

# PRAGATI ENGINEERING COLLEGE

(Autonomous)

#1-178, ADB Road, Surampalem - 533437, Near Peddapuram, E. G. Dist., A.P.

(Approved by AICTE, Permanently Affiliated to JNTUK Kakada & 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: 15/03/2025

### REPORT ON GUEST LECTURE

#### A Guest Lecture on "INTRODUCTION TO HEAT TRANSFER" in Department of Mechanical Engineering at Pragati Engineering College

Guest lecture on INTRODUCTION TO HEAT TRANSFER was inaugurated on 15/3/2025 to create awareness on comprehensive overview of fundamental concept in thermodynamics and refers to the process by which thermal energy (heat) is exchanged between physical systems. Dr. G. AVINASH inaugurated the program along with resource person and made a note of importance of Understanding heat transfer is crucial in various engineering applications, from designing efficient engines to improving home insulation.

Resource Person Dr. P. VINOD KUMAR NAIDU in his inaugural address conveyed the message that Guest Lecture to create awareness on the exploring the benefits, challenges, and key considerations and understanding these heat transfer mechanisms, engineers can design more efficient systems for energy management, temperature control, and improved performance in various industries.

Dr. G. NARESH, Professor of Electrical Engineering & Principal, Pragati Engineering College addressed that Guest Lecture will help students to gain knowledge and in turn can create awareness on higher transfer in research, and career success for 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 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, (Director Academics), Dr. G. Naresh (Principal), HODs and faculty were present on the occasion.

HOD-ME



# PRAGATI ENGINEERING COLLEGE

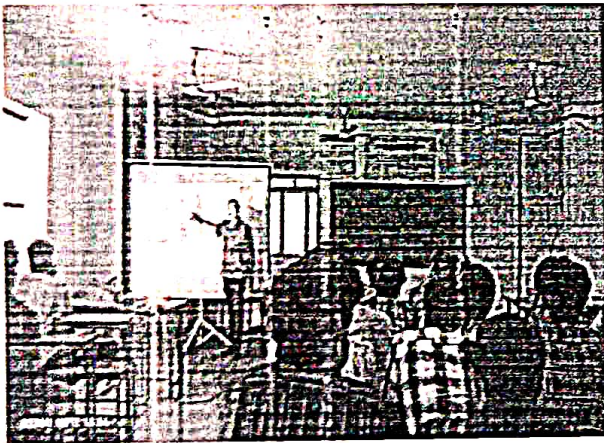
(Autonomous)

#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

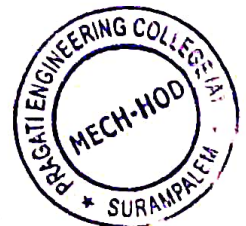
## DEPARTMENT OF MECHANICAL ENGINEERING

Date: 15-03-2025

DEPARTMENT : Mechanical Engineering  
ACADEMIC YEAR : 2024-2025  
Name of the speaker : Dr P VINOD KUMAR NAIDU,  
Designation : RESEARCH ASSOCIATE,  
Guest Address/Contact No. : IIT TIRUPATI,  
(Institution/Organization) :  
Title of Lecture : "INTRODUCTION TO HEAT TRANSFER".  
Date / Venue : 15-03-2025/MF-1  
Time : 1.00PM-3.50PM  
Number of students participated: 52



*Am*  
HOD, ME





# PRAGATI ENGINEERING COLLEGE

(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: 15-03-2025

DEPARTMENT : Mechanical Engineering  
ACADEMIC YEAR : 2024-2025  
Name of the speaker : Dr P VINOD KUMAR NAIDU,  
Designation : RESEARCH ASSOCIATE,  
Guest Address/Contact No. : IIT TIRUPATI,  
(Institution/Organization) :  
Title of Lecture : "INTRODUCTION TO HEAT TRANSFER".  
Date / Venue : 15-03-2025/MF-1  
Time : 1.00PM-3.50PM  
Number of students participated: 52

S.NO	Evaluate scale	Excellent	Very Good	Average	Poor	Avoid in Future	Rating
1	Usefulness of Topic	25	12	8	5	2	4.5
2	Method of Delivery	23	15	10	2	2	4.2
3	Related to Subject?	28	14	7	2	1	4.8
4	Is the Duration Acceptable?	26	12	9	3	2	3.6
5	Arrangements made	27	10	8	5	2	3.6

❖ 5-Excellent 1-Low

❖ Number of sample student feedback forms are 30

# PRAGATI ENGINEERING COLLEGE

(Autonomous)

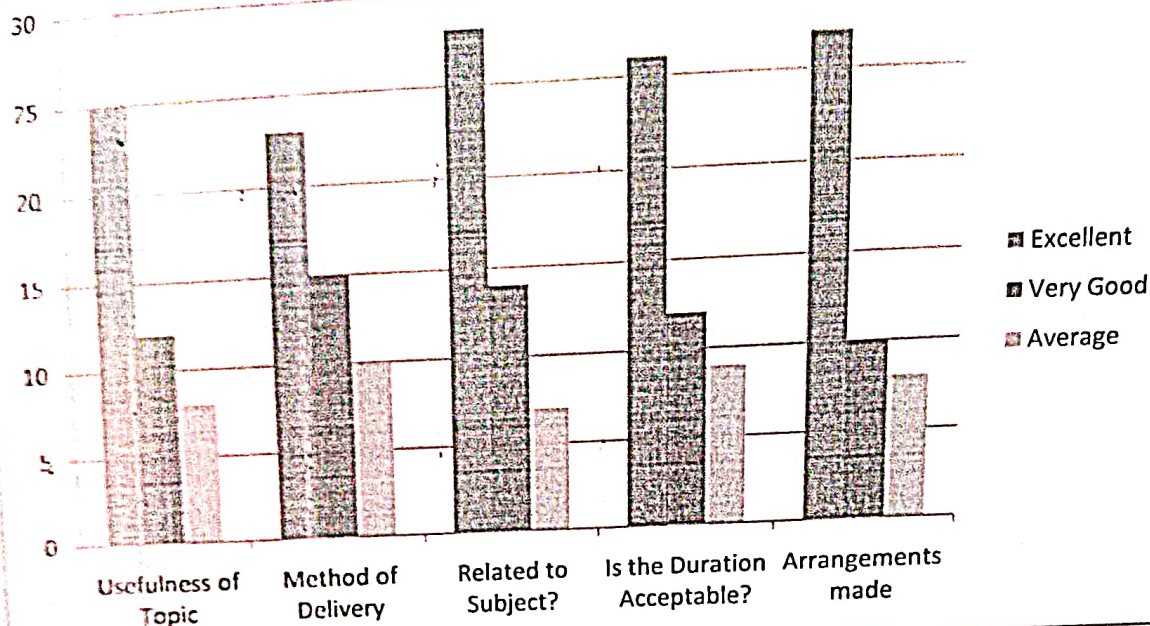
#1-378, ADB Road, Surampalem - 533 437, Near Peddapuram, E. G. Dist., A.P.

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

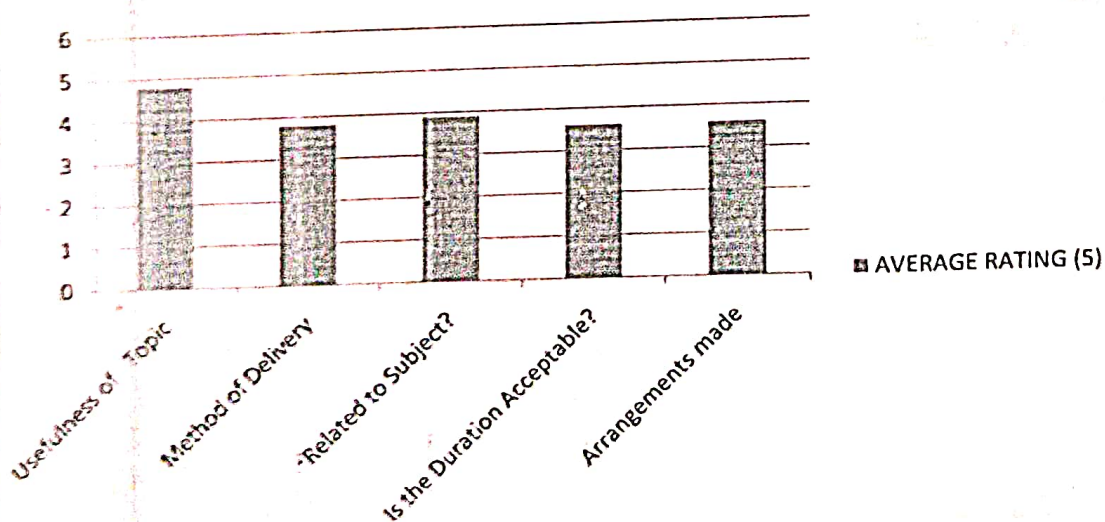
(Recognized by UGC Under Sections 2(f) and 12 (b) of UGC act, 1956)

Ph: 08852 - 252233, 252234, 252235 Fax: 08852 - 252232, website: www.prapati.ac.in

## DEPARTMENT OF MECHANICAL ENGINEERING



### AVERAGE RATING (5)



*[Signature]*  
HOD-ME





# PRAGATI ENGINEERING COLLEGE (A) : Surampalem



## Student Participation list

Date : 15.03.2025

Department of Mechanical Engineering

S.No.	Reg. No.	Name of the Student	Signature
1	23A31A0302	D. Nivanthi	Nivanthi.D
2	23A31A0304	R. Renuka Vijaya Durga	R.Renuka Vijaya Durga
3	23A31A0305	Revathi. M	Revathi. M
4	24A35A0306	K. Pavani Soga Kumar	K. Pavani Soga Kumar
5	23A31A0326	K. Karanesh	K. Karanesh
6	24A35A0304	D. Mouli	D. Mouli
7	24A35A0307	Mh. Bala Bhaskari Sankar	Mh. Bala Bhaskari Sankar
8	23A31A0341	P. Dasath	P. Dasath
9	23A31A0342	R. Manideep	R. Manideep
10	23A31A0325	K. Veera Manikanta	K. Veera Manikanta
11	23A31A0320	T. V. S. Subrahmanyam	T. V. S. Subrahmanyam
12	24A35A0311	P. D. Neellesh Kumar	P. D. Neellesh Kumar
13	23A31A0323	G. Ajay Kumar	G. Ajay Kumar
14	23A31A0316	Ch. Santhosh Kumar	Ch. Santhosh Kumar
15	23A31A0307	A. V. S. Lakshmi	A. V. S. Lakshmi
16	23A31A0337	Vamsi	Vamsi
17	24A35A0316	T. Devachand Rao	T. Devachand Rao
18	24A35A0305	K. Satwik	K. Satwik
19	24A35A0301	A. Deepak	A. Deepak
20	24A35A0302	D. Lalitha Maryam	D. Lalitha Maryam
21	24A35A0303	D. Divalca	D. Divalca
22	23A31A0343	R. P. Arun Kumar	R. P. Arun Kumar
23	23A31A0319	Ch. Mohan Krishna	Ch. Mohan Krishna
24	23A31A0328	K. Satya Chakra Dhora	K. S. C. Dhora
25	23A31A0334	P. Dhairya Kumar	P. Dhairya Kumar
26	24A35A0310	P. Rishikesh	P. Rishikesh
27	24A35A0315	S. Charindu	S. Charindu
28	23A31A0314	B. M. Vardhan	B. M. Vardhan
29	23A31A0349	T. A. Narayana	T. A. Narayana
30	23A31A0301	B. Ramya	B. Ramya
31	23A31A0313	B. Sai Teja	B. Sai Teja
32	23A31A0352	T. V. V. Radri	T. V. V. Radri
33	23A31A0351	V. Koushik	V. Koushik
34	23A31A0344	P. Karthik	P. Karthik



No.	Reg. No.	Name of the Student	Signature
35	23A35A0310	R.S.V.V. SATYA SAI RAM	R. Sai
36	23A35A0307	K. Siva Kumar	K. Sai
37	23A35A0308	N. Sai	N. Sai
38	23A35A0309	P. Harsha Vardhan	P. Harsha
39	22A31A0331	M. Rambabu	M. Rambabu
40	22A31A0337	P. Lishore	P. Lishore
41	22A31A0318	K.R.P. Kumar	K.R.P. Kumar
42	22A31A0307	B. Gangadhar	B. Gangadhar
43	22A31A0367	K. Siddhartha	K. Siddhartha
44	22A31A0319	K.S.M. JOGENDRA	K. Sai
45	22A31A0321	K. Sai	K. Sai
46	22A31A0341	T.V. NODAL KUMAR	T. Sai
47	22A31A0324	K. Sai	K. Sai
48	22A31A0306	B. Ajay	B. Ajay
49	22A31A0336	P. Deepak Sai	P. Deepak Sai
50	22A31A0354	C.H. Siddhartha	Siddhartha
51	22A31A0320	K. Kali Krishna	K. K. Krishna
52	22A31A0369	K. Ashish Vardhan	K. Ashish
53			
54			
55			
56			
57			

N.P.  
INCHARGE

HOD-ME

