



Department of Artificial Intelligence and Machine Learning

ACADEMIC YEAR 2025-26

Course Project Stage I Course Code DJS22AMP704 Year Final Year Sem VII Date: 07-08-25

GRP NO	SAP ID	Name of the Student	Title of the Project	Name of the Guide	Domain
1	60017220082	Vinit Solanki	Axorra - Orchestration of Distributed Intelligence for Limitless Conversations	Prof. Akshaya Prabhu	Agentic AI
	60017220016	Krish Bhumanu			
	60017220043	Uttav Mehta			
2	60017220126	Prasiddhi Agarwal	Traffic toll optimization	Prof. Akshaya Prabhu	Smart Transportation / Optimization / AI
	60017220129	Rajvi Shah			
	60017220120	Pranav Nagvekar			
3	60017220013	Yashvi Savla	Anomaly detection in water tanks using time series analysis	Prof. Vipul Kushwaha	Time Series Analysis / Machine Learning
	60017220107	Kanak Kadulkar			
	60017220103	Gargi Rane			
4	60017220064	Pradnesh Sawathkedar	Diffusion driven Synthetic Network Traffic Generation	Prof. Angelin Florence A	Cybersecurity
	60017220080	Rasika Adiseshan			
	60017220122	Nitika Jain			
5	60017220018	Siddhartha Pattanayak	AI-Powered Satellite-Based Vessel Detection, Classification & Trajectory Forecasting	Dr. Aruna Gawade	Geospatial AI
	60017220100	Aditya Deshpande			
	60017220106	Ammaar Khan			
6	60017220014	Parth Rana	AI-Based Football Highlight Generator	Prof. Angelin Florence A	Generative AI
	60017220090	Jinnal Raghwanu			
	60017220015	Raghav Gohil			
7	60017220087	Tilak Devi	Adaptive UML code generation for SDL	Prof. Vipul Kushwaha	Generative AI
	60017220024	Azlan Khawar			
	60017210057	Sahil Sharma			
8	60017230110	Shubham Mourya	Stress Detection through Video Footage	Prof. Vipul Kushwaha	Healthcare AI
	60017230111	Varad Sankhe			
	60017220092	Jaivin Shah			
9	60017220070	Paarth Wakare	Visual Search, Retrieval and Detection in Satellite Imagery	Prof. Purva Badhe	Geospatial AI
	60017220108	Luvv Swami			
	60017220111	Yash Pathare			
10	60017230113	Gaurav Varia	AI Synthesized Voice detection using Neural Vocoder Artifacts	Prof. Purva Badhe	Deep Learning
	60017220110	Shrey Prabhu			
	60017220118	Binita Chanpura			
11	60017220094	Tej Babaria	AI-Driven Cybersecurity Threat Prioritization and Analysis	Prof. Ragini Mishra	Cybersecurity
	60017220052	Veer Shah			
	60017220093	Riya Sadrani			
12	60017220023	Saee Sawant	Feature-Driven Optimization of Extreme Learning Machine	Dr. Nilesh Rathod	Optimization Algorithms
	60017220105	Akshat Chand			
	60017220059	Presha Karan			
13	60017210035	Krishna sikligar	Retrieval - Augmented Motion Graph Generation for Scene Consistent Video Generation	Dr. Nilesh Rathod	Generative AI
	60017220061	Bhavya Kothari			
	60017220040	Meghansh Vora			
14	60017220019	Divya Viradiya	Side-Channel Resilience in Lattice-Based Post-Quantum Cryptography	Prof. Akshaya Prabhu	Cryptography / Post-Quantum Security
	60017210112	Aagam Ratadia			
	60017220128	Vraj Parikh			
15	60017220115	Krish Shah	Design and Performance Analysis of Spiking Neural Networks in Comparison with Conventional Neural Architectures	Dr. Nilesh Rathod	Edge AI
	60017220032	Krish Mistry			
	60017220130	Harshil Koladiya			
16	60017220053	Aagam Shah	An Agentic AI Framework for Cross-Domain Knowledge Transfer Using Meta Data and Transfer Learning	Prof. Vipul Kushwaha	Agentic AI
	60017220020	Bhavya Gala			
	60017220104	Aayushmaan Khemka			
17	60017220030	Zahid Sayyed	Adaptive Multi-Agent Generative AI for Policy Communication and Societal Impact Simulation	Prof. Akshaya Prabhu	Agentic AI
	60017220123	K Sanjit Sai			
	60017230109	Vansh Shah			
18	60017230114	Shashank Wala	Predictive analysis for Mental Health a preventive approach for mental illness	Prof. Rashmi Ravikumar	Healthcare AI
	60017220088	Kanishk Shroff			
	60017220066	Aditya Baranwal			
19	60017220017	Dhruv Bavisi	AI-Powered Agricultural Assistant	Prof. Rashmi Ravikumar	AI
	60017220065	Rohan Patil			
	60017220113	Hemil Parmar			
20	60017220091	Palak Mehta	End-to-End Migration from React (Web) to React Native (App)	Prof. Ragini Mishra	Mobile App Development
	60017220121	Priyansh Tank			
	60017220027	Naman Sapra			
	60017220125	Atharva Surve			
	60017220124	Daksh Jain			
	60017220117	Parth Gagliani			
	60017220089	Dhairya Thanawala			
	60017210096	Nandita yadav			
	60017220116	Hriday Thakkar			
	60017220080	Kartik Iadha			
	60017220114	Akshat Madhani			
	60017230112	Pratham Sanghvi			
	60017220022	Hammad Khan			
	60017210088	Omair Shaik			
	60017220086	Yash Loriya			

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