

Updated on: (07/10/2017)



1. Name: JAGADEESH SANNAGOUDRA
2. Designation: Assistant Professor
3. Department: Mechanical Engineering
4. Academic Background:

	College/University	Department/Specialization
<b>Masters Degree:</b> M.Tech	B.I.E.T Davanagere / V.T.U. Belagavi	Mechanical Engineering / Thermal Power Engineering
<b>Bachelor Degree:</b> BE	S.T.J.I.T Ranebennur / V.T.U. Belagavi	Mechanical Engineering

5. Contact number:8951568854
6. Email id: (jitd.in, and any ): jagadeeshsannagoudra@gmail.com
7. Date of joining jitd: 16/08/2013
8. Experience (in years):

Research	Academic
02	05

9. Name of Ph.D. Guide and designation and address: Dr. Ganesh D B,  
Professor & HOD,  
Department of Mechanical Engineering,  
GMIT, Davangere.

10. Publication Statistics:

	International
<b>Conference</b>	02
<b>Journal</b>	08

11. Areas of interest: Internal Combustion Engines, Thermodynamics, Fluid Mechanics, Turbo machines.
12. List of Conferences / Symposiums / Summer Schools / Faculty Development Programs and Workshops Attended or volunteered.
  - Recent Trends in Engineering, Technology and Science – “Effect on Engine parameters by using Bio-Diesel”
  - Advanced Materials, Manufacturing, Management and Thermal Science [AMMT 2016] “Experimental Exploration on the Influence of different Piston Geometry and Injection timing by using Bio-Diesel”
  - Experimental Techniques In Mechanical Engineering 27-31 DEC-2014 JNNCE Shimoga
  - Two Week ISTE Workshop on Control Systems 2-12 DEC-2014 IIT KHARAGHPUR.
  - Intelligent Manufacturing System 3-5 JUNE-2015 MSRIT, BANGALORE
  - Feel Teacher 29-31 JAN 2016 JIT Davangere.
13. List of significant publications (In IEEE citation format)
  - a) International Journals
    - i. ELSEVIER – “Experimental Exploration on the Influence of Different Piston Geometry and Injection Timing by Using Bio-Diesel”.
    - ii. IRJET – “Modelling and Validation of Log Pulling Arch”
    - iii. IJSRD – “Design and Fabrication of Log Pulling Arch”
    - iv. IJRDT - “Effect of Green Algae Based Biodiesel on the Performance of Single Cylinder 4-Stroke Diesel Engine”
    - v. IJSRD – “Experimental Investigation on Dry sliding wear Behavior of Aluminum 6061 Metal Matrix Composite”
    - vi. IJRTI – “Investigation of Dry Sliding Wear Behavior of Aluminium 6061 with Ferro-Titanium Metal Matrix Composite”
    - vii. IJSRD – “Effect of Exhaust gas Recirculation on the Engine performance”
    - viii. IJRSET – “Effect of IP on the Performance and emission characteristics of Diesel Engine using Bio-Diesel”.
  - b) International Conference
    - i. Recent Trends in Engineering, Technology and Science – “Effect on Engine parameters by using Bio-Diesel”
    - ii. Advanced Materials, Manufacturing, Management and Thermal Science [AMMT 2016] “Experimental Exploration on the Influence of different Piston Geometry and Injection timing by using Bio-Diesel”