



AJ INSTITUTE OF ENGINEERING & TECHNOLOGY

A Unit of Laxmi Memorial Education Trust®

(Approved by AICTE, New Delhi, Affiliated to Visvesvaraya Technological University, Belgavi)

NAME OF THE EVENT:	TECHNICAL TALK
ORGANISING DEPARTMENT / COMMITTEE :	MECHANICAL ENGINEERING
NAME OF THE CO-ORDINATORS:	Mr. HAROLD D'SOUZA & Mr. PRASAD B G
DATE :	23-10-2019
NAME OF THE RESOURCE PERSON :	Dr. KUMAR G N, Associate Professor, NITK, Suratkal
NO OF PARTICIPANTS :	124

A Technical talk by Dr. Kumar G N, Associate professor, Department of Mechanical Engineering, NITK, Suratkal on Basics and Advancement on IC Engines and Combustion for the students of Mechanical Engineering was organized on 23-10-2019.





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The Session began by welcoming the Guest Florally by the Head of the Department Dr. Rajesh Rai. The Guest was introduced to the audience by Ms. Anusha of 7th sem Mechanical.

Dr. Kumar G N spoke on the Basics of IC Engines and also on the problems associated with emissions of IC Engines, He then mentioned the importance of using Hydrogen as an alternate fuel and its advantages over the fossil fuels, later he spoke about his research area on how hydrogen can be used as a fuel in IC engines. He also discussed the challenges faced in the process involved in synthesis and storage of hydrogen. he concluded the session by encouraging the students to take up research in this area and he would extend his support to the students.

The session was concluded by Vote of thanks by Mr. sharvan P C, 3rd sem, Mechanical

CO-ORDINATOR

HOD/CHAIRMAN

PRINCIPAL

CC to:

1. President, LMET
2. Vice President, LMET
3. File