Dr. G. Gopala Krishna

International Journals:


**National Journals:**


**International Conferences:**


3. Sridhara Reddy, A.Siva Kumar, **G.Gopala Krishna** and Dr.Maheshwar Dutta, “The Option of Hydrogen addition with CNG – a feasible achievement for S.I. Engines”, Proceedings of International Conference on Emerging Research and Advances in
National Conferences:


Administrative Experience:

- Working as Head of the Department, Mechanical Engineering at T.K.R. College of Engineering & Technology, Hyderabad from 01.07.2019 to till date.
- Worked as Head of Mechanical Engineering Department at J.B. Institute of Engineering & Technology (Autonomous), Hyderabad from 10.04.2017 to 30.11.2017.
- Worked as Officer In-charge for Library at J.B. Institute of Engineering & Technology (Autonomous), Hyderabad from 03.02.2017 to 30.11.2017.

Guest Lecture/Expert Talk:

1. Delivered guest lecture on “Robotics & Its Industrial Applications” held on 20th August 2018 at Mechanical Engineering Department, Kommuri Pratap Reddy Institute of Technology (KPRIT), Hyderabad.
2. Delivered guest lecture on “CAD/CAM” held from 13th to 14th August 2018 at Mechanical Engineering Department, Nishitha College of Engineering & Technology, Hyderabad.

Appointments:

- Appointed as Member, 3rd Board of Studies in Department of Mechanical Engineering, T.K.R. College of Engineering & Technology (Autonomous), Hyderabad from Jan’ 2019 to till date.
- Acting as Reviewer for The Institution of Engineers (India), Journal C, Kolkatta since 2015 and Multidiscipline Modelling in Materials and Structures by Emerald Publishing since 2019.
- Appointed as Chairman, X Board of Studies in Department of Mechanical Engineering, J.B. Institute of Engineering & Technology (Autonomous), Hyderabad in Aug’ 2017.
- Appointed as Member, IV to IX Board of Studies in Department of Mechanical Engineering, J.B. Institute of Engineering & Technology (Autonomous), Hyderabad from Aug’ 2014 to Dec’ 2016.

Seminars/Workshops/Conferences Organised:

- Worked as Advisor Committee Member for one-week Faculty Development Program on “Pedagogical Training” organised by Department of Mechanical Engineering”, T.K.R. College of Engineering & Technology, Hyderabad during 9th to 13th November 2018.
- Worked as convener for Skill Development Program -1 organised by Department of Mechanical Engineering”, T.K.R. College of Engineering & Technology, Hyderabad during 2nd December to 7th December 2019.
- Worked as coordinator for one-week Faculty Development Program on “Design of Experiments using Taguchi Approach” organised by Department of Mechanical
Actively participated as Organiser at the Seminar on “Skill India Initiative and Entrepreneurship for a successful India” organized by Department of Entrepreneurship Development Cell, J.B. Institute of Engineering and Technology on 30th Sep to 1st Oct 2015.

Worked as Co-Coordinator for a Two-Day Workshop on “Recent Developments in Mechanical Engineering” organised by Department of Mechanical Engineering, Malla Reddy Engineering College held on 12th and 13th February 2011.

Worked as Organizing Member for National Conference on “Excellence in New Technologies in Mechanical Engineering” (ENTIME) organised by Malla Reddy Engineering College for women and Department of Mechanical Engineering, Malla Reddy Engineering College, held on 12th and 13th December 2009.

Seminars/Workshops/Conferences/Training Programs/Refresher Courses/FDP Attended:

1. Participated in the AICTE sponsored two weeks Faculty Development Program on “Precision Engineering and Machining Processes” from 14th to 27th November 2019 organised by Department of Mechanical Engineering, Anurag Group of Institutions, Hyderabad.

2. Participated one-week Faculty Development Program on “Design of Experiments using Taguchi Approach” organised by Department of Mechanical Engineering, T.K.R. College of Engineering & Technology, Hyderabad during 12th to 17th November 2018.

3. Participated one-week Faculty Development Program on “Recent Advancements in Cross Engineering” organised by Department of Mechanical Engineering, Vardhaman College of Engineering, Hyderabad during 11th to 16th June 2018.

4. Participated one-week Faculty Development Program on “Design of Machine Elements” held at the CMR Institute of Technology, Hyderabad on 7th to 14th February 2018 organised by Department of Mechanical Engineering.


6. Participated Fourth International Conference on Transformations in Engineering Education (ICTIEE 2017, Hyderabad) held during January 6-8, 2017 at Vardhman College of Engineering, Hyderabad, India as a Delegate.

7. Participated in A Technical Seminar on Automotive Materials and Surface Engineering held on 23rd December 2016, organised by SAEINDIA-JBIET Collegiate Club, Department of Mechanical Engineering, J.B. Institute of Engineering & Technology, Hyderabad.


9. Participated as Organiser at the Seminar on “Skill India Initiative and Entrepreneurship for a Successful India” organized by the Department of
Entrepreneurship Development Cell, J.B. Institute of Engineering and Technology on 30th Sep to 1st Oct 2015.


11. Participated in “A Refresher Course on Automobile Engineering” organized and conducted by Departmental of Mechanical Engineering of J.B. Institute of Engineering and Technology, from 10th – 12th February 2015.

12. Attended One Day Faculty Development Program on “Geometric Dimensioning and Tolerancing - Impact of Quality on Product & Processes in Manufacturing” conducted by Department of Mechanical Engineering, J.B. Institute of Engineering and Technology, on 13th December 2013.


15. Participated Two-day Faculty Development Program on “Effective Teaching Methodology” conducted by ISTE AP Section & J.B. Institute of Engineering & Technology, during 19th-20th October 2012.


