



PRASAD V POTLURI SIDDHARTHA INSTITUTE OF TECHNOLOGY
(Autonomous)

Kanuru, Vijayawada-7

Circular

30-10-2025

BYTS (Build Your Technical Skill), a passionate group of Tech Enthusiasts is offering a Certification Course on "Programming for Problem Solving using C". To make programming and Logical thinking accessible to the students right from the first year, our college has collaborated with BYTS to offer the certification course to all I B. Tech. students. Experts from BYTS will train our students for one week i. e. from 08-11-25 to 10-11-25 and from 13-12-2025 to 15-12-2025 on campus and certify them. This training will be organised by Freshman Engineering Dept. in collaboration with IQAC. All the I B. Tech. students are informed to register for the course with the coordinators before 04-11-2025. Course completion certificates will be given only to the students who are present for all the sessions. The detailed schedule of the certification course is given below:

08/11/2025

Time	Topic
9.00 AM to 10.00 AM	Problem Solving on Conditional Statements (Easy Level)
10.00AM to 11.00 AM	Problem Solving on Conditional Statements (Moderate Level)
11.00 AM to 11.15 AM	BREAK
11.15 AM to 12.30 PM	Problem Solving on Conditional Statements (Difficult Level)
12.30 PM to 1.30 PM	Lunch Break
1.30 PM to 2.45 PM	Problem Solving on Looping Statements (Easy Level)
2.45 PM to 3.00 PM	BREAK
3.00 PM to 4.00 PM	Problem Solving on Looping Statements (Moderate Level)
4.00 PM to 5.00 PM	Problem Solving on Looping Statements (Difficult Level)

09/11/2025

Time	Topic
9.00 AM to 10.00 AM	Problem Solving on 1D Array (Easy Level)
10.00AM to 11.00 AM	Problem Solving on 1DArray (Moderate Level)
11.00 AM to 11.15 AM	BREAK
11.15 AM to 12.30 PM	Problem Solving on 1D, 2D Array (Difficult Level)
12.30 PM to 1.30 PM	Lunch Break

1.30 PM to 2.45 PM	Problem Solving on Strings (Easy Level)
2.45 PM to 3.00 PM	BREAK
3.00 PM to 4.00 PM	Problem Solving on Strings (Moderate Level)
4.00 PM to 5.00 PM	Problem Solving on Strings (Difficult Level)

10/11/2025 (Hands On)

Time	Topic
9.00 AM to 10.00 AM	Problem Solving on 1D Array (Easy Level)
10.00AM to 11.00 AM	Problem Solving on 1D Array (Moderate Level)
11.00 AM to 11.15 AM	BREAK
11.15 AM to 12.30 PM	Problem Solving on 1D, 2D Array (Difficult Level)
12.30 PM to 1.30 PM	Lunch Break
1.30 PM to 2.45 PM	Problem Solving on Strings (Easy Level)
2.45 PM to 3.00 PM	BREAK
3.00 PM to 4.00 PM	Problem Solving on Strings (Moderate Level)
4.00 PM to 5.00 PM	Problem Solving on Strings (Difficult Level)

13/12/2025

Time	Topic
9.00 AM to 10.00 AM	Problem Solving on Pointers (Easy Level)
10.00AM to 11.00 AM	Problem Solving on Pointers (Moderate Level)
11.00 AM to 11.15 AM	BREAK
11.15 AM to 12.30 PM	Problem Solving on Pointers (Dynamic memory allocation)-(Difficult Level)
12.30 PM to 1.30 PM	Lunch Break
1.30 PM to 2.45 PM	Problem Solving on Pointers and Arrays (Moderate Level)
2.45 PM to 3.00 PM	BREAK
3.00 PM to 4.00 PM	Problem Solving on Structures (Easy Level)
4.00 PM to 5.00 PM	Problem Solving on Structures (Moderate Level)

14/12/2025

Time	Topic
9.00 AM to 10.00 AM	Problem Solving on Functions (Easy Level)

10.00AM to 11.00 AM	Problem Solving on Functions (Moderate Level)
11.00 AM to 11.15 AM	BREAK
11.15 AM to 12.30 PM	Problem Solving on Functions (Difficult Level)
12.30 PM to 1.30 PM	Lunch Break
1.30 PM to 2.45 PM	Problem Solving on Recursion (Easy Level)
2.45 PM to 3.00 PM	BREAK
3.00 PM to 4.00 PM	Problem Solving on Recursion (Moderate Level)
4.00 PM to 5.00 PM	Problem Solving on Recursion (Difficult Level)

15/12/2025 (Hands On)

Time	Topic
9.00 AM to 10.00 AM	Problem Solving on Functions (Easy Level)
10.00AM to 11.00 AM	Problem Solving on Functions (Moderate Level)
11.00 AM to 11.15 AM	BREAK
11.15 AM to 12.30 PM	Problem Solving on Functions (Difficult Level)
12.30 PM to 1.30 PM	Lunch Break
1.30 PM to 2.45 PM	Problem Solving on Recursion (Easy Level)
2.45 PM to 3.00 PM	BREAK
3.00 PM to 4.00 PM	Problem Solving on Recursion (Moderate Level)
4.00 PM to 5.00 PM	Problem Solving on Recursion (Difficult Level)

Coordinators:

Mr. M. Naga Prasad, Asst. Prof., FED
Dr. G. Raghavendra Ganesh, Asst. Prof., FED

Copy to: FED HOD & IQAC Coordinator & ME HOD

To circulate among all the I B. Tech. Students.


 Dr. K. Sivaji Babu
 Principal
PRINCIPAL
 PRASAD V.POTLURI
 SIDDHARTHA INSTITUTE OF TECHNOLOG
 KANURU, VIJAYAWADA-520 007

10.00AM to 11.00 AM	Problem Solving on Functions (Moderate Level)
11.00 AM to 11.15 AM	BREAK
11.15 AM to 12.30 PM	Problem Solving on Functions (Difficult Level)
12.30 PM to 1.30 PM	Lunch Break
1.30 PM to 2.45 PM	Problem Solving on Recursion (Easy Level)
2.45 PM to 3.00 PM	BREAK
3.00 PM to 4.00 PM	Problem Solving on Recursion (Moderate Level)
4.00 PM to 5.00 PM	Problem Solving on Recursion (Difficult Level)

15/12/2025 (Hands On)

Time	Topic
9.00 AM to 10.00 AM	Problem Solving on Functions (Easy Level)
10.00AM to 11.00 AM	Problem Solving on Functions (Moderate Level)
11.00 AM to 11.15 AM	BREAK
11.15 AM to 12.30 PM	Problem Solving on Functions (Difficult Level)
12.30 PM to 1.30 PM	Lunch Break
1.30 PM to 2.45 PM	Problem Solving on Recursion (Easy Level)
2.45 PM to 3.00 PM	BREAK
3.00 PM to 4.00 PM	Problem Solving on Recursion (Moderate Level)
4.00 PM to 5.00 PM	Problem Solving on Recursion (Difficult Level)

Coordinators:

Mr. M. Naga Prasad, Asst. Prof., FED
Dr. G. Raghavendra Ganesh, Asst. Prof., FED


Dr. K. Sivaji Babu
Principal
PRINCIPAL

PRASAD V.POTLURI
SIDDHARTHA INSTITUTE OF TECHNOLOGY
KANURU, VIJAYAWADA-520 007

Copy to: FED HOD & IQAC Coordinator & ME HOD

To circulate among all the I B. Tech. Students.

PVP SIDDHARTHA INSTITUTE OF TECHNOLOGY

DEPARTMENT OF FRESHMAN ENGINEERING

IN COLLABORATION WITH IQAC

Summary Report on Certification Course on Problem Solving Using 'C'

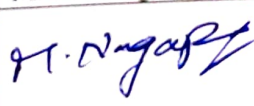
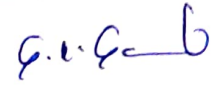
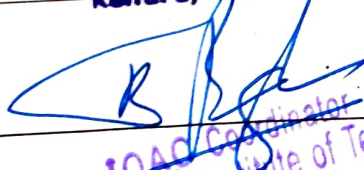
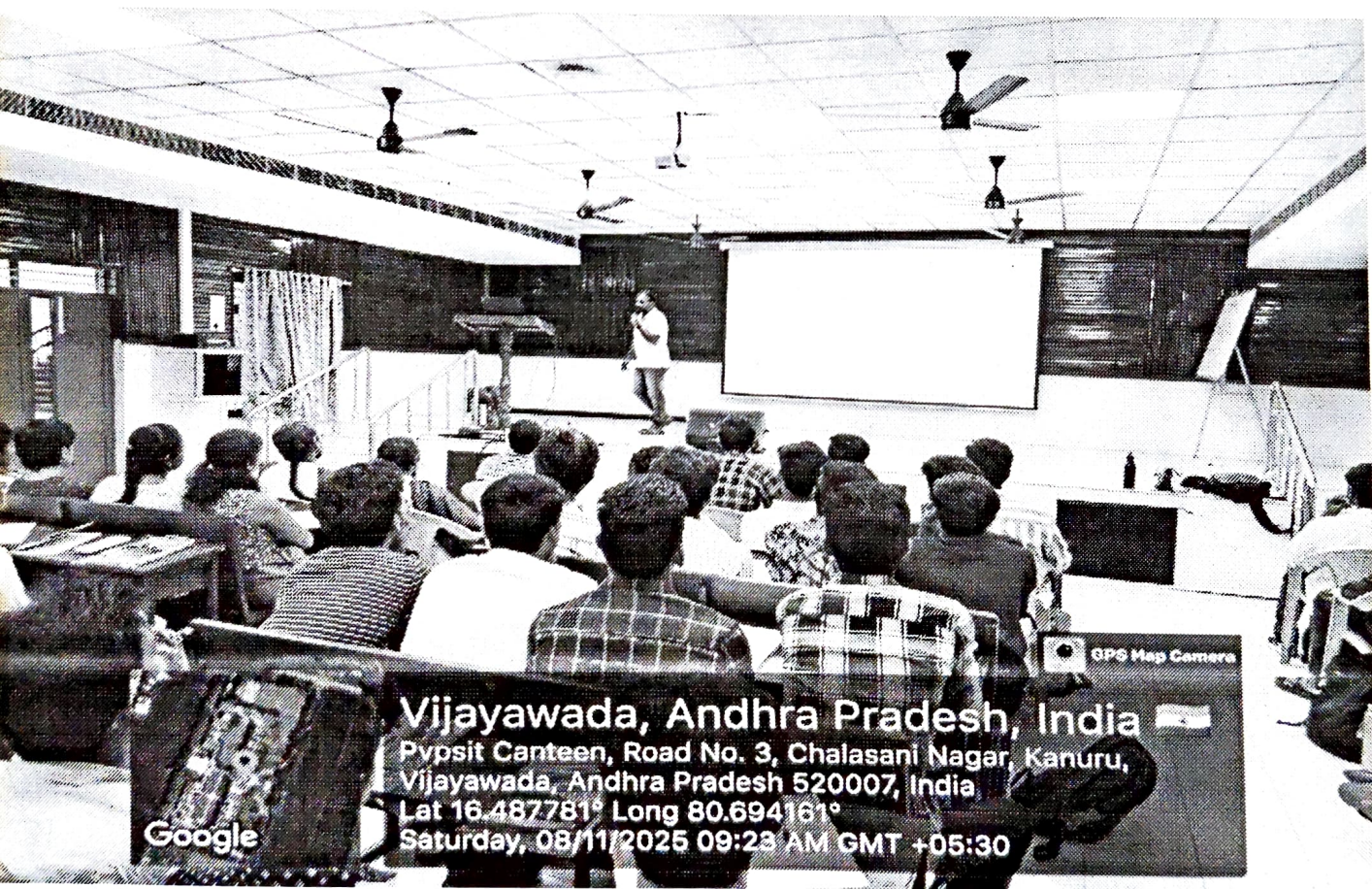
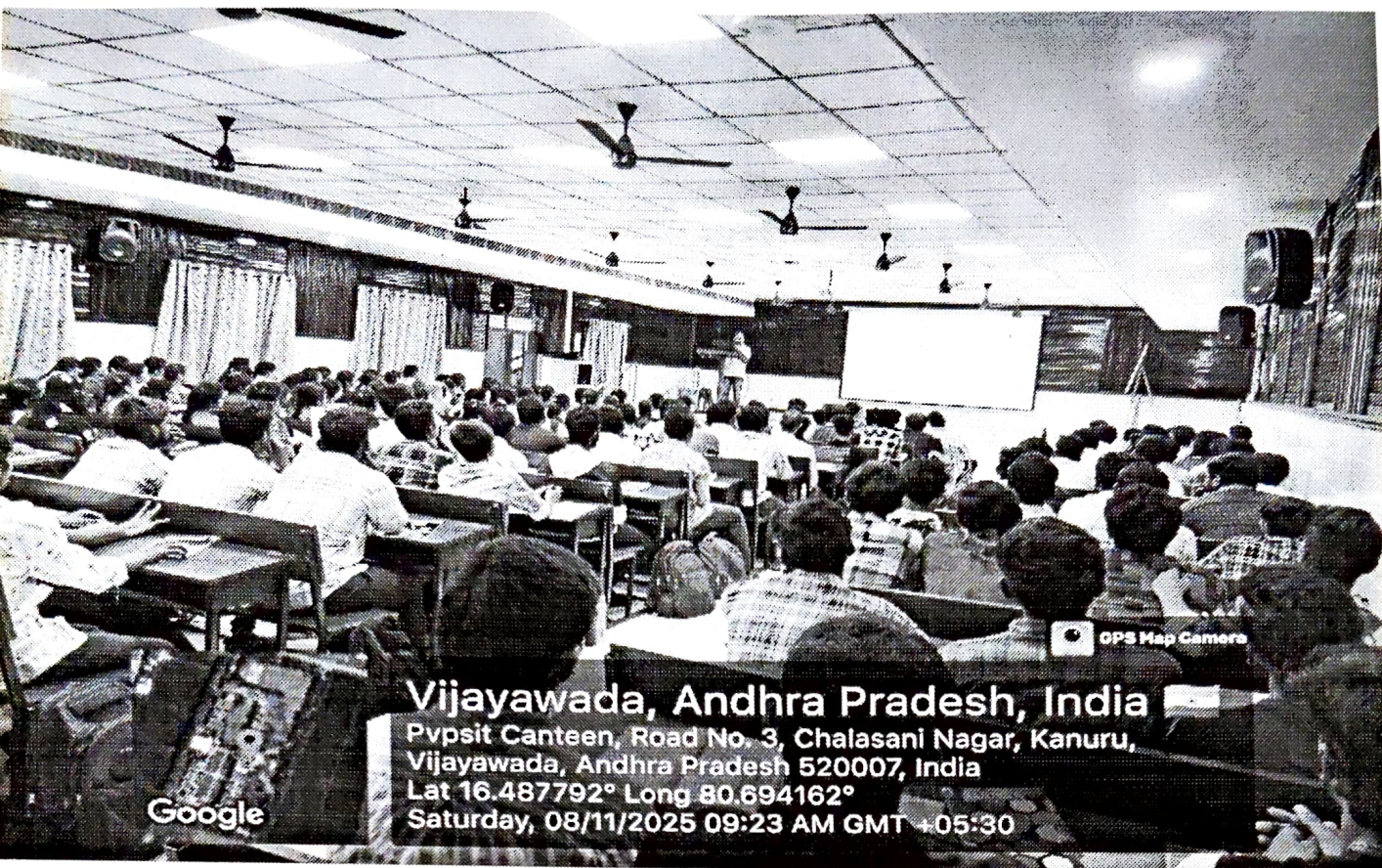
ACADEMIC YEAR : 2025-2026	
Dates of course organized	8-11-25,9-11-25,10-11-25,13-12-25,14-12-25,15-12-25
Type of the course	Certification Course
Title of the course	Programming for Problem solving using 'C'
Resource persons belong to the institution	Resource Persons from BYTS
Brief Report on the course	This course focuses on the development of problem solving skills in the students using 'C'. It includes concepts like understanding basic programming concepts, Algorithmic Thinking, Data Structures in 'C', File handling, Dynamic memory allocation, Debugging and Error Handling with examples. The Programming for problem solving using 'C' course provides a solid foundation on problem solving. By combining theoretical knowledge with practical application, students are well-equipped to tackle diverse programming challenges and continue their learning journey.
Year/Semester	I YEAR / I SEM
No of the participants	313
Consolidated feedback	Good: Very helpful and informative course
Suggestions if any	-
Names of the co-ordinators	Mr. M. Naga Prasad, Dr.G.Raghavendra Ganesh
Signatures of the co-ordinators	 
Signature of the HOD	 Head Freshman Engineering Department PVP Siddhartha Institute of Technology Kamuru, VIJAYAWADA-520 007
Signature of the IQAC Coordinator	 IQAC Coordinator PVP Siddhartha Institute of Technology Vijayawada

PHOTO PROOFS:







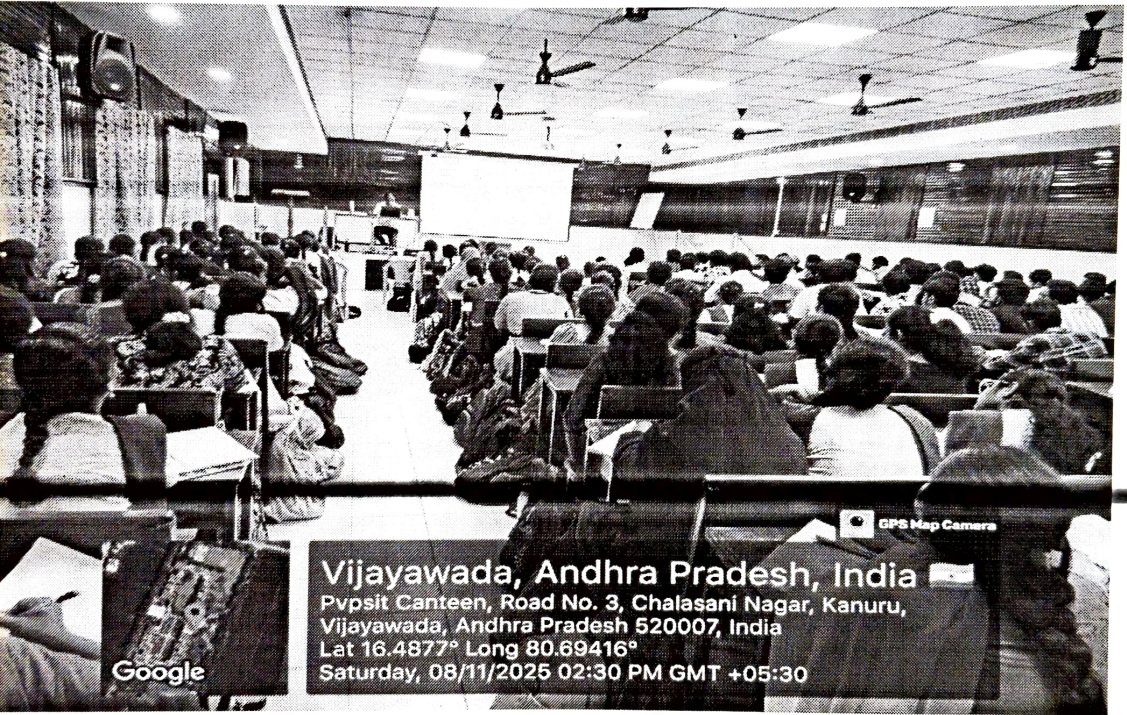
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Google



GPS Map Camera



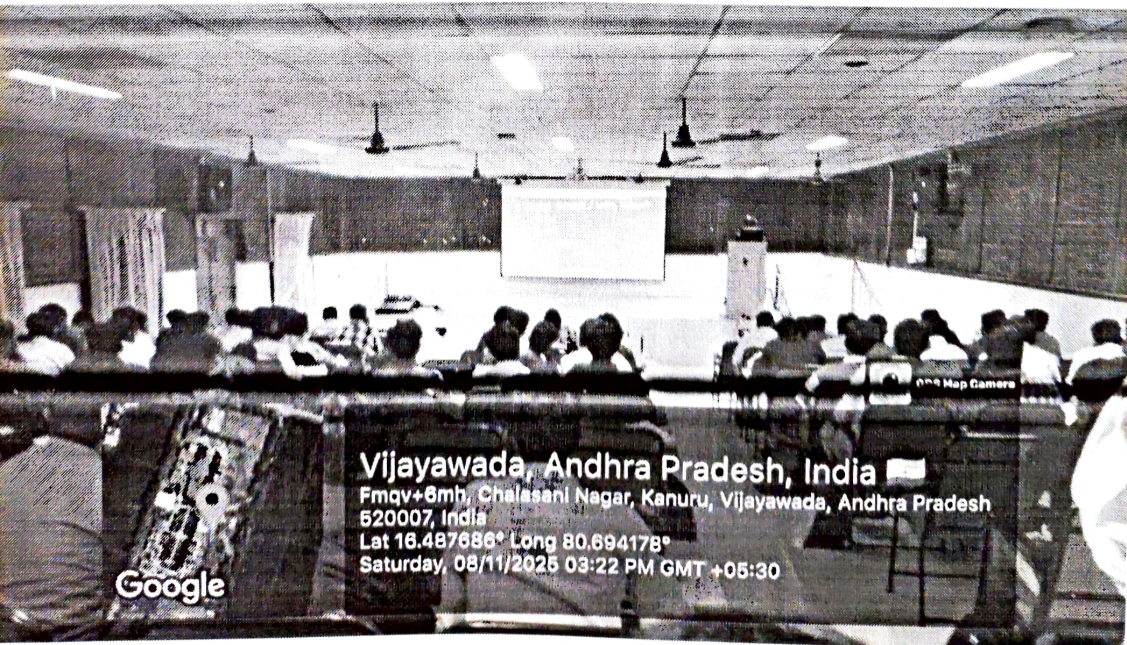
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Google



GPS Map Camera

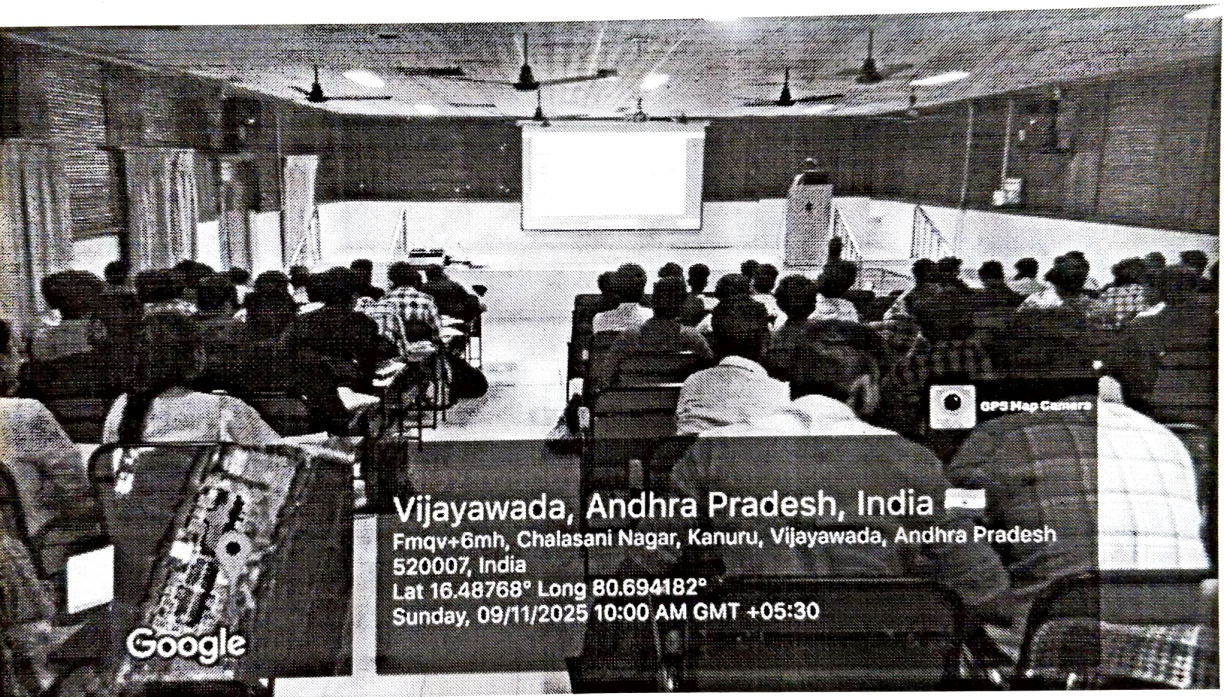
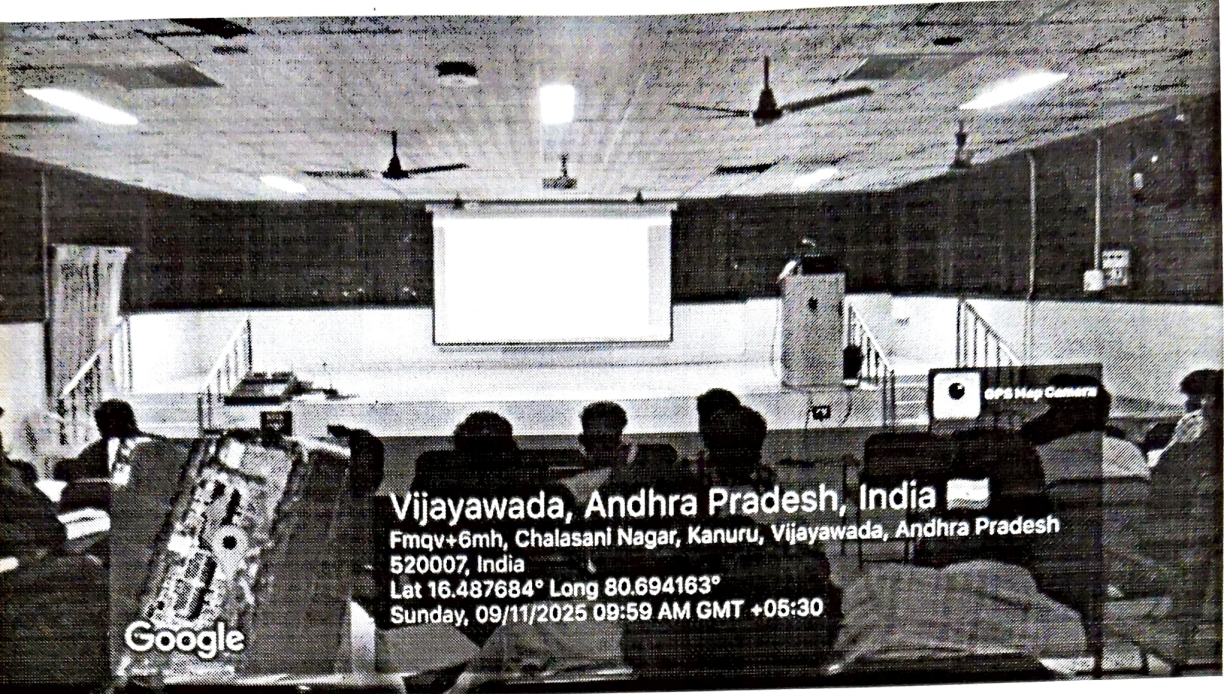


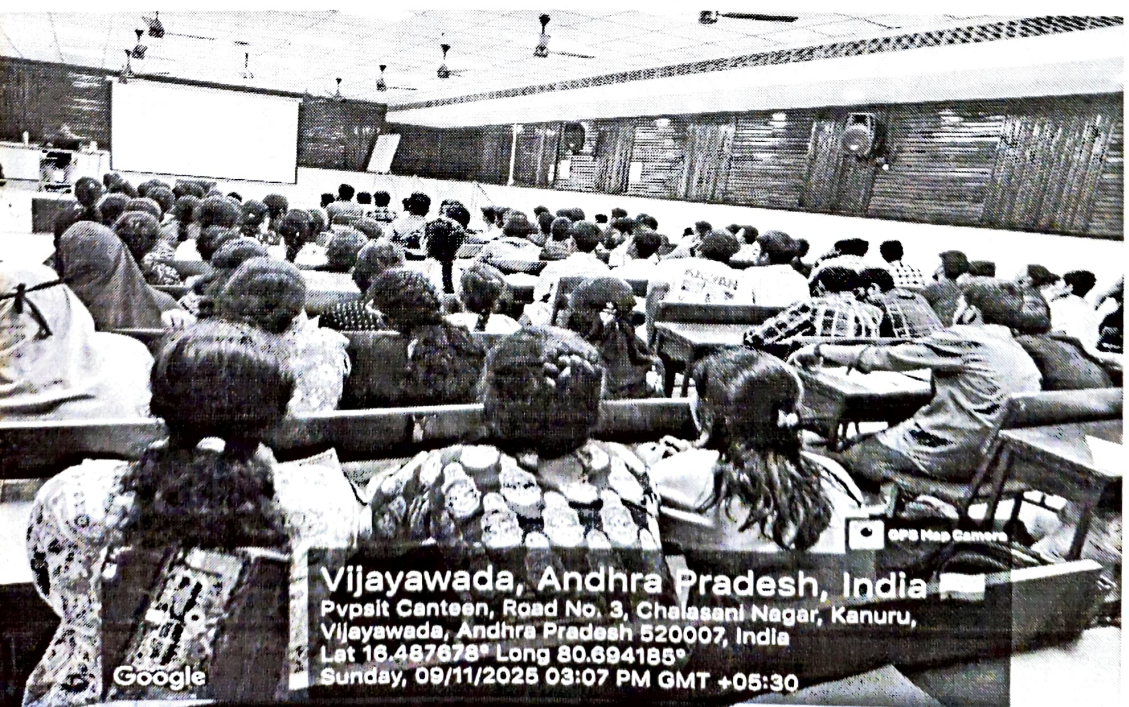
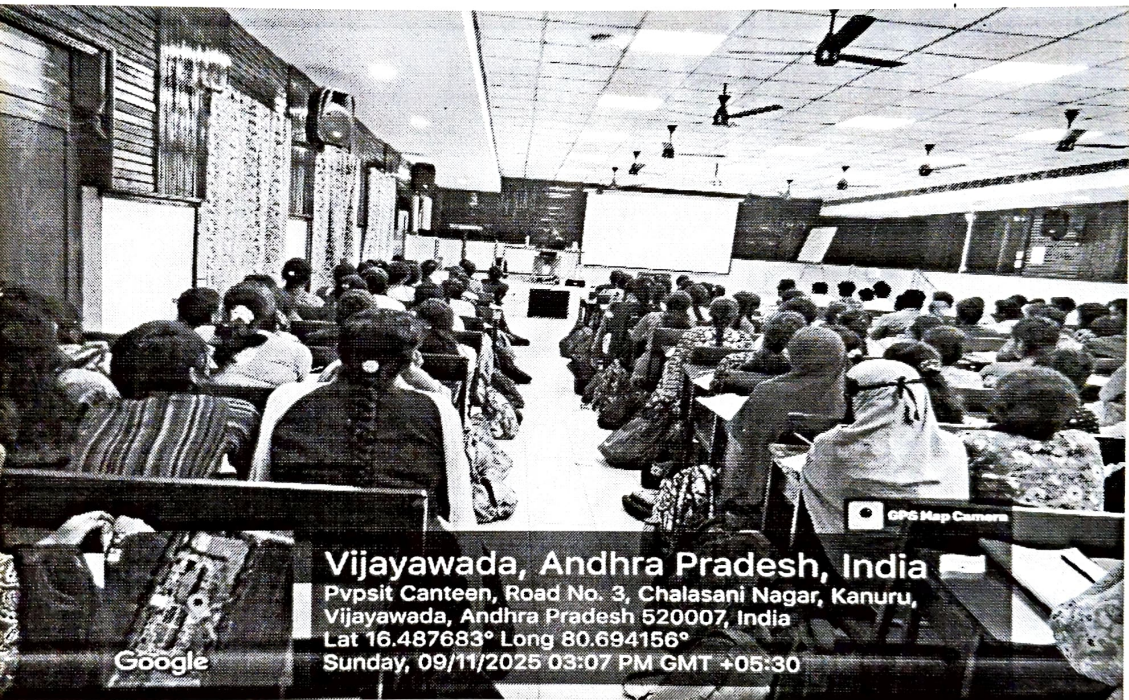
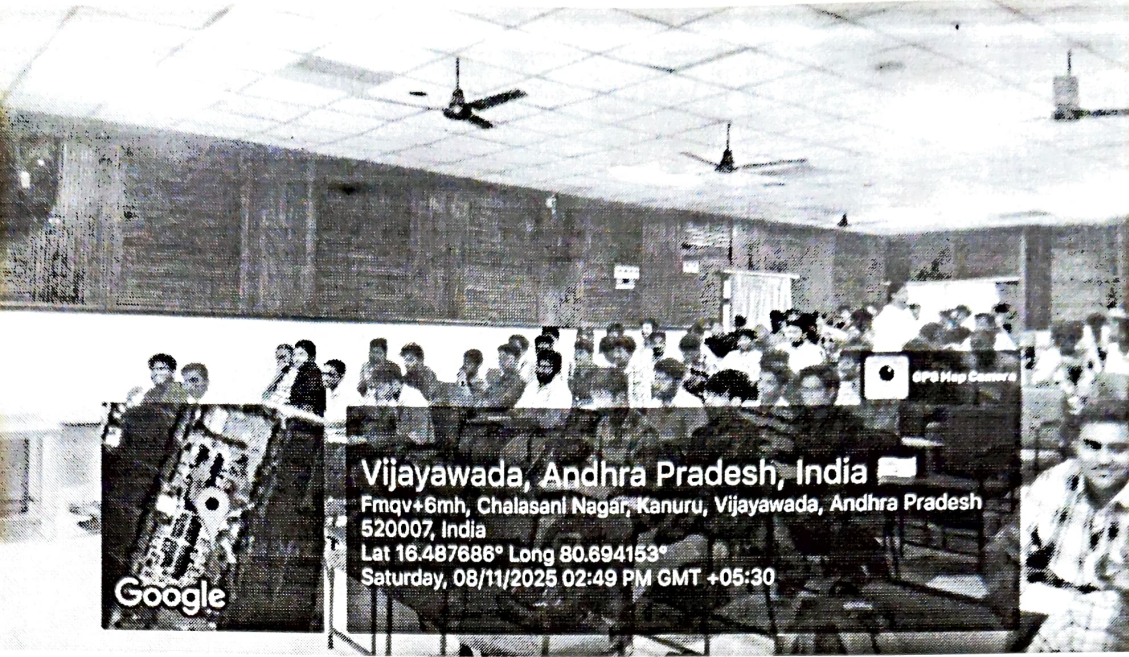
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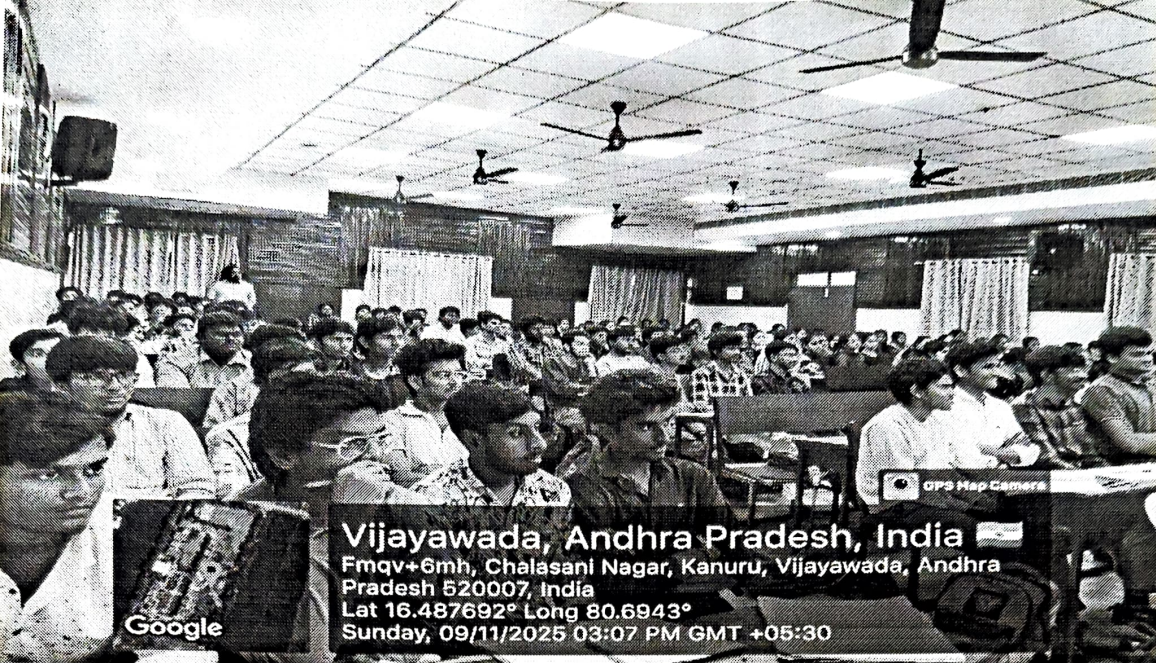
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Google

GPS Map Camera







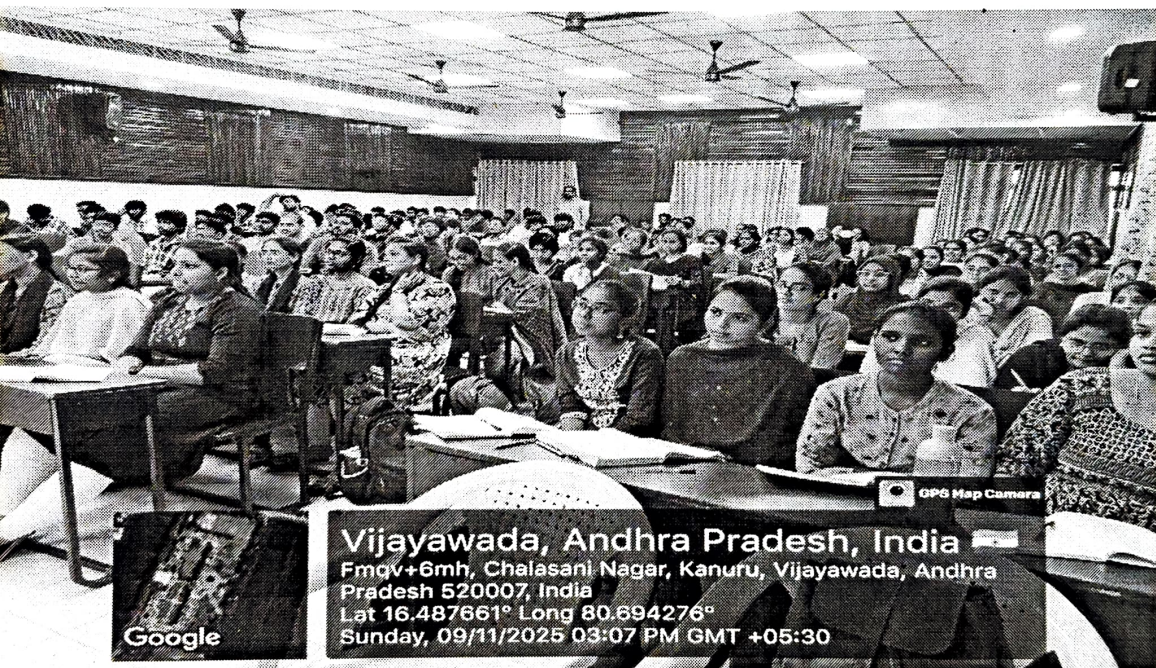
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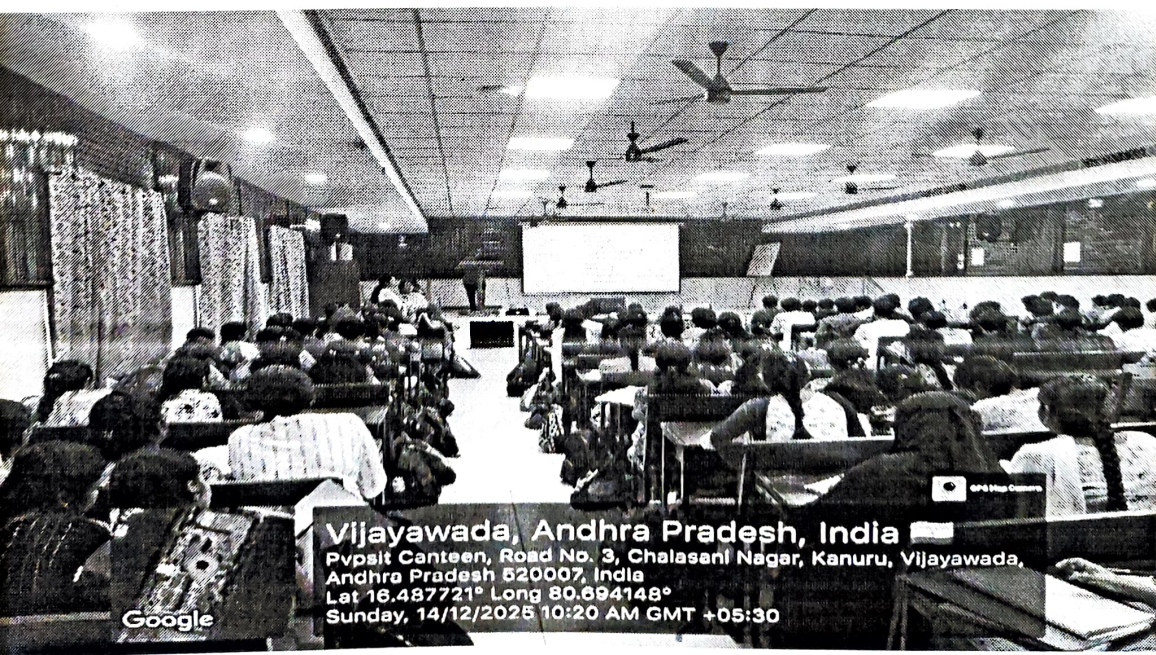
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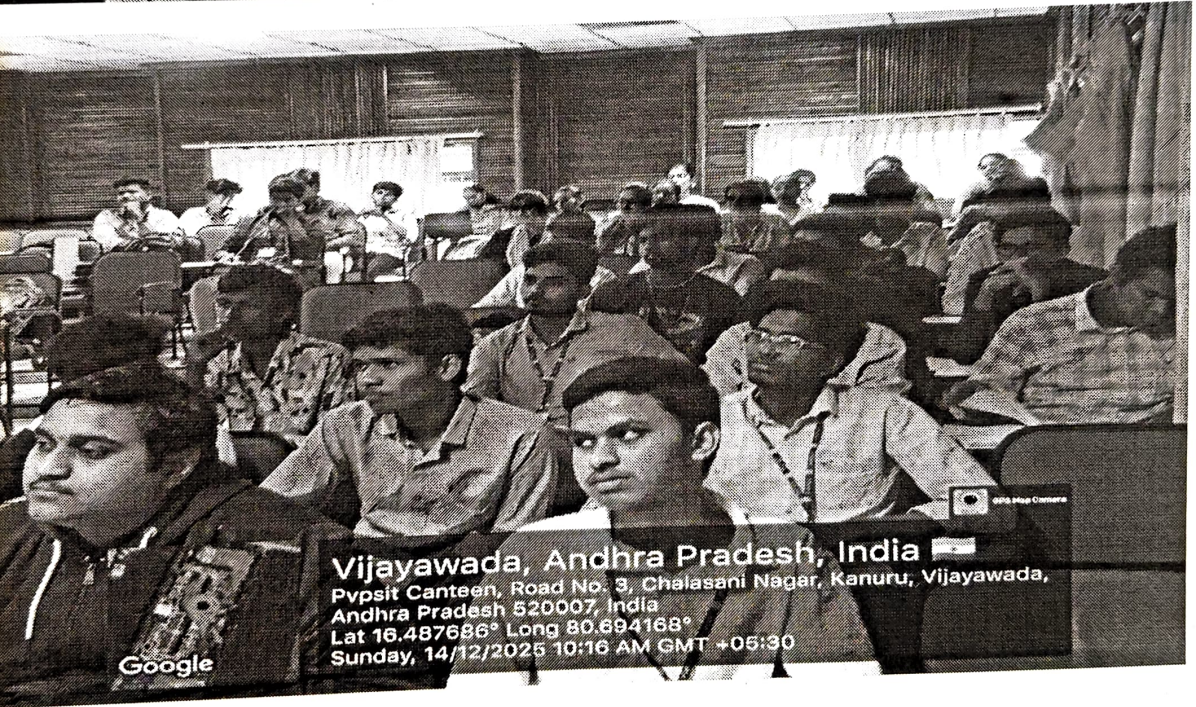
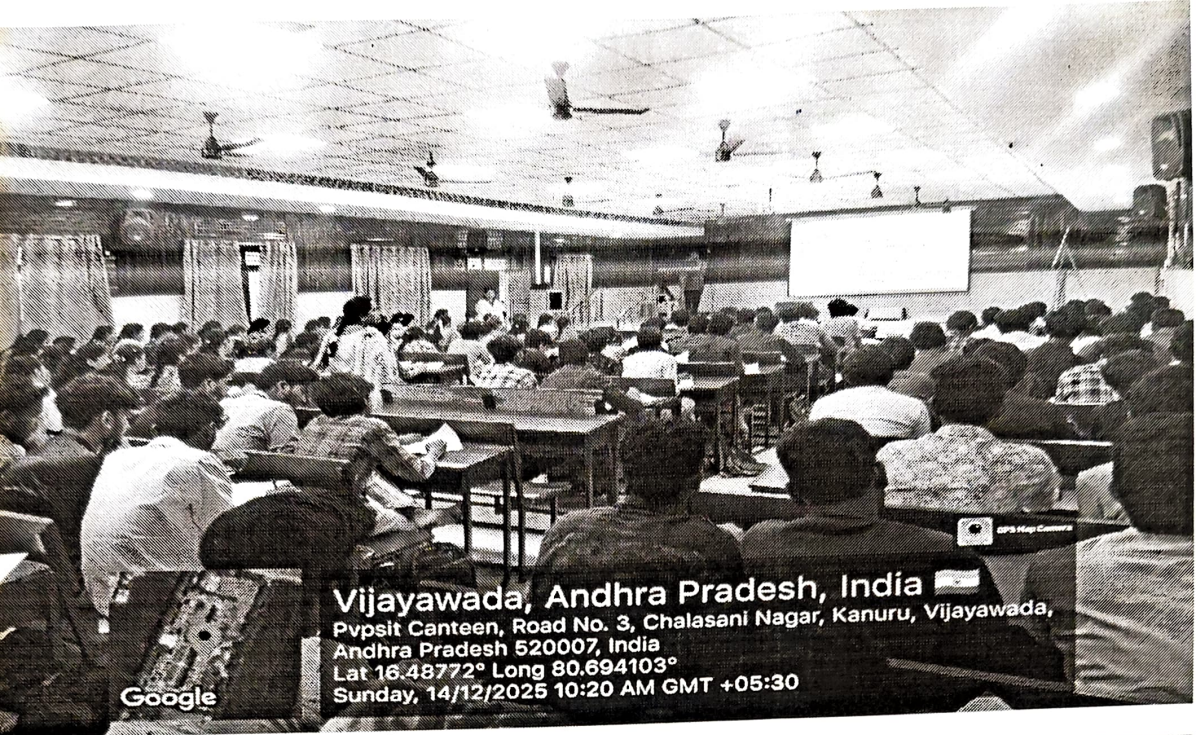
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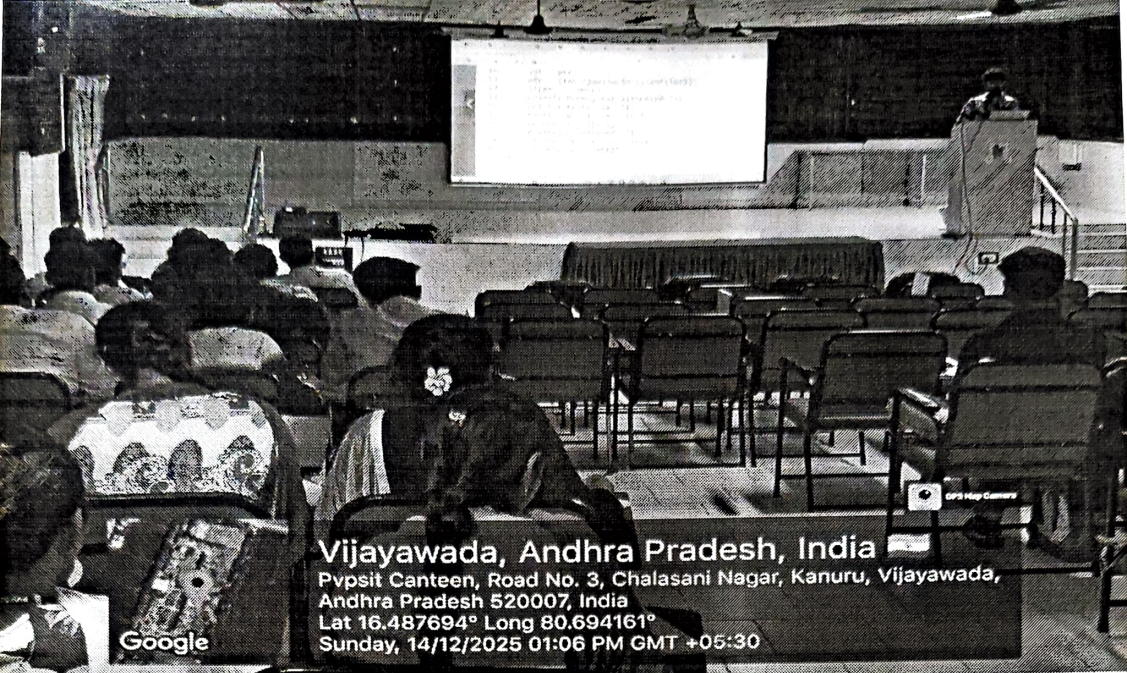
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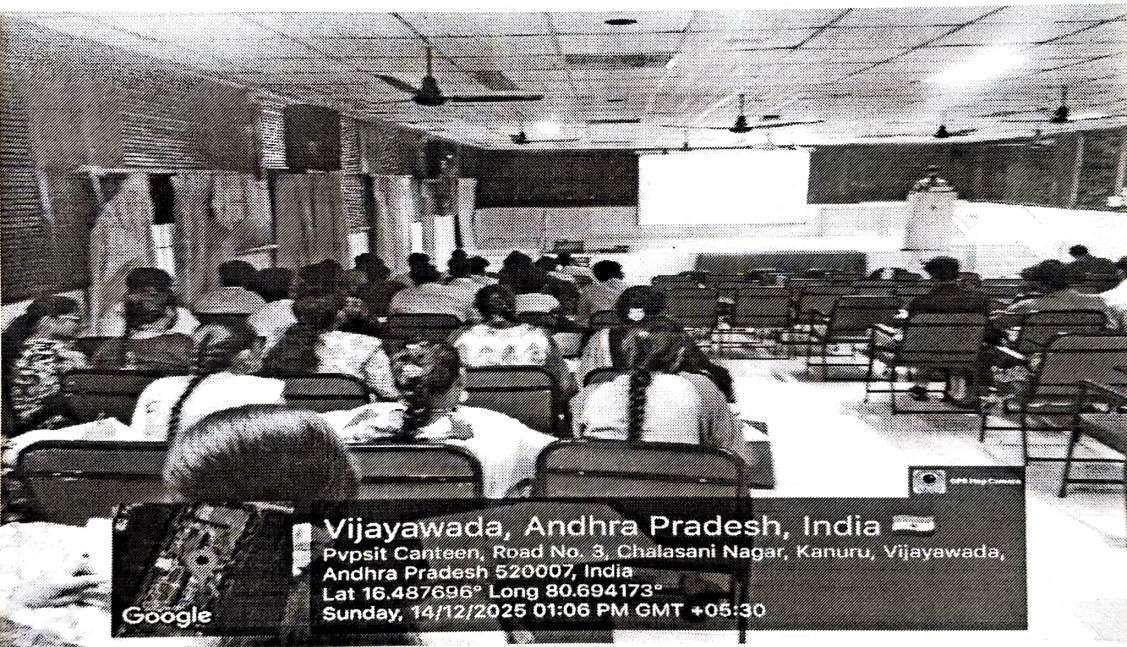
Vijayawada, Andhra Pradesh, India

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Andhra Pradesh 520007, India

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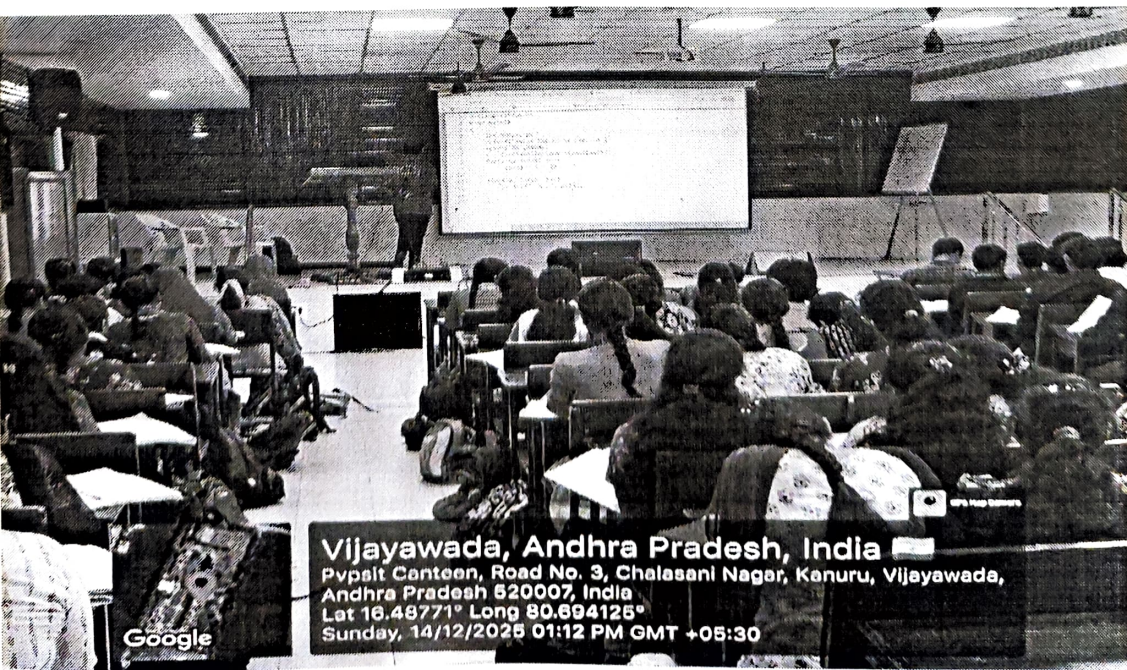
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Andhra Pradesh 520007, India

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Vijayawada, Andhra Pradesh, India

Pvpsit Canteen, Road No. 3, Chalasani Nagar, Kanuru, Vijayawada,
Andhra Pradesh 520007, India

Lat 16.48771° Long 80.694126°

Sunday, 14/12/2025 01:12 PM GMT +05:30

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PRABHU SR

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ATTENDANCE SHEET													
Name of the Student		08.11.2025		09.11.2025		10.11.2025		13.12.2025		14.12.2025		15.12.2025	
Sl.No.	Roll No.	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN
ATTENDANCE SHEET													
Name of the Student		08.11.2025		09.11.2025		10.11.2025		13.12.2025		14.12.2025		15.12.2025	
Sl.No.	Roll No.	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN
38	25501A0425	D. Pradeep											
39	25501A0426	D. Pradeep											
40	25501A0427	D. Pradeep											
41	25501A0428	D. Pradeep											
42	25501A0429	D. Pradeep											
43	25501A0430	D. Pradeep											
44	25501A0431	D. Pradeep											
45	25501A0432	D. Pradeep											
46	25501A0433	D. Pradeep											
47	25501A0434	D. Pradeep											
48	25501A0435	D. Pradeep											
49	25501A0436	D. Pradeep											

ATTENDANCE SHEET

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-PRASAD V POTLURI SIDDHARTHA INSTITUTE OF TECHNOLOGY
FRESHMAN ENGINEERING DEPARTMENT IN COLLABORATION WITH IQAC
CERTIFICATION COURSE ON PROGRAMMING FOR PROBLEM SOLVING USING 'C'

Branch: ECE - II

ATTENDANCE SHEET																						
Sl.No.	Roll No.	Name of the Student	08.11.2025		09.11.2025		10.11.2025		13.12.2025		14.12.2025		15.12.2025									
			F.N	A.N	F.N	A.N	F.N	A.N	F.N	A.N	F.N	A.N	F.N	A.N								
1	25501A0466	KODAVATIKANTI RUTHI MADHURI	K.Pulley Kodavuri	K.Pulley Kodavuri																		
2	25501A0467	KOLA NIKHIL VARMA	K.Nidul Varu	E.Nidul Varu																		
3	25501A0468	KONDISSETTY DHANUSH	K.Dhanush	K.Dhanush	K.Dhanush				K.Dhanush	K.Dhanush												
4	25501A0469	KOPPANATHI NISHANTHI	K.Nishanth	K.Nishanth	K.Nishanth				K.Nishanth	K.Nishanth												
5	25501A0470	KUMPATI DHEERENDRA BABU	K.Dheerendra Babu	K.Dheerendra Babu																		
6	25501A0471	KURAKULA NAVADEEP SAI	K.Navadeep Sai	K.Navadeep Sai	K.Navadeep Sai				K.Navadeep Sai	K.Navadeep Sai												
7	25501A0472	KYTHEPALLI CHARAN SAI TEJA	K.Charan Sai Teja	K.Charan Sai Teja	K.Charan Sai Teja				K.Charan Sai Teja	K.Charan Sai Teja												
8	25501A0473	LAM SAMUYELU BABU	L.Samuyelu Babu	L.Samuyelu Babu	L.Samuyelu Babu				L.Samuyelu Babu	L.Samuyelu Babu												
9	25501A0474	MADINAVYA SRI	M.Navayya Sri	M.Navayya Sri	M.Navayya Sri				M.Navayya Sri	M.Navayya Sri												
10	25501A0475	MADU LIKITHA	M.Likitha	M.Likitha	M.Likitha				M.Likitha	M.Likitha												
11	25501A0476	MAGAM KARTHIK TEJA	M.Karthik Teja	M.Karthik Teja	M.Karthik Teja				M.Karthik Teja	M.Karthik Teja												
12	25501A0477	MAHAMKALI SRI SAI SRUTHI	M.Sruthi	M.Sruthi	M.Sruthi				M.Sruthi	M.Sruthi												
13	25501A0478	MAMIDI LEELA LOKESWARI	M.Leela Lokeswari	M.Leela Lokeswari	M.Leela Lokeswari				M.Leela Lokeswari	M.Leela Lokeswari												
14	25501A0479	MANCHALA MAHITHA	M.Mahitha	M.Mahitha	M.Mahitha				M.Mahitha	M.Mahitha												
15	25501A0480	MEDICHIARLA HEMANTHI SRI BIJARGAV	M.H.S. Biargav	M.H.S. Biargav	M.H.S. Biargav				M.H.S. Biargav	M.H.S. Biargav												

ATTENDANCE SHEET

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