

Ganesh M. Nagane

IC HOD, Automobile Engineering,
AISSMS's Polytechnic, Pune



EXPERIENCE

AISSMS's Polytechnic, Pune — Lecturer in Mechanical Engineering

Sept. 2008 - June 2018

Program NBA Criterion 6 Coordinator, Teaching Courses in Mechanical Engineering, Officer-in-Charge for MSBTE Theory Examination, Coordinating Academic Activities

AISSMS's Polytechnic, Pune — IC HOD, Automobile Engineering

June 2018 - Present

Program NBA Coordinator, Teaching Courses in Automobile Engineering, Coordinating Academic Activities

EDUCATION

Savitribai Phule Pune University, Pune — M.E. Mechanical Engg.

August 2016, AISSMS's College of Engineering, Pune

Masters - Mechanical Engineering with specialization in Automotive Engineering, Including Courses like Automotive Systems, Design, Dynamics

Solapur University, Solapur — B.E. Mechanical Engineering

April 2008, SVERI's College of Engineering, Pandharpur

Bachelors in Mechanical Engineering Including Courses like Basic Science, Mechanics, Design, Manufacturing, Heat Engineering

PROJECTS

Performance and Emission Analysis of Algae Biodiesel in Compression Ignition Engine

Biodiesel extracted from algae biomass is blended with neat diesel in the volumetric proportions of 10%, 20% and 30% to study its performance in diesel engine. It is concluded that the blend with 20% biodiesel shows better performance as compared to other blends.

PUBLICATIONS

- "Emission Characteristic of Diesel Engine Fuelled with Algae Biodiesel - Diesel Blends", IRJET, Volume 2, Issue 4, July 2015
- "Performance Analysis of Algae Biodiesel Blends in Diesel Engine", IJSRD, Volume 4, Issue 5, July 2016

SKILLS

Teaching

Project Management

Team Management

LANGUAGES

English, Hindi, Marathi

CONTACT

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