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Certificate of Presentation

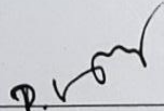
This is to certify that

Gurushanth B Vaggar

has successfully presented the paper entitled

Effect of Exhaust Gas Recirculation on the Performance and Emissions of a Common Rail Diesel Engine Powered By B20 Mix Waste Cooking Oil Methyl Ester using CFD

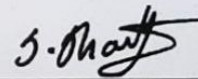
at 2nd International Conference on Smart Sustainable Materials and Technologies (ICSSMT 2023)
organized by CARE College of Engineering, Tiruchirappalli (Trichy), Tamil Nadu, India
30-31, August 2023



Session Chair



Organizing Secretary
Dr. A. Pasumpon Pandian



Principal
Dr. S. Shanthi



DAYANANDA SAGAR ACADEMY OF TECHNOLOGY & MANAGEMENT

Opp. Art of Living, Udayapura, Kanakapura Road, Bangalore- 560082
(Affiliated to Visvesvaraya Technological University, Belagavi and Approved
by AICTE, New Delhi) (All the Branches Accredited by NBA, New Delhi)
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Department of Chemistry CERTIFICATE OF PARTICIPATION

This is to certify that, *Prof. Deepak Kothari*,
from *Alvas Institute of Engineering and Technology, Moodbidri* has
attended the One-Week Online Faculty Development Programme on “Recent Trends in Materials Science
and Engineering (RTMSE-2022)” organized by the Department of Chemistry, Dayananda Sagar Academy of
Technology & Management, Bangalore from 12th September to 16th September 2022.

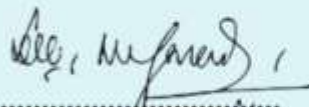
Convenor
(Dr. Nandini A. Pattanashetti)

HOD, Chemistry
(Dr. Shivakumar B.S.)

Principal, DSATM
(Dr. M. Ravishankar)

**"Research Publication
& Ethics"**

*This is to certify that
Prof./ Dr./ Mr./ Ms. **MR. DEEPAK KOTHARI**
from **ALVAS INSTITUTE OF ENGINEERING AND TECHNOLOGY**
had participated in the Virtual Five day Faculty Development
Program on "Research Publication and Ethics" from
16.11.2022 to 20.11.2022.*



Dr.H.C.Nagaraj
Principal-NMIT



Dr.Shilpa Ajay
Professor & HOD-MBA



Dr. S.Nagendra
Professor & Dean-MBA



Certificate of Presentation

This is to certify that

Deepak Kothari

has successfully presented the paper entitled

Effect of Exhaust Gas Recirculation on the Performance and Emissions of a Common Rail Diesel Engine Powered By B20 Mix Waste Cooking Oil Methyl Ester using CFD

at 2nd International Conference on Smart Sustainable Materials and Technologies (ICSSMT 2023)
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30-31, August 2023

Session Chair

Organizing Secretary
Dr. A. Pasumpon Pandian

Principal
Dr. S. Shanthi



Certificate of Participation

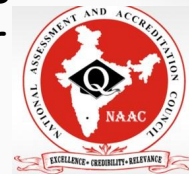
This is to certify that

Mr. Deepak Kothari

Assistant Professor

Alvas Institute of Engineering and Technology, Moodbidri

has participated in the KTU Sponsored Three Days Online Faculty Development Program on "Contemporary Breakthroughs in the Technologies of Industry 4.0" Organized by Department of Mechanical Engineering, Vimal Jyothi Engineering College, Chempери, Kannur during 22 - 24, August 2022.



Certificate No:

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Dr. Sreekanth M P
(Coordinator & AP - ME)

Dr. Jithin E V
(Coordinator & AP - ME)

Cdr. (Retd.) Raju K Kuriakose
(HOD - ME)

Dr. Benny Joseph
(PRINCIPAL)



A Unit of Sri Devaraj Urs Educational Trust (R.), Tamaka, Kolar.

R. L. JALAPPA INSTITUTE OF TECHNOLOGY

(Approved by AICTE, New Delhi & Affiliated to VTU, Belagavi)
Kodigehalli, Doddaballapur- 561 203, Bengaluru Rural District.



One Week Faculty Development Program

on

“Innovation in Engineering Arena Connected with Industry 4.0”

CERTIFICATE

This is to certify that Mr. /Mrs. /Dr. /Prof. Kiran C.H of AIET, Moodabidri

has participated and successfully completed One Week faculty development program on “Innovation in Engineering Arena Connected with Industry 4.0” from 17th to 21st April 2023 Organized by Dept. of Mechanical Engineering,

R.L.Jalappa Institute of Technology, Doddaballapur- 561 203.

Dr. Kumaraswamy J

Co-Convenor

Dr. Sunil Kumar K

Convenor



Dr. Hanumanthe Gowda

HoD

Dr. P Vijayakarathik

Principal

Certificate of COMPLETION

This is to certify that

Kiran C H

has successfully completed

Energy Management System & Electrical

a course offered by ISIEINDIA in as a part of its industry oriented
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Vinod Gupta
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organized by CARE College of Engineering, Tiruchirappalli (Trichy), Tamil Nadu, India
30-31, August 2023

A handwritten signature in black ink, appearing to be "P. V. S.", written over a horizontal line.

Session Chair

A handwritten signature in blue ink, appearing to be "Dr. A. Pasumpon Pandian", written over a horizontal line.

Organizing Secretary
Dr. A. Pasumpon Pandian

A handwritten signature in black ink, appearing to be "Dr. S. Shanthi", written over a horizontal line.

Principal
Dr. S. Shanthi



ESTD: 2001
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Dr. Vishnuvardhan Road, Channasandra, Rajarajeshwari Nagar PO, Bengaluru-560 098

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Dr. R N Shetty
Founder

Departments of Mechanical Engg. and Electrical & Electronics Engg.

Certificate

KIRAN C.H

This is to certify that Dr./Mr./Mrs./Ms.
of **Alvas Institute of Engineering and Technology**

participated in 5-Day Online Faculty Development Programme on **“Advances and Challenges in Electrical Vehicle Technology - 22”**, organized by the **Departments of Mechanical Engineering and Electrical & Electronics Engineering, RNS Institute of Technology, Bengaluru, during November, 14 - 18, 2022.**

Dr. Mukesh Patil
HoD, Dept. of ME

Dr. S Sumathi
HoD, Dept. of EEE

Dr. M K Venkatesha
Principal

