



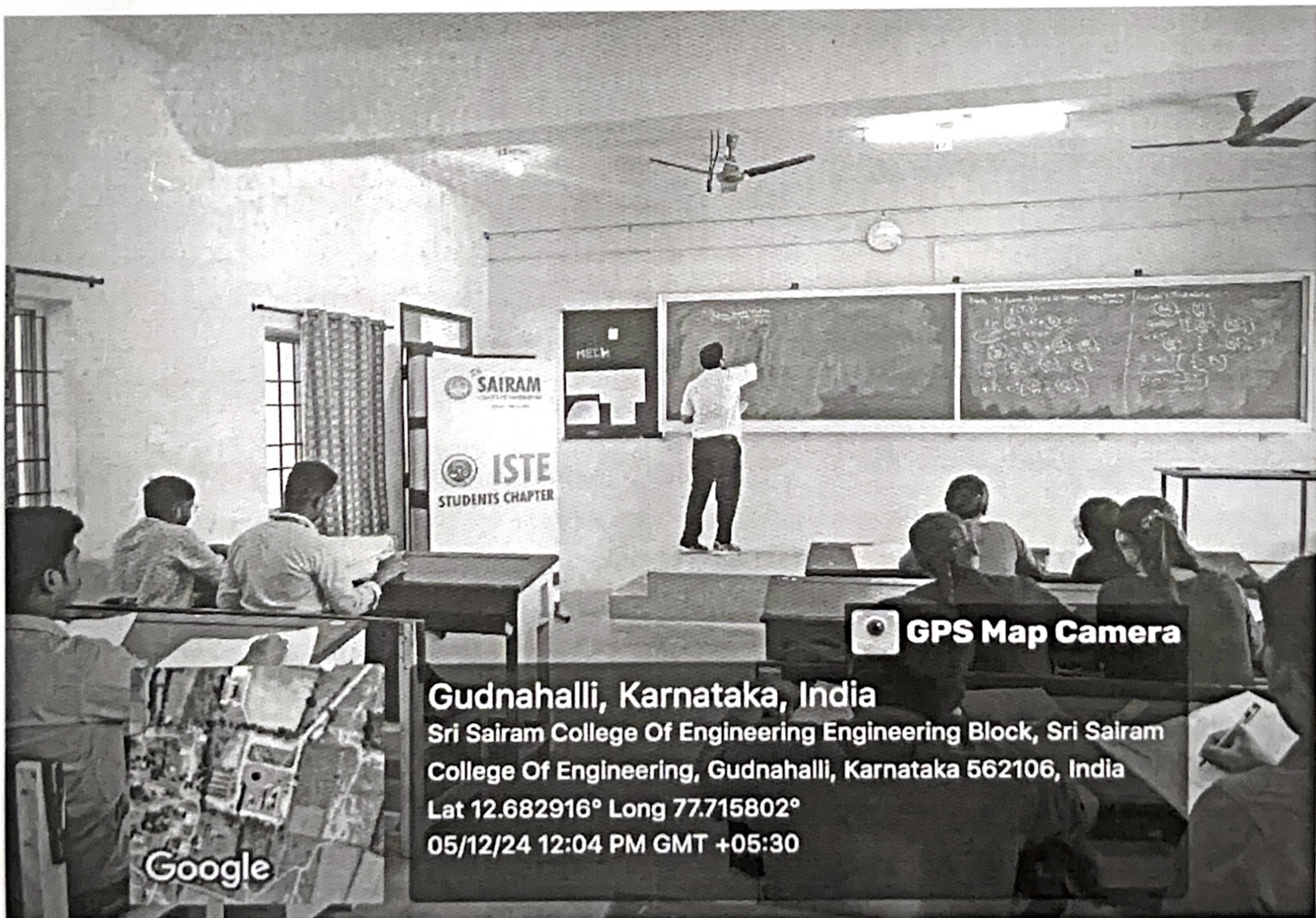
Date - 05.12.2024

A
Report for
Seminar on
“BASIC THERMODYNAMICS”

The Department of Mechanical Engineering has organised seminar on “Basic Thermodynamics” for III sem Mechanical Engineering students on **05.12.2024 - Thursday** from **9.00 am to 4.00 pm** in the class room no: 223.

Mr. Savarinathan, II Year / III Semester, student of Mechanical Engg, welcomed the resource person, Head of the Department, Faculty and participants for this event and Mr. Naveen Kumar N, Assistant Professor / Mechanical Engineering Department gave a brief introduction about the resource person Mr. ShyaamSundhar N, Assistant Professor, Mechanical Department, Adhiyamaan College of Engineering, Hosur.

Dr. Balaji V, Professor, Head of the Department of Mechanical Engineering honoured the resource person with shawl and memento as a token of appreciation.



Gudnahalli, Karnataka, India

Sri Sairam College Of Engineering Engineering Block, Sri Sairam
College Of Engineering, Gudnahalli, Karnataka 562106, India

Lat 12.682916° Long 77.715802°

05/12/24 12:04 PM GMT +05:30

Google

GPS Map Camera



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Anekal, Bengaluru – 562106, Karnataka

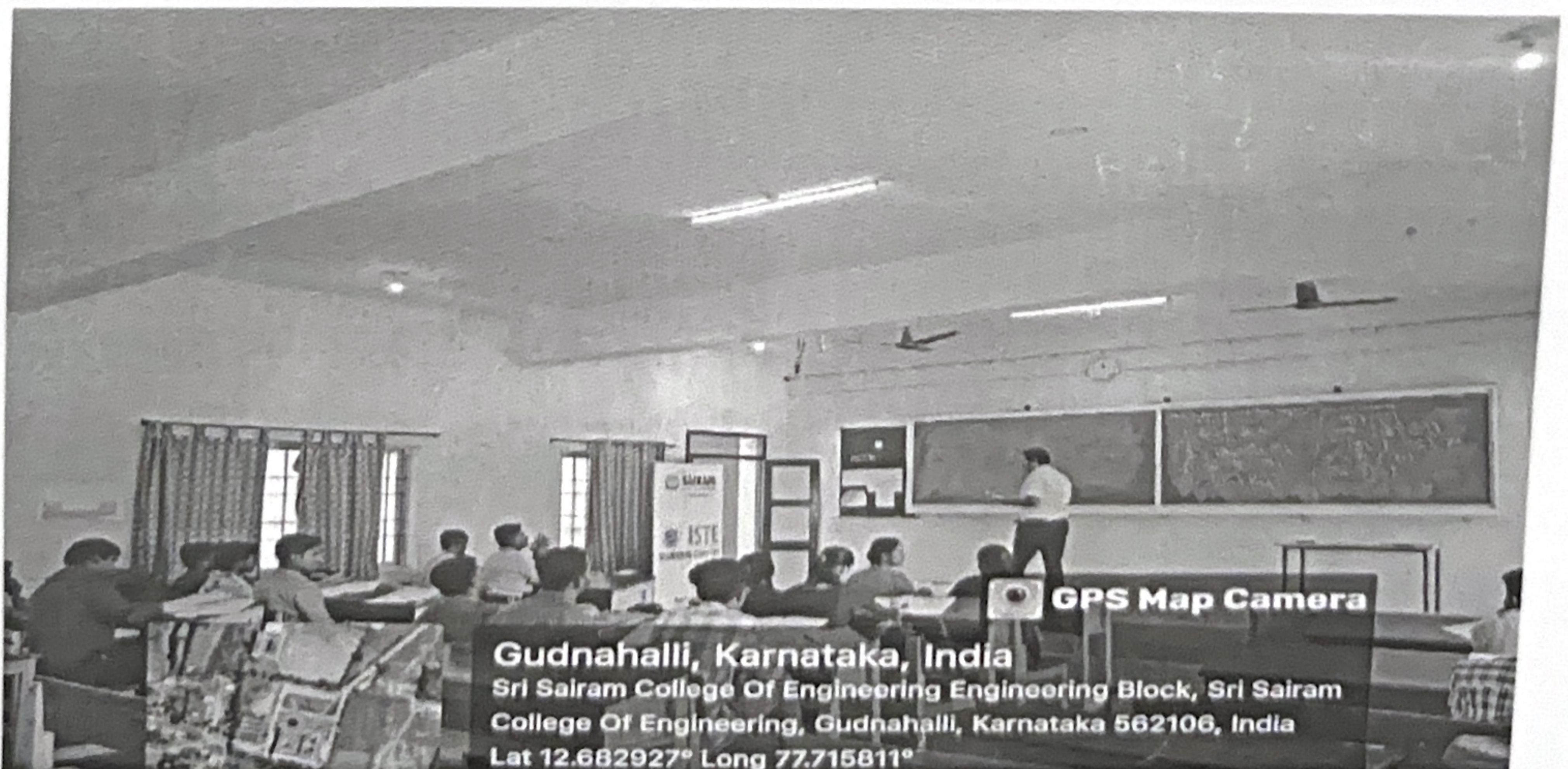
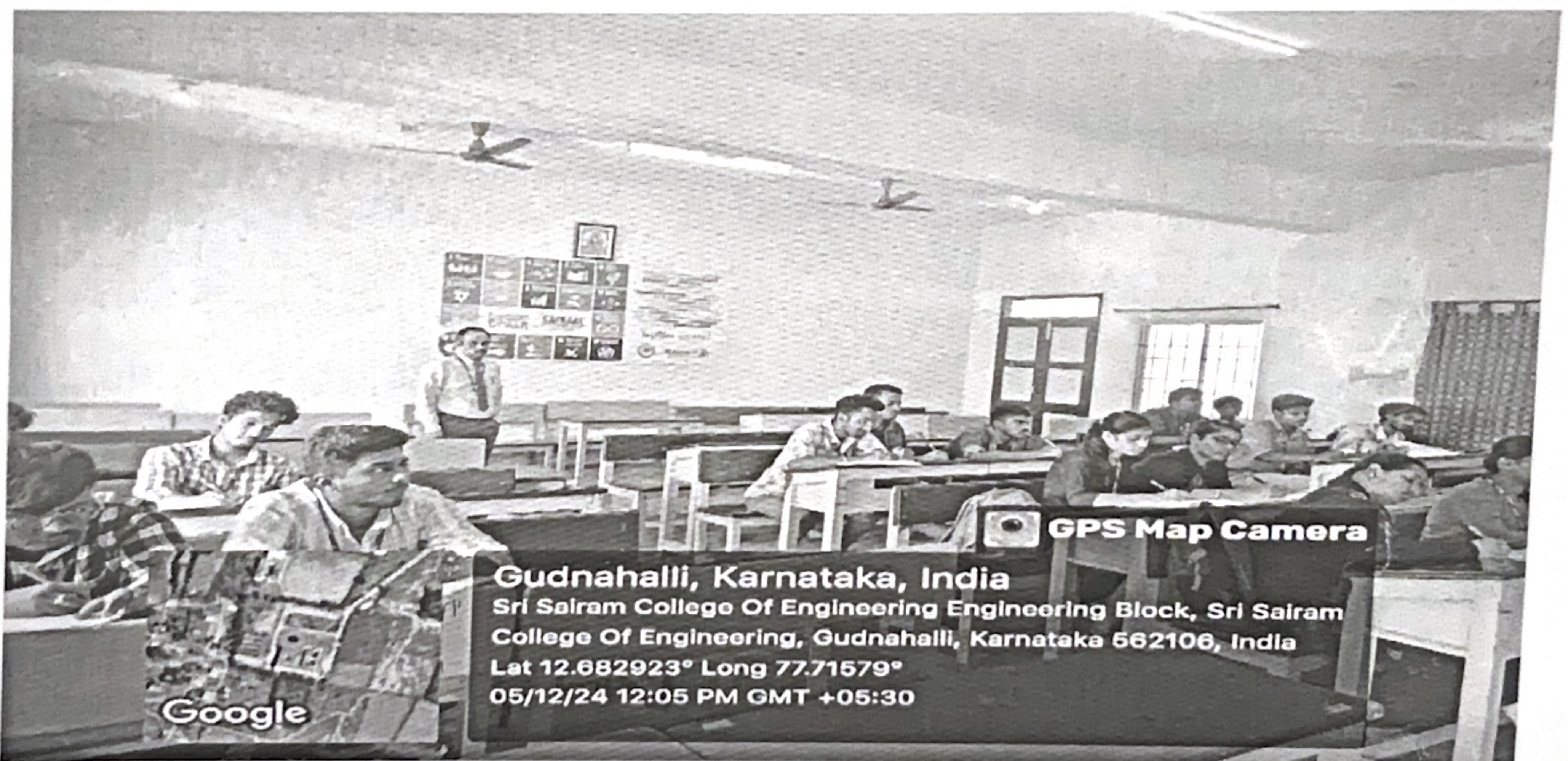
DEPARTMENT OF MECHANICAL ENGINEERING



Dr. Balaji V, Professor gave presidential address, Department of Mechanical Engineering addressed the gathering with few words.

The resource person Mr. ShyaamSundhar N started the session with the few questions from the students. In his lecture, he explained to the students about the thermodynamics and thermodynamic relations. In this session he thought Maxwell's equations, Tds equation. Joule-Kelvin effect, Clausius-Clapeyron equation and given relations to the students to practice.

In addition to this, he motivated the student to get good score in the final examination. He gave some insight to the student how to prepare for the exam.





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DEPARTMENT OF MECHANICAL ENGINEERING



At the end of the session, Students asked few question about the thermodynamic relations. The students clarified their doubts with the resource person after the sessions completed and the students expressed their gratitude to resource person.

At last Mr. Naveen Kumar N, Assistant professor/Mech.Engg, thanked our principal Dr.Shadaksharappa, Chief Operating Officer Dr. R. Arunkumar, Dr. V. Balaji, Head of the Mechanical Engineering department for giving us permission to conduct this wonderful session for our students and also thanked resource person Mr. Shyaam Sundhar N, Assistant Professor, Mechanical Department, Adhiyamaan College of Engineering, Hosur, for spending his valuable time to deliver the content to our students.

Naveen Kumar N
6/12/24
Program Co-ordinator

Shyaam Sundhar N
6/12/2024
HOD / Mech.

Shyaam Sundhar N
07/12/2024

Shyaam Sundhar N



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Department of Mechanical Engineering
Anekal, Bengaluru - 562106, Karnataka

02.12.2024

SUBMITTED TO THE PRINCIPAL FOR APPROVAL THROUGH HOD.

Subject: Requesting permission to release fund for Seminar on "Basic Thermodynamics"-
Reg.

With respect to the above subject, I am hereby bringing to your kind notice that Department of Mechanical Engineering is planning to conduct Seminar for the subject BME304 for II Year / III Semester students. I kindly request you to release the fund for chief guest remuneration. Hence I am kindly requesting your good self to release the fund to organise the aforesaid event on **05.12.2024 -Thursday** and make the event grand success. This is for your kind perusal and approval.

NOTE: Details of Expenditure

<u>S.No</u>	<u>Description</u>	<u>Amount in Rs.</u>
1.	Resource Person Remuneration	3000
Total Amount in Rs.		3000

TOTAL AMOUNT IN WORDS: Three thousand only

Thank you,

Naveen Shetty
Yours Sincerely,

Mech Dept

Submitted to the principal

(Program Coordinators)

[Signature]
2/12/24

[Signature]
Naveen Kumar - N
Asst. prof
Mechanical Dept.

[Signature]
4/12/24

[Signature]
02/12/2024
PRINCIPAL

[Signature]
PRO
02/12

[Signature]
COO

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FOR SRI SAIRAM COLLEGE OF ENGINEERING-MECH TECH

Professor

Principal Trustee

Please sign above

000022 560054014 100752 30



Date – 02.12.2024

SUBMITTED TO HEAD OF THE DEPARTMENT FOR APPROVAL:

SUBJECT: - Requesting permission to organise Seminar for II Year / IIISem students-Reg.

With reference to Seminar circular for this month, I am planning to organise an Seminar to II Year / III Semester students for **BME304 – Basic Thermodynamics**. I assure that this Seminar will give a big insight and deep knowledge about the topics in this subject, which will be helpful for the students to score marks in the end semester examination. The details of the resource persons are given below. In this regard, I kindly request your good self to grant me permission to organise this event for the betterment of students on (05.12.2024-Thursday) from 09.00am to 04.00pm in the class room. This is for your kind perusal and approval.

RESOURCE PERSON:

Prof Shyamsundar
Assistant Professor,
Department of Mechanical Engineering,
Adhiyamaan College of Engineering Hosur
Email id-shy_sun5555@yahoo.co.in, shyaamsundhar77@gmail.com

Thanking You,

Naveen Kumar 2/12/24
Yours Sincerely,

Naveen Kumar. N
Asst. Prof
Mechanical Dept.

Submitted to the principal

[Signature]

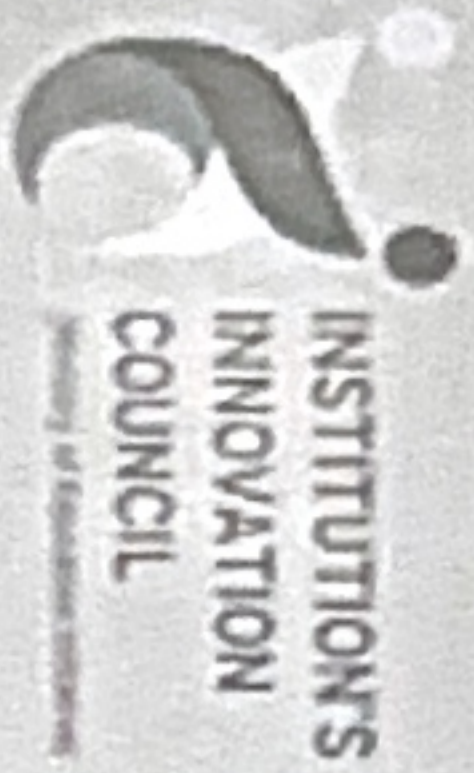
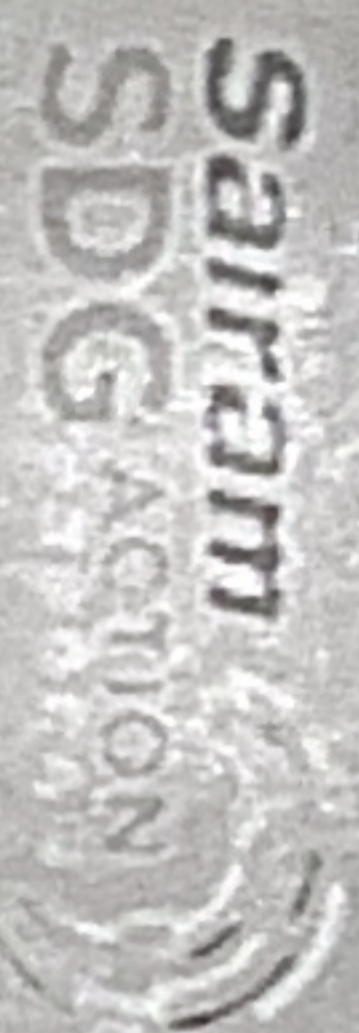
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02/12/2024

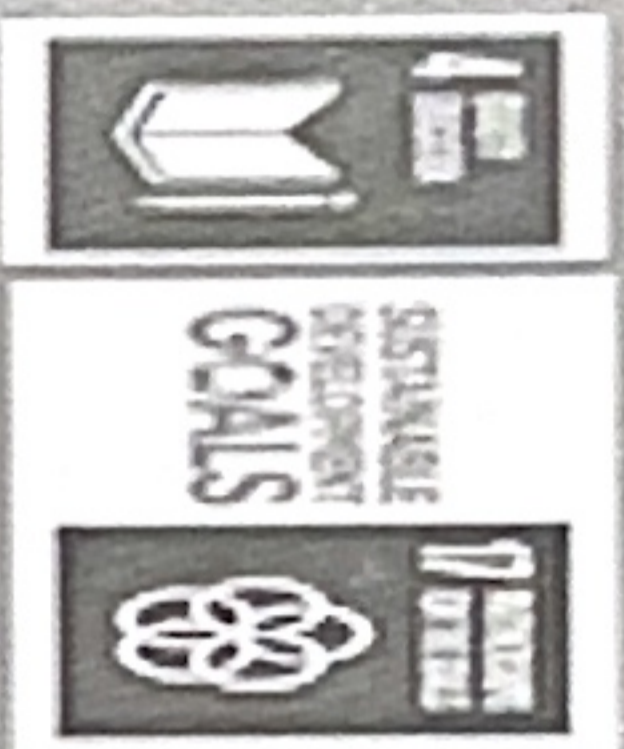


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COLLEGE OF ENGINEERING
Asahol, Bangalore, www.sairam.edu.in

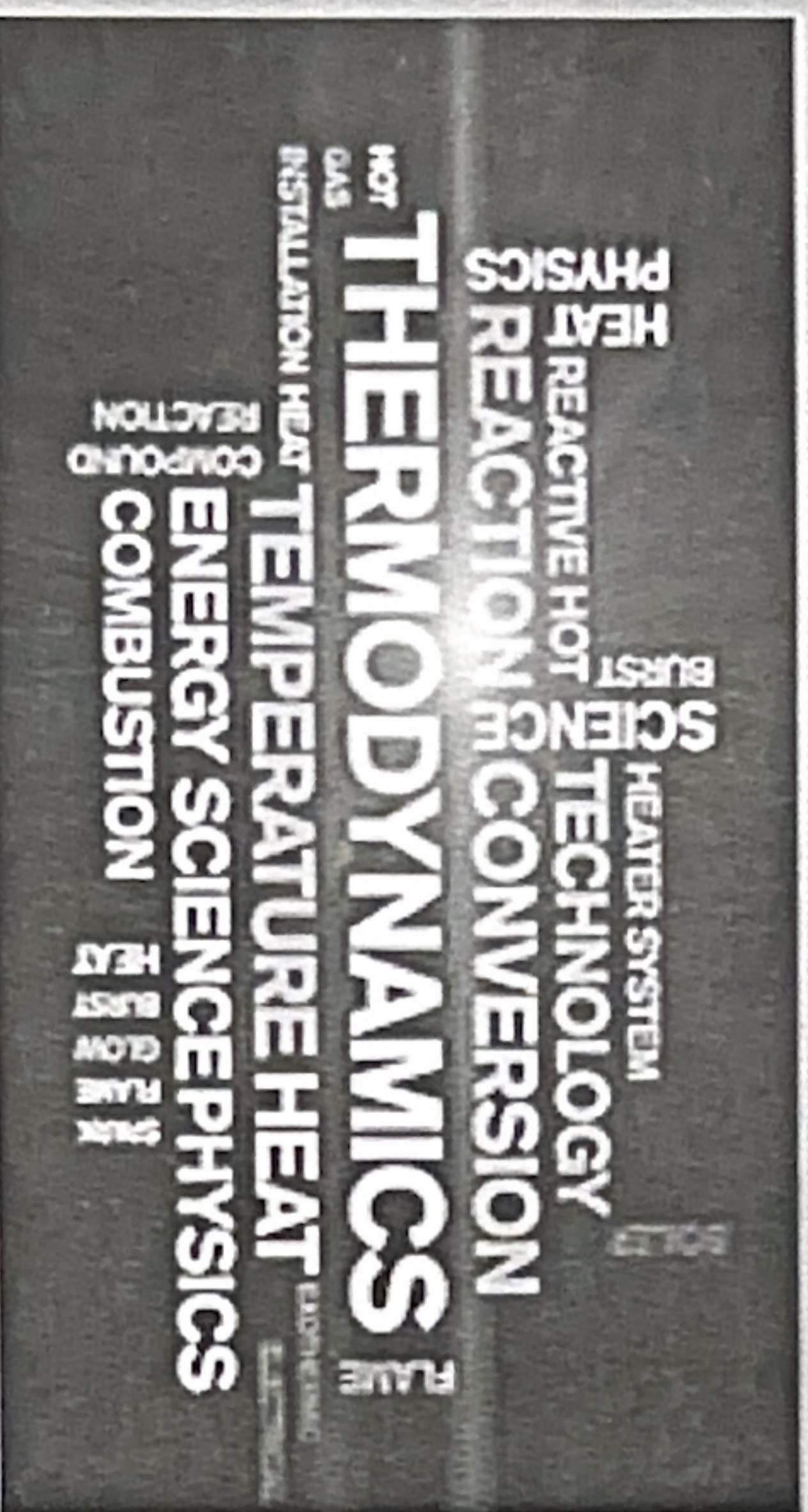
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Innovation
Centre



DEPARTMENT OF MECHANICAL ENGINEERING
in association with
ISTE Student Chapter



Mr. Shyaam Sundhar N
Assistant Professor
Adhivamaan College of Engineering
Hosur

Organizing
Seminar on

“THERMODYNAMICS ”

05 – December – 2024 @ 09.00 am

Co-ordinators:

Mr. Yogananda.B.S – Assistant Professor
Mr. Naveen Kumar N – Assistant Professor

Dr. Balaji.V
HOD/Mech

Dr. B Shadaksharappa
Principal

Dr. Sai Prakash LeoMuthu
Chairman & CEO, Sairam Institutions.

To,

Date: 05.12.2024

Mr. ShyaamSundhar N,
Assistant Professor,
Department of Mechanical Engineering,
Adhiyamaan College of Engineering,
Hosur.

Dear Sir,

Sub: Letter of Appreciation-Reg.,

On behalf of Management, Staff & Students, We whole heartedly thank you for having accepted our invitation to be the resource person to deliver seminar on "Thermodynamics" held on 05th December 2024. Our profuse thanks are also due to the valuable inputs of yours to our students.

We once again express our Gratitude for gracing the day in spite of your busy schedule.

Thanks for your time and handling the session.

Thanking you

Warm Regards,

PRINCIPAL

Draft
Chalgi



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COLLEGE OF ENGINEERING
Anekal, Bengaluru

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www.sairamce.edu.in



Date: 02.12.2024

Department of Mechanical Engineering

Subject: Permission to organise/conduct Seminar on Thermodynamics-reg

Dear Sir,

With respect to above subject I request you to permit us to organise

Seminar on Thermodynamics for IIIrd Sem / MECH
on 05.12.2024 at 223 Room Number.

Kindly permit the same & oblige.

Thanking you,

[Signature]
Yours truly 2/12/24

(Staff/Coordinator Signature with date)

[Signature]
HoD 2/12/24

IQAC	Principal	COO
Approved/ Not Approved	Approved/ Not Approved	Approved/ Not Approved
If Not approved, reason	If Not approved, reason	If Not approved, reason
Approved -		
Any Comments	Any Comments	Any Comments
- Nil -		

*If commercials are involved attach budget separately.

[Signature]
2/12/24
IQAC

[Signature]
02/12/2024
Principal

[Signature]
COO

*After Principal Signature submit the same to IQAC Director without fail.



NAVEEN KUMAR NAGALLI <nagallinaveen.mech@sairamce.edu.in>

Inviting to give seminar on Basic Thermodynamics-reg.,

NAVEEN KUMAR NAGALLI <nagallinaveen.mech@sairamce.edu.in>

Mon, Dec 2, 2024 at 4:47 PM

To: shyaamsundhar77@gmail.com

Cc: MECH HOD <hod.mech@sairamce.edu.in>

Respected sir,

Hope you are doing well, With reference to the above subject planning to organize a seminar to II year / III semester students for the subject BME304- BASIC THERMODYNAMICS. In this regard, the Mechanical Department invites you to give a seminar for our students on 05.12.2024(Thursday) Hoping that you are accepting the invitation.

Thank you



NAVEEN KUMAR NAGALLI <nagallinaveen.mech@sairamce.edu.in>

Inviting to give seminar on Basic Thermodynamics-reg.,

shyaam sundhar <shyaamsundhar77@gmail.com>

Tue, Dec 3, 2024 at 1:40 PM

To: NAVEEN KUMAR NAGALLI <nagallinaveen.mech@sairamce.edu.in>

Cc: MECH HOD <hod.mech@sairamce.edu.in>

I accept the invitation. Thank you

[Quoted text hidden]



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Department of Mechanical Engineering

Anekal, Bengaluru – 562106, Karnataka

Academic year – 2024 – 25

Year / Sem – II / III

Seminar Registration Form

Title of Training Program

: Basic Thermodynamics

Date

: 05.12.2024

S.No.	Name of Participant	Signature
1	DINAKARAN V	V. Dinak
2	BARATHVELAN	Pl.
3	Bhanuteja. M.	Bhanu
4	Savarimuthan K	K. Sava
5	Ravi Kumar. S	S. Ravi
6	Ambika. M	A. M.
7	Abhijipsa Nayak	Abhi
8	Harini. A	Harini
9	Sanjana. S	S. San
10	Rohan (M) Satharish. M	Rohan
11	MOMAN. S	Mohan
12	Rohan gouda -S	Rohan-S
13	Mayur. N. M	Mayur
14	Malleshi. P	Malleshi
15	Muthuraj. V	M. V.

[Handwritten Signature]
6/12/24

Signature of HOD / Mech. Engg.



GUEST LECTURE FEEDBACK										
Name of the Student	BARATHVELAN.P									
Year / Sem	II/III									
Department	MECHANICAL									
Date and Duration	05/12/2024									
FEEDBACK										
Please rate on a scale of 1 to 5, 1 being the lowest, by marking a "✓" against your rating.										
Relevance and Use	1		2		3		4		5	✓
Quality of lecture	1		2		3		4		5	✓
Resource person Subject Knowledge Rating	1		2		3		4		5	✓
Resource person Presentation Rating	1		2		3		4		5	✓
Study Material	1		2		3		4		5	✓
Exercise	1		2		3		4		5	✓
Speed	1		2		3		4		5	✓
Duration	1		2		3		4		5	✓
Coverage	1		2		3		4		5	✓
Infrastructure arrangements	1		2		3		4		5	✓
How much did the guest lecture help you? Specify.										
It is much use full to score good marks in the final examination										
Follow up guest lecture required (If Yes, list specific areas)										
Yes,										
Date: 05/12/2024					Student Signature					



GUEST LECTURE FEEDBACK

Name of the Student	Bhanu Teja
Year / Sem	II / III
Department	Mech
Date and Duration	05/12/24

FEEDBACK

Please rate on a scale of 1 to 5, 1 being the lowest, by marking a "✓" against your rating.

	1	2	3	4	5	
Relevance and Use						✓
Quality of lecture						✓
Resource person Subject Knowledge Rating					✓	✓
Resource person Presentation Rating					✓	✓
Study Material						✓
Exercise					✓	
Speed					✓	
Duration						✓
Coverage						✓
Infrastructure arrangements						✓
How much did the guest lecture help you? Specify.						✓

It is very useful to score good marks.

Follow up guest lecture required (If Yes, list specific areas)

No

Date: 05/12/24

Bhanu Teja
Student Signature

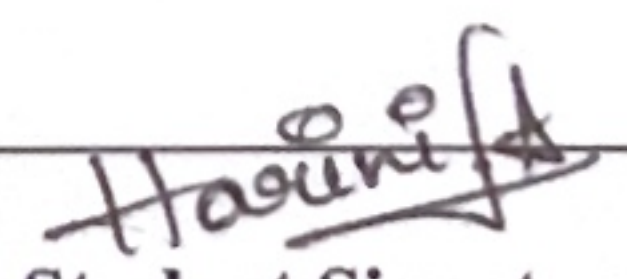


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Department of Mechanical Engineering

Anekal, Bengaluru – 562106, Karnataka

GUEST LECTURE FEEDBACK										
Name of the Student	Harini.A									
Year / Sem	2 nd / 3 rd Sem									
Department	Mechanical.									
Date and Duration	5-12-24									
FEEDBACK										
Please rate on a scale of 1 to 5, 1 being the lowest, by marking a "✓" against your rating.										
Relevance and Use	1		2		3		4		5	✓
Quality of lecture	1		2		3		4		5	✓
Resource person Subject Knowledge Rating	1		2		3		4		5	✓
Resource person Presentation Rating	1		2		3		4		5	✓
Study Material	1		2		3		4		5	✓
Exercise	1		2		3		4	✓	5	
Speed	1		2		3		4	✓	5	
Duration	1		2		3		4	✓	5	
Coverage	1		2		3		4		5	
Infrastructure arrangements	1		2		3		4	✓	5	
How much did the guest lecture help you? Specify.										
Helpful of guest lecture, But still Concepts they can cover. and need to explain some interesting.										
Follow up guest lecture required (If Yes, list specific areas)										
Yes.										
Date: 5-12-24	 Student Signature									



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Department of Mechanical Engineering
Anekal, Bengaluru – 562106, Karnataka

GUEST LECTURE FEEDBACK										
Name of the Student	Savaninathan K									
Year / Sem	II									
Department	Mechanical									
Date and Duration	5/12/24 (9.00 am to 1.00 pm)									
FEEDBACK										
Please rate on a scale of 1 to 5, 1 being the lowest, by marking a "✓" against your rating.										
Relevance and Use	1		2		3		4		5	✓
Quality of lecture	1		2		3		4		5	✓
Resource person Subject Knowledge Rating	1		2		3		4		5	✓
Resource person Presentation Rating	1		2		3		4		5	✓
Study Material	1		2		3		4		5	✓
Exercise	1		2		3		4	✓	5	
Speed	1		2		3		4		5	✓
Duration	1		2		3		4		5	✓
Coverage	1		2		3		4		5	✓
Infrastructure arrangements	1		2		3		4		5	✓
How much did the guest lecture help you? Specify.										
we had a depth learning of thermodynamic relations from basics. Really impactful.										
Follow up guest lecture required (If Yes, list specific areas)										
yes										
Date: 5/12/24	 Student Signature									



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Department of Mechanical Engineering

Anekal, Bengaluru – 562106, Karnataka

GUEST LECTURE FEEDBACK

Name of the Student: Ambika . M
 Year / Sem: IIIrd
 Department: Mechanical
 Date and Duration: 5/12/2024 (9:00 to 4:00)

FEEDBACK

Please rate on a scale of 1 to 5, 1 being the lowest, by marking a "✓" against your rating.

	1	2	3	4	5	
Relevance and Use						✓
Quality of lecture						✓
Resource person Subject Knowledge Rating						✓
Resource person Presentation Rating						✓
Study Material						✓
Exercise						✓
Speed						✓
Duration						✓
Coverage						✓
Infrastructure arrangements						✓
How much did the guest lecture help you? Specify.						✓

We have learn the some basic of Thermodynamics with clearly

Follow up guest lecture required (If Yes, list specific areas)

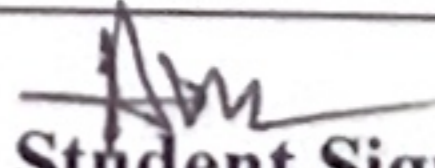
Yes

Date: 5/12/2024

AS

Student Signature



GUEST LECTURE FEEDBACK									
Name of the Student	Abhilipsa Nayak								
Year / Sem	3rd								
Department	Mechanical								
Date and Duration	5/12/2024 (9:00 to 4:00)								
FEEDBACK									
Please rate on a scale of 1 to 5, 1 being the lowest, by marking a "✓" against your rating.									
Relevance and Use	1	2	3	4	5	✓			
Quality of lecture	1	2	3	4	5	✓			
Resource person Subject Knowledge Rating	1	2	3	4	5	✓			
Resource person Presentation Rating	1	2	3	4	5	✓			
Study Material	1	2	3	4	5	✓			
Exercise	1	2	3	4	5	✓			
Speed	1	2	3	4	5	✓			
Duration	1	2	3	4	5	✓			
Coverage	1	2	3	4	5	✓			
Infrastructure arrangements	1	2	3	4	5	✓			
How much did the guest lecture help you? Specify.									
We learnt the basics of thermodynamics with fully clarity									
Follow up guest lecture required (If Yes, list specific areas)									
Yes									
Date:	5/12/2024				 Student Signature				



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To,

Date: 05.12.2024

Mr. Shyaam Sundhar N,
Assistant Professor,
Department of Mechanical Engineering,
Adhiyamaan College of Engineering,
Hosur.

Dear Sir,

Sub: Letter of Appreciation-Reg.,

On behalf of Management, Staff & Students, We whole heartedly thank you for having accepted our invitation to be the resource person to deliver seminar on "Thermodynamics" held on 05th December 2024. Our profuse thanks are also due to the valuable inputs of yours to our students.

We once again express our Gratitude for gracing the day in spite of your busy schedule.

Thanks for your time and handling the session.

Thanking you

Warm Regards,

Handwritten signature
05/12/2024
PRINCIPAL

Sri Sairam College of Engineering
Sai Leo Nagar, Guddanahalli Post,
Anekal, Bengaluru - 562 106



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