



DEPARTMENT OF MECHANICAL ENGINEERING

REPORT ON

GUEST LECTURE ENTITLED "VAPOUR COMPRESSION CYCLE"

The Department of Mechanical Engineering has organised one day guest lecture on "Vapour Power Cycle" for II Year / III Semester students on **06.03.2023 - Monday from 09.30am to 04.00pm** in the Class Room No - 223.

We invited the resource person Mr. N Shyaam Sundhar, Assistant Professor, Department of Mechanical Engineering, Adhiyamaan College of Engineering, Hosur, Tamil Nadu. Mr. V.Rajesh, Asst. Prof. / Mech. Engg., welcomed the resource person & students for the wonderful session and gave introduction about resource person.

In this one day Guest lecture "Vapour Compression Cycle" resource person gave presentation on the following topics to the student.

- Introduction to turbine in power plants
- Carnot cycle
- Rankine Cycle
- Simple rankine cycle
- Reheat rankine cycle
- Regenerative Cycle.
- Characteristics of ideal working fluid
- Problems on above topics



The students clarified their doubts with the resource person after all the sessions completed and the students expressed their gratitude to resource person for give more knowledge on this topic. Finally Mr. V.Rajesh, Asst. Prof. / Mech. Engg. thanked our principal Dr. Shadaksharappa, Management representative Dr. Dr. R.Arunkumar, Prof. V.Balaji, Head of the Mechanical Engineering department for giving us permission to conduct this wonderful guest lecture for our



SRI SAIRAM COLLEGE OF ENGINEERING

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Anekal, Bengaluru - 562 106, Karnataka

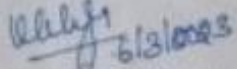


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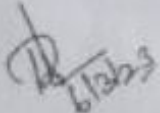
students and also thanked resource person Mr. N. Shyaam Sundhar, Asst. Prof. /Mech. Engg. for spending his valuable time to deliver the guest lecture on this topic to our students




EVENT COORDINATOR


HOD / Mech. Engg.

Head of the Department
Dept. of Mechanical Engineering
Sri Sairam College of Engineering
Anekal, Bengaluru - 562 106.


(Principal)
PRINCIPAL

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