G H Patel College of Engineering & Technology
(A Constituent College of CVM University)

Session on Achieving Problem-Solution Fit

Event Title: **Session on Achieving Problem-Solution Fit**

Date: 29/11/2025

Time: 10:00 AM onwards

Venue: GCET, Frant LAwn

No of Attendees: 45 +

Organized by: SSIP Cell GCET & EC Department.

Faculty Coordinator: Dr. Samir Trapasiya and Prof. Pradip Shah

Event Description:

"A Session on Achieving Problem Solution fit" was organized by Dr. Samir Trapasiya and Prof. Pradip Shah on 29th December 2025 10:00 AM onwards. for the UG/PG students of all branches. In which students group have been given problem definition and students have to find the solution fit for it. Students have to asked for bringing solution model with presentation poster.

Objective of Event :

The Main Objective of the event is to motivate the students for innovation by identifying the problem or for known problem, find the best solution which fit well. It generates the interest and curiosity among the students for research and innovation and find the best solution for the problem in hand.

Outcome of Event :

Session was remained very fruitful. Students have show case solution on the given problem which was evaluated by jury panel members and bets solution is appreciated by them. Students also get confidence and new insight in their work.

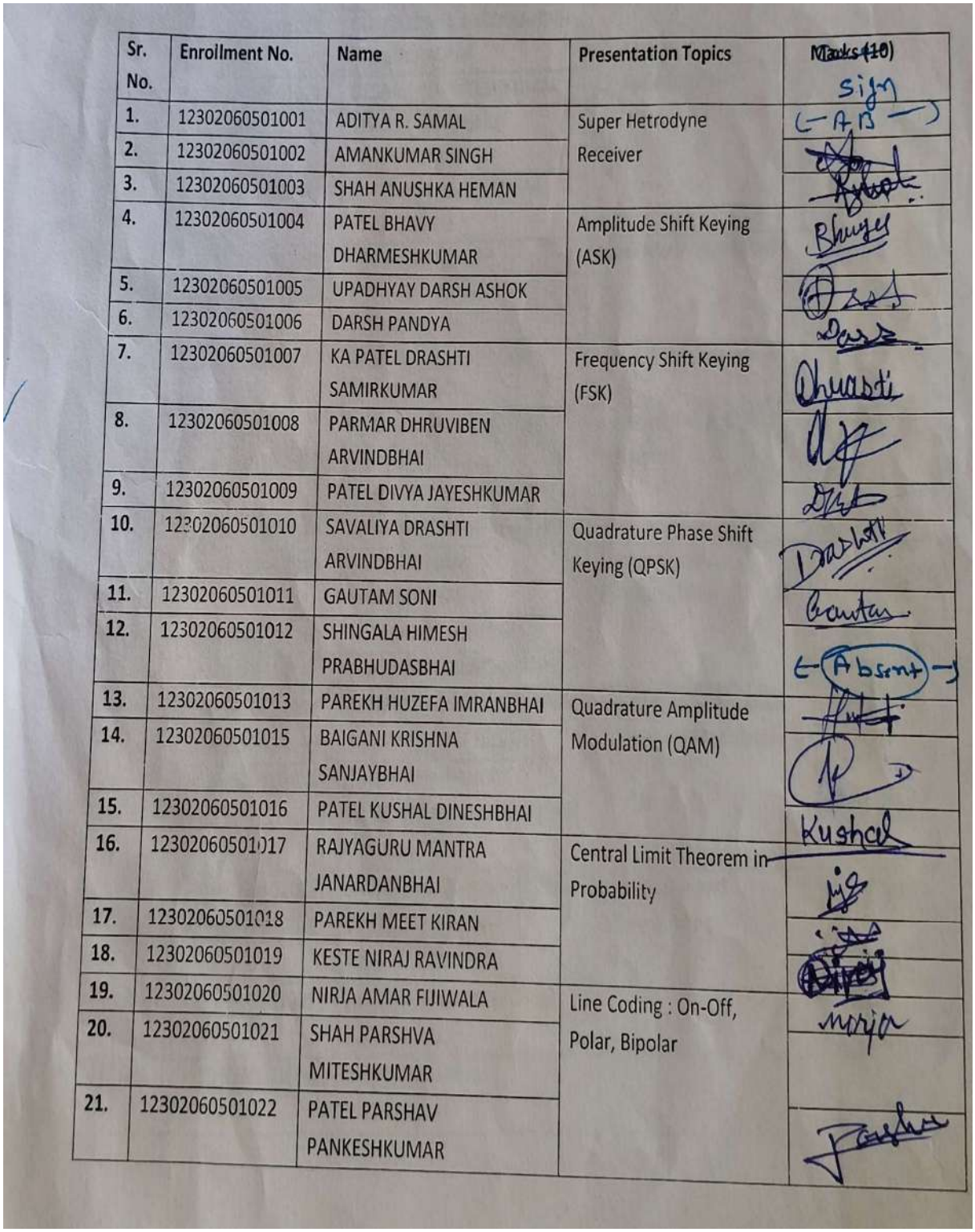
Glimpse of Event :


Jyot's Galaxy

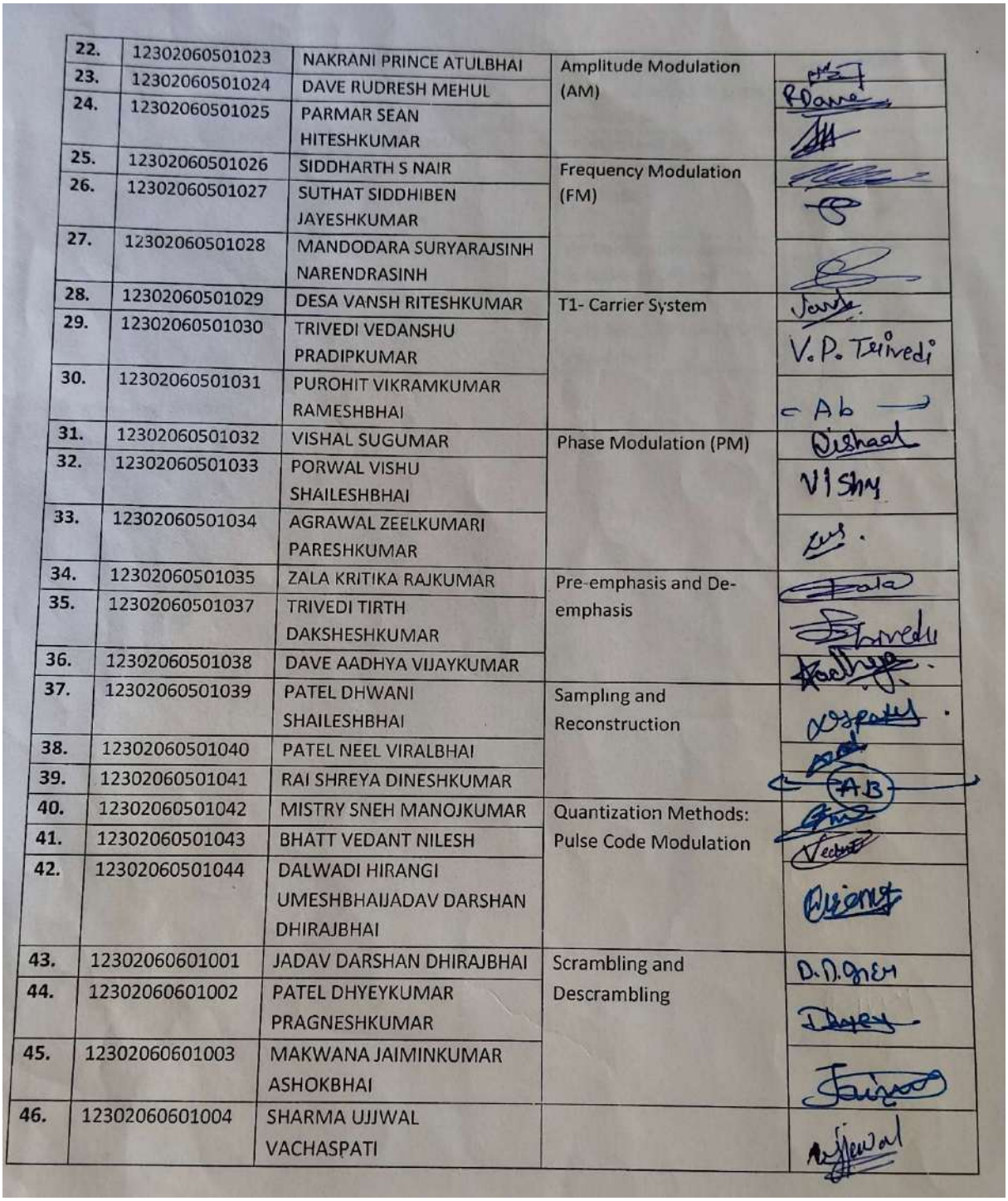

Jyot's Galaxy

Attendance :

Attendance



Sr. No.	Enrollment No.	Name	Presentation Topics	Marks (10) sign
1.	12302060501001	ADITYA R. SAMAL	Super Hetrodyne Receiver	(-AB-)
2.	12302060501002	AMANKUMAR SINGH		
3.	12302060501003	SHAH ANUSHKA HEMAN		
4.	12302060501004	PATEL BHAVY DHARMESHKUMAR	Amplitude Shift Keying (ASK)	
5.	12302060501005	UPADHYAY DARSH ASHOK		
6.	12302060501006	DARSH PANDYA		
7.	12302060501007	KA PATEL DRASHTI SAMIRKUMAR	Frequency Shift Keying (FSK)	
8.	12302060501008	PARMAR DHRUVIBEN ARVINDBHAI		
9.	12302060501009	PATEL DIVYA JAYESHKUMAR		
10.	12302060501010	SAVALIYA DRASHTI ARVINDBHAI	Quadrature Phase Shift Keying (QPSK)	
11.	12302060501011	GAUTAM SONI		
12.	12302060501012	SHINGALA HIMESH PRABHUDASBHAI		(-Absent-)
13.	12302060501013	PAREKH HUZEFA IMRANBHAI	Quadrature Amplitude Modulation (QAM)	
14.	12302060501015	BAIGANI KRISHNA SANJAYBHAI		
15.	12302060501016	PATEL KUSHAL DINESHBHAI		
16.	12302060501017	RAJYAGURU MANTRA JANARDANBHAI	Central Limit Theorem in Probability	
17.	12302060501018	PAREKH MEET KIRAN		
18.	12302060501019	KESTE NIRAJ RAVINDRA		
19.	12302060501020	NIRJA AMAR FIJIWALA	Line Coding : On-Off, Polar, Bipolar	
20.	12302060501021	SHAH PARSHVA MITESHKUMAR		
21.	12302060501022	PATEL PARSHAV PANKESHKUMAR		



22.	12302060501023	NAKRANI PRINCE ATULBHAI	Amplitude Modulation (AM)	
23.	12302060501024	DAVE RUDRESH MEHUL		
24.	12302060501025	PARMAR SEAN HITESHKUMAR		
25.	12302060501026	SIDDHARTH S NAIR	Frequency Modulation (FM)	
26.	12302060501027	SUTHAT SIDDHIBEN JAYESHKUMAR		
27.	12302060501028	MANDODARA SURYARAJSINH NARENDRASINH		
28.	12302060501029	DESA VANSH RITESHKUMAR	T1- Carrier System	
29.	12302060501030	TRIVEDI VEDANSHU PRADIPKUMAR		
30.	12302060501031	PUROHIT VIKRAMKUMAR RAMESHBHAI		
31.	12302060501032	VISHAL SUGUMAR	Phase Modulation (PM)	
32.	12302060501033	PORWAL VISHU SHAILESHBHAI		
33.	12302060501034	AGRAWAL ZEELKUMARI PARESHKUMAR		
34.	12302060501035	ZALA KRITIKA RAJKUMAR	Pre-emphasis and De-emphasis	
35.	12302060501037	TRIVEDI TIRTH DAKSHESHKUMAR		
36.	12302060501038	DAVE AADHYA VIJAYKUMAR		
37.	12302060501039	PATEL DHWANI SHAILESHBHAI	Sampling and Reconstruction	
38.	12302060501040	PATEL NEEL VIRALBHAI		
39.	12302060501041	RAI SHREYA DINESHKUMAR		
40.	12302060501042	MISTRY SNEH MANOJKUMAR	Quantization Methods: Pulse Code Modulation	
41.	12302060501043	BHATT VEDANT NILESH		
42.	12302060501044	DALWADI HIRANGI UMESHBHAIJADAV DARSHAN DHIRAJBHAI		
43.	12302060601001	JADAV DARSHAN DHIRAJBHAI	Scrambling and Descrambling	
44.	12302060601002	PATEL DHYEYKUMAR PRAGNESHKUMAR		
45.	12302060601003	MAKWANA JAIMINKUMAR ASHOKBHAI		
46.	12302060601004	SHARMA UJJWAL VACHASPATI		

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Face Book Link:

https://www.facebook.com/share/p/1DHFzQBst5/

Instagram Link :
https://www.instagram.com/p/DReO3kVEsdE/?igsh=aDc0NndweW9xZm9l