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**DEPARTMENT OF MECHANICAL ENGINEERING IN ASSOCIATION WITH
NATIONAL INSTITUTION FOR QUALITY AND RELIABILITY – STUDENT CHAPTER
Report – International webinar on “Quality - Effect of alternative fuels used in automobiles”-
11th June 2022**

Resource person: Dr.Haiter Lenin,

**Professor, Department of Mechanical Engineering, Wollo University,
Kombolcha Institute of technology, Ethiopia**

Department of Mechanical Engineering in association with National Institution for Quality and Reliability organized an **International webinar on “Quality - Effect of alternative fuels used in automobiles” on 11th June 2022**

The topics covered in Webinar

- Current trends in oil refinery market.
- Biofuel its types benefits and applications
- Classification of biodiesel
- Biofuel conversion process
- Engine safety
- Power and fuel economy
- Fuel storage
- Environmental issue

Webinar Outcome

- Students are able to know about trends in biofuel
- Types of biofuel and its conversion process
- About engine modification and safety requirements while using biofuel
- Importance of fuel storage and impact of environmental issues.

The Webinar was coordinated by Dr.M.Prabhakar, Professor & Mr.S.kalyanakumar Assistant professor Grade-II. Dr.M.Prabhakar Professor Mechanical Department given the presidential address. The chief guest Introduction was given by Mr.V.Vysakh Final year student Department of Mechanical Engineering. Total no. of participants were around 106 in the webinar and Vote of Thanks by Mr.S.kalyanakumar, Assistant professor Grade-II.

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VINAYAKA MISSION'S RESEARCH FOUNDATION

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Department of Mechanical Engineering
in association with
National Institution for Quality and Reliability (NIQR)

Cordially invites you all for the International Webinar on

Quality - Effect of Alternative Fuels Used in Automobiles

11th June 2022 @ 11.00 a.m. | Platform : Zoom

Resource Person

Dr. Haile Lenin
Professor, Dept. of Mechanical Engineering
Wollo University
Kombolcha Institute of Technology, Ethiopia

In the presence of

Dr. G. Selvakumar, Principal
Dr. L. Prabhu, VP (Admin.) & HoD, Mechanical

Event Coordinators
Dr. M. Prabhakar, Professor, Mech
Mr. S. Kalyanakumar, AP (G-II) Mech




Unmute Start Video Share Participants 42 More

Recording

Thiagarajan C Rahul Gopi Selva Babu Sanjaykrishnan k Rahul

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