



VEMU INSTITUTE OF TECHNOLOGY

Approved by AICTE-New Delhi, Permanently Affiliated to JNTUA
Accredited by NAAC, Recognized by 2(F) & 12(B) UGC Act.,
An ISO 9001:2015 Certified Institution.

Tirupathi – Chittoor Highway, P.Kothakota, Pakala – 517 112.

DEPARTMENT OF MECHANICAL ENGINEERING

VEMU/ME/2021-22/Technical staff

Date: 10/12/2021

Circular

It is here by informed to all the technical staff of ME that there is a 2 days workshop on "APPLIED THERMODYNAMICS" from 12/12/2021 & 13/12/2021 by Dr Suresh Babu Rao, Associate Professor, Dept. of ME, Vemu institute of Technology, P Kothkota. Hence all the technical staff are instructed to participate in the workshop without fail.

Venue: TE Lab.

Time: 9.30 am to 1.00 pm

1.50 pm to 4.00 pm

Copy To: The Principal Desk,
The Staff In-charge,
Circulate among ME Technicians.

HOD - ME

HEAD
DEPARTMENT OF ME
VEMU INSTITUTE OF TECHNOLOGY
P. KOTHAKOTA - 517 112

M. Balasubrahmanya

M. K. E. S. S. S. S.

S. V. Bhanu Chandra

T. Madhava

Raja Shkar

G. Sai Lokesh

P. Gopi



VEMU INSTITUTE OF TECHNOLOGY

P. Kotha Kota, Chittoor (Dt.), Andhra Pradesh-517 112.

A TWO DAYS WORKSHOP ON NON-TEACHING STAFF SKILL DEVELOPMENT PROGRAM

ACADEMIC YEAR: 2021-2022

TOPIC: APPLIED THERMODYNAMICS

| Day & Date | 9:30AM to 10:30AM | 10:30AM to 12:45PM | 12:45PM to 1:45PM | 2:00PM to 3:20PM |
|---------------------|----------------------------------|---|-------------------|--|
| Day-1 12-12-2021 | Inauguration | Introduction of basic element of thermodynamics Dr. Suresh Babu Rao, Associate professor Department of M. E | BREAK | Essential skills on Applied Thermodynamics |
| Day-2 13-12-2021 | Workshop Practice on Thermal Lab | | BREAK | Workshop Practice on Thermal Lab |


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DEPARTMENT OF MECHANICAL ENGINEERING

Workshop Attendance

Title: Two Days Work Shop On Applied Thermodynamics

Date: 12-12-2021 & 13-12-2021

Resource Person: Dr Suresh Babu Rao, Associate Professor, Dept. of ME.

| S. No | Name of the Staff | Signature | |
|-------|--------------------|------------|------------|
| | | 12-12-2021 | 13-12-2021 |
| 1. | N. Bala Krishna | | |
| 2 | T. MOHAN | | |
| 3 | D. PRASANTH | | |
| 4 | P. Gopi | | |
| 5 | S.V. BHANU CHANDAR | | |
| 6. | M.K. EAKAMBARAM | | |
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COORDINATOR(S)

2.

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NEAR PAKALA, CHITTOOR-517112

(Approved by AICTE, New Delhi & Affiliated to JNTUA, Anantapuramu)

Department of Mechanical Engineering

REPORT

Work Shop: A Two Days Work Shop On Applied Thermodynamics

Date: 12-12-2021 & 13-12-2021

Resource Person: Dr Suresh babu rao, Associate Professor, Department of ME, Vemu Institute of Technology, P. Kothakota.

Targeted staff: ME Technical staff

OBJECTIVE

1. This course aims to provide a good platform to mechanical engineering students to understand, model and appreciate concept of dynamics involved in thermal energy transformation.
2. To prepare them to carry out experimental investigation and analysis at later stages of graduation

OUT COME

In this work shop we have learning To apply the knowledge of mathematics, science and engineering fundamentals to model the energy conversion phenomenon.

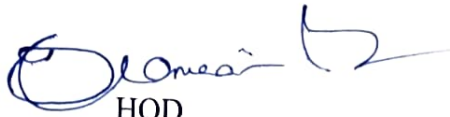
To identify and formulate power production based on the fundamentals laws of thermal engineering.

To appreciate concepts learnt in fundamentals laws of thermodynamics from which learning ideas how to sustain in energy crisis and think beyond curriculum in the field of alternative and renewable sources of energy.

To communicate effectively the concepts of internal combustion engines and try to think beyond curriculum in alternative sources of energy.


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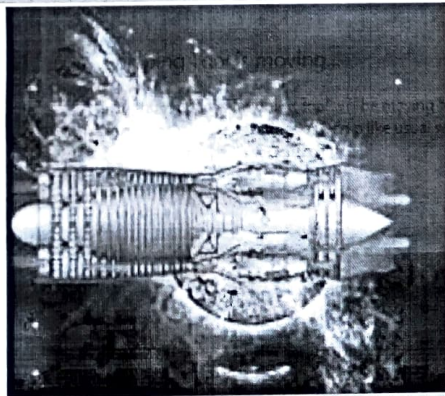
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P. Kotha kota, Chittoor (Dt) - 517112

DEPARTMENT OF MECHANICAL ENGINEERING

Two Days Work Shop On Applied Thermodynamics



Resource Person

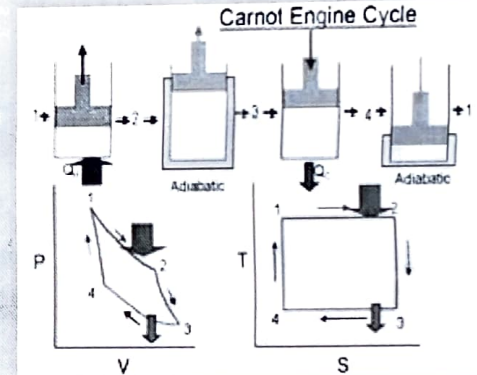
Dr H SURESH BABU RAO

Associate Professor

Dept. of ME

VEMU IT

Venue: TE Lab



Date: 12th to 13th December 2021, Timings: 9 AM to 4 PM

Dr K V N V N RAO

H.O.D/ME

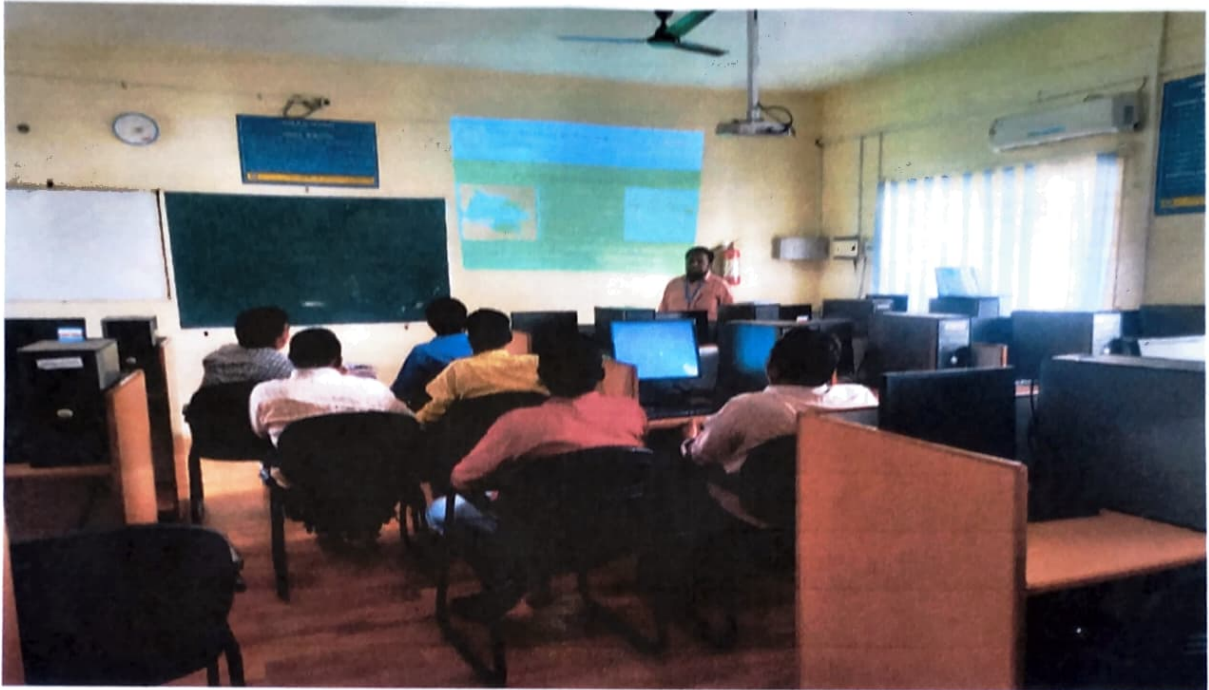
Dr.NAVEEN KILLARI

Principal




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P.Kothakota, Chittoor Dist., A.P. - 517 112.

PARTICIPATION CERTIFICATE

M. K. EKAMBARAM

from VEMU INSTITUTE OF TECHNOLOGY
has participated in Two Day Workshop on "APPLIED THERMODYNAMICS" Organized by the
Department of Mechanical Engineering, Vemu Institute of Technology held from 12 & 13, December 2021.


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PARTICIPATION CERTIFICATE

N. BALA KRISHNA

from VEMU INSTITUTE OF TECHNOLOGY

has participated in Two Day Workshop on "APPLIED THERMODYNAMICS" Organized by the
Department of Mechanical Engineering, Vemu Institute of Technology held from 12 & 13, December 2021.


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