MANJARA CHARITABLE TRUST RAJIV GANDHI INSTITUTE OF TECHNOLOGY, MUMBAI

(Permanently Affiliated to University of Mumbai) DEPARTMENT OF MECHANICAL ENGINEERING

(UG Program – NBA Accredited; PG in Heat Power and PhD Technology)



Faculty Name: Prof. Ratnam R. Gujar

Qualification: M.E. (Heat Power Engineering), Mumbai University

B.E. (Mechanical Engineering), Nagpur University

Residence: Purvanchal CHS, C wing, Flat no 32, Sector 1 Airoli, Near Prajapati Marriage

Hall Thane 400708

Email : ratnam.gujar@mctrgit.ac.in

Contact No: 7738793697

Designation: Assistant Professor in Mechanical Engineering Department

Experience: Teaching: - 2 Years 8 Months Industry: - None

Areas of Interest: Heat Transfer, Fluid Mechanics, Thermodynamics, Refrigeration and air

conditioning, IC Engine, Power Plant Engineering

Faculty Achievement and Awards:

NPTEL Courses Details: Heat Transfer

Professional Body Membership: ISHRAE (39038)

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Research Project Details:

Ratnam Ramesh Gujar, Rajesh Kale, Supriya Baburao Chavan (2015), "Study of Citrullus Biodiesel Blends on Emission and Performance Characterazation of IC Engine." International Journal of Innovative Research in Science, Engineering and Technology, Volume 4 Issue 9, pp 8627-8636 ISSN: 2347-6710 https://www.ijirset.com/upload/2015/september/124_30_Study.pdf

Research Grant Received (if any): Journals: **International:** International Journal of Innovative Research in Science, Engineering and Technology **National: Conferences:**

International:

Participated in Three days International Conference on Environment and Energy (ICEE - 2014) held on 15th to 17th December 2014 in Jawaharlal Nehru Technological Institute Hyderabad.

National:

Additional Information:

• Participated in Five days workshop on "Workshop on Cryogenics Facility Management" organized by Tata Institute Of Fundamental Research during 7-11, January 2014 at TIFR, Colaba, Mumbai

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- Participated in One Week Faculty Development Program on "Recent Trends In Manufacturing Practices" organized by department of Mechanical Engineering during June 29th to July 3rd 2015
- Attended ISTE approved six days (16th December 21st December 2019) Short Term Training Program (STTP) on "Advances in Heating, Ventilation, Air Conditioning and Refrigeration (HVAC & R)" in association with ISHRAE (Mumbai Chapter) at Lokmanya Tilak College Of Engineering, Koparkhairane, Navi Mumbai.

Place: Mumbai