

Faculty name	Prof. Nandeesh M.	
Department	Mechanical Engineering	
Experience	23 years	
Area of interest	IC engines, RAC, Thermal power station	
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Seminars /workshops attended: Date	Conferences / Seminars /Workshops attended
2010, 7-8 th May	Workshop on outcome based education and a road map for accreditation BVBCET, Hubballi
2001, 1 st March	Work shop on fly ash utilization , KPTCL, Bellary
2006, 3-5 th July	Workshop On CAED , VEC , Bellary
2010 , 27-30 th July	Faculty Development Program , SGBIT , Belgaum
2012, 12-16 th March	VTU-VGST faculty development program, PDIT, Gulbarga
2014, 7-11 th April	Trends In Automotive Technology, BVBCET , Hubballi
2014, 21 st October	Workshop on Prospects in Thermal power station, AGMRCET Varur
2020, 30 th & 31 th January	International conference on “Global conference on Advanced Smart and Sustainable Technologies In Engineering”, MITE, Moodbidre, India
2012, 12-16 th March	VTU-VGST faculty development program, PDIT, Gulbarga

Paper publication

1. M. Nandeesh, C. R. Rajashekar , N. R. Banapurmath, „Effect of Injection Timing on the Utilization of B20 Blends of Dairy Scum Oil Methyl Esters (DSOME) Fuled Diesel Engine“, „European Journal of Sustainable Development Research“, March 2019, vol. 3, Issue 2, Article no. em0082, pp.1-10. <https://doi.org/10.20897/ejosdr/3971>
2. Nandeesh, R.Harish kumar, C.R. Rajashekar, N.R. Banapurmath, “Significance of injection pressure on overall performance of the Common rail direct injection engine using dairy scum oil methyl esters”, “INTERNATIONAL JOURNAL OF AMBIENT ENERGY”, <https://doi.org/10.1080/01430750.2020.1725785> (Scopus Indexed) Publisher: Taylor and Francis

3. M. Nandeesh, C.R. Rajashekar, R.Harish kumar, “Consequence of Injection Pressure and Number of Nozzle Holes on the overall Performance of Diesel Engine operated on Dairy Scum methyl esters blend B20”, International Journal of Mechanical and Production Engineering Research and Development“, Jan 2020, Vol.10, Special issue, pp 78-89
4. M. Nandeesh, R.Harish kumar, C.R. Rajashekar, N.R. Banapurmath, V.S. Yaliwal. „Effect of Injection Timing on Performance, Combustion and Emission characteristics of Dairy scum methyl esters in Common Rail Direct Injection Engine, „*Int. J. Vehicle Structures & Systems*’, June 2020, 12(1), **Scopus Indexed** (Accepted)
5. K. M. Nataraja, N. R. Banapurmath, V. S. Yaliwal, Nandish Mathad , Studies on Performance, Emission Caharacteristics of Dual Fuel Engine Fuelled With Brown Briquette Biomass and Ricebran Oil Biodiesel, *Int. J. Vehicle Structures & Systems*, 12(1),. **Scopus Indexed** (Accepted)

Internship/ Conference attended: 01

Recognized / National /International Projects: 01

Funding Agency	Title of the Project	Project Cost	Duration	Status
KSCST under SPP	Effect of nozzle geometry and combustion chamber design Using diary scum bio diesel	9000.00	2015-16	Completed