

(Autonomous)

#1-378, ADB Road, Surampalem – 533 437, Near Peddapuram, E.G.Dist., A.P.

(Approved by AICTE, Permanently Affiliated to JNTUK Kakinada & Accredited by NAAC with 'A' Grade)

(Recognized by UGC Under Sections 2(f) and 12 (b) of UGC act, 1956)

Ph: 08852 – 252233, 252234, 252235 Fax: 08852 – 252232, website:www.pragati.ac.in

#### DEPARTMENT OF MECHANICAL ENGINEERING

Date: 22/3/2024

# REPORT ON GUEST LECTURE

# A Guest Lecture on "Refrigeration & Air Condition" in Department of Mechanical Engineering at Pragati Engineering College

Refrigeration & Air Condition Guest Lecture was inaugurated on 22/3/2024 to create awareness on the research areas in Refrigeration & Air Condition. Chief Parton Dr. P. Krishna Rao. Inaugurated the program along with resource person and made a note of Revolutionary & Emerging Technologies and the role of India.

Resource Person, Mr. K. SRI RAMA CHANDRA MURTHY, Assistant Professor, Department of Mechanical Engineering, RIET BHUPALAPATNAM, in his inaugural address conveyed the message that Guest Lecture gives a knowledge regarding the comprehensive study of Refrigeration & Air Condition. Within a limited time of 4 hours, this course would elaborate on the theory of Refrigeration & Air Condition. This session elaborated the working of refrigeration process types of Refrigerants and working of different refrigeration systems with coefficient of performance.

Dr. K.Satyanarayana, Professor of Electrical Engineering & Principal, Pragati Engineering College addressed that Guest Lecture will help students to gain knowledge and in turn can create awareness to Mechanical Engineering Students to update and excel in latest technologies to compete with the fast growing nations.

Dr. G.Avinash Associate Professor & HOD of Mechanical Engineering, Mrs. P. Gayatri and Mr. M.Sunil Raj, of Mechanical Engineering have coordinated the Guest Lecture They thanked the resource person, Chairman of the College and participants for their presence and encouragement. Participants for the Guest Lecture are all students from Mechanical Engineering and interested faculty of the department.

Sri. M.V. Haranath Babu, (Director Management), Mr. M.Satish, (Vice-President), Dr. K. Sathyanarayana, (Principal), Dr. G. Naresh (Vice-Principal), HODs and faculty were present on the occasion.



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### DEPARTMENT OF MECHANICAL ENGINEERING

# **GUEST LECTURE REPORT**

Date: 22-03-2024

DEPARTMENT : Mechanical Engineering

ACADEMIC YEAR : 2023-2024

Name of the speaker : Mr. K. SRI RAMA CHANDRA MURTHY

Designation : Assistant Professor

Guest Address/Contact No. : Department of ME

(Institution/Organization) : RIET BHUPALAPATNAM

Title of Lecture : "REFRIGERATION & AIR CONDITION".

Date / Venue : 22-03-2024/ MF12-Class Room (ME-Block)

Time : 11.00AM-12.00PM

Number of students participated: 60





FACULTY IN CHARGE HOD-ME



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### **GUEST LECTURE - FEEDBACK ANALYSIS**

Date: 22-03-2024

DEPARTMENT : Mechanical Engineering

ACADEMIC YEAR : 2023-2024

Name of the speaker : Mr. K. SRI RAMA CHANDRA MURTHY

Designation : Assistant Professor

Guest Address/Contact No. : Department of ME

(Institution/Organization) : RIET BHUPALAPATNAM

Title of Lecture : "REFRIGERATION & AIR CONDITION".

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Time : 11.00AM-12.00PM

Number of students participated: 60

Please evaluate on a scale of 5;

S.NO	Evaluate scale	5- Excellent	4-Very Good	3- Average	2-Poor	1-Avoid in Future	TOTAL NO OF STUDENTS
1	Usefulness of Topic	20	15	11	1	2	49
2	Method of Delivery	14	22	6	5	2	49
3	Related to Subject?	20	14	11	2	2	49
4	Is the Duration Acceptable?	17	17	10	3	2	49

<sup>❖</sup> Number of sample student feedback forms are 49



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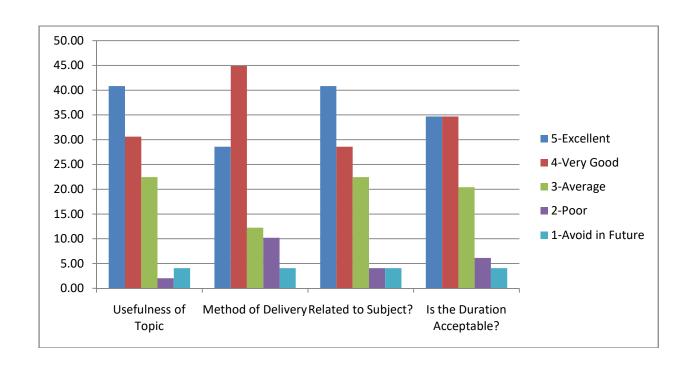
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# **Analysis in percentage**

S.NO	Evaluate scale	5-Excellent	4-Very Good	3-Average	2-Poor	1-Avoid in Future
1	Usefulness of Topic	40.82	30.61	22.45	2.04	4.08
2	Method of Delivery	28.57	44.90	12.24	10.20	4.08
3	Related to Subject?	40.82	28.57	22.45	4.08	4.08
4	Is the Duration Acceptable?	34.69	34.69	20.41	6.12	4.08





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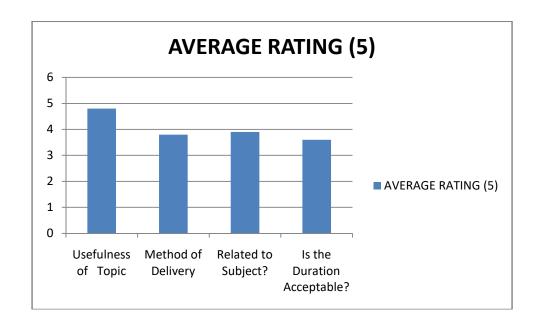
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S.NO	Evaluate scale	AVERAGE RATING (5)
1	Usefulness of Topic	4.8
2	Method of Delivery	3.8
3	Related to Subject?	3.9
4	Is the Duration Acceptable?	3.6



COORDINATOR HOD-ME