engineering and Science, ISSN: 2348-7550 Pg. No: 525- 537

#### ***International Conference Publications***

1. M.Gopikrishna, K.Rajesh, Dr.C.N.V.Sridhar, “Best Utilities Of Improving Water Efficiency Through Lean Methodologies in Industrial Sector” at International Conference on Recent Trends in Engineering and Science at Shree Ramchandra College of Engineering, Pune on 29<sup>th</sup> September 2016.

#### ***National Conference Publications***

1. Mr. M.Gopikrishna, K.Nagendra Kumar, “ Energy Conservation with green building” National Conference on Recent innovations in Mechanical and Manufacturing Engineering (RIMME-2016) during 21<sup>st</sup>-22<sup>nd</sup> April 2016 organized by Department of Mechanical Department, , B V Raju Institute of Technology, Narsapur, Medak Dt., Telangana. pp. 148-151. ISBN: 978-93-85100-45-1

### *FDP's Attended*

1. One week faculty development program on modern research trends in mechanical engineering”, jointly organized by mechanical engineering department Wollo University
2. AICTE sponsored one week (Online) Short Term Training Program (STTP) on “Innovations and Challenges in Industry 4.0 Automation and Smart Manufacturing”.
3. One-week AICTE-ISTE sponsored FDP on "Quality Assurance by NBA in Polytechnics “
4. One-week AICTE-ISTE sponsored FDP on "RECENT CHALLENGES IN TEACHING PEDAGOGY “
5. Participated One week National FDP & online training on Latex conducted by Sanjay Ghodawat University in association with Spoken Tutorial IIT Bombay during 27.04.2020 to 02.05.2020
6. Participated Two weeks FDP on AutoCAD online training conducted by APSSDC during 18.05.2020 to 30.05.2020
7. Participated One week Refresher Course on Thermodynamics conducted by Ramachandra College Of Engineering , Eluru during 08.06.2020 to 13.06.2020
8. Participated One week FDP on Research Opportunities in Advanced Manufacturing Processes conducted by Bharati Vidyapeeth, Pune during 22.06.2020 to 28.06.2020.
9. Participated One week FDP on ICT Tools for Technology infused learning conducted by Saveetha Engineering College, Chennai during 29.06.2020 to 04.07.2020
10. Participated Two weeks FDP on Mechanical Components Drafting by Auto CAD Conducted by APSSDC during 13.06.2020 to 25.07.2020
11. Participated Two weeks FDP on Teaching- Learning And Research Methodology Conducted by Govt. P. G. College, Bilaspur during 18.06.2020 to 29.07.2020
12. Participated One Week AICTE FDP on Impact & Strategies for higher education comprehensive research methodology & design 2020 by NIT, Jalandhar during 2 17.08.2020 to 21.08.2020
13. Participated One Week AICTE FDP on Incorporating Universal Human Values in Education conducted by AICTE during 24.08.2020 to 28.08.2020

### *Certifications*

- Certification on “LaTex Training Spoken Tutorial Project, IIT Bombay” organized by BVRITH
- Certification on “Internal Combustion Engines by Udemy on 20.05.2020

### *Any Other Achievements*

- Mentor for fabrication of "Go-Kart " and participated in Indian Pro-Kart Endurance Championship IPEC-2018 at B V Raju Institute of Technology, Narsapur from 13<sup>th</sup> to 16<sup>th</sup> March 2017. Awarded with **Inspirational Award in Women category** and got cash prize of Rs. **5,000**