

Amity University Maharashtra, Mumbai

Amity School of Engineering & Technology



Project Details Batch- 2021-25

B. Tech. Computer Science & Engineering

Amity University Mumbai
Amity School of Engineering and Technology
Department of Computer Science & Engineering
Major Project List of Students
Academic Year 2021-2025

Group No.	Name of Students	Enrolment No.	Title of Project	Guide Name	PO's	Sustainable Development Goals
1	Kshitij Patil	A70405221011	Amiride APP	Dr. Swetta Kukreja	All PO's/PSOs	SDG 3: Good Health & Well-being
	Saahil Shinde	A70405221029				
	Mihir Mhatre	A70405221032				
2	Sameer Bekawade	A70405221033	Health and Fitness, AI, IoR, AR	Dr. Garima Shukla	All PO's/PSOs	SDG 3: Good Health & Well-being
3	Ujwal Tiwari	A70405221034	Mineral Detection using Hyperspectral Imaging	Dr. Deepa Parasar	All PO's/PSOs	SDG 9: Industry, Innovation & Infrastructure
	Pratik Warathe	A70405221035				
4	Aishwarya Raj	A70405221037	Camera based heart rate Detector	Dr. Saranya A	All PO's/PSOs	SDG 3: Good Health & Well-being
	Sagar Sriverna	A70405221038				
	Sanket Pise	A70405221045				
5	Dev Prajapati	A70405221047	AgriHub	Dr. Swetta Kukreja	All PO's/PSOs	SDG 11: Sustainable Cities & Communities
6	Deepali Paspule	A70405221048	Generative AI aggregation platform	Dr. Rajiv Iyer	All PO's/PSOs	SDG 16: Peace, Justice & Strong Institutions
	Saniya Vastrad	A70405221053				
7	Soham Jayakar	A70405221055	Game control using EEG-Based BCI	Dr. Rajiv Iyer	All PO's/PSOs	SDG 3: Good Health & Well-being
	Kirtan Dhinoja	A70405221063				
	Amey Patil	A70405221065				
	Mohmad Danish Rehman	A70405221066				
8	Vivek pillai	A70405221075	Wind power and electric load forecasting	Dr. Swetta Kukreja	All PO's/PSOs	SDG 16: Peace, Justice & Strong Institutions
	Arnav singh	A70405221076				
	Mr Arya Bacchuwar	A70405221204				
9	Hem Pathak	A70405221081	Offline voice translator and communication aid with wrist hardware	Dr. Swetta Kukreja	All PO's/PSOs	SDG 9: Industry, Innovation & Infrastructure
10	Siddharth Jha	A70405221091	Development of a smart room security system using computer vision and user notification	Dr. Dipak Raskar	All PO's/PSOs	SDG 9: Industry, Innovation & Infrastructure
	David Faith Andrews	A70405221096				
	Jeednyasa kharपुरiya	A70405221097				
11	Aditya Mishra	A70405221099	Retrieval-Augmented Generation (RAG) based AI legal assistance using tunable gpt.	Dr. Rajiv Iyer	All PO's/PSOs	SDG 7: Affordable & Clean Energy
	Khush Shah	A70405221101				
	Ancita Mendonca	A70405221104				
	Shwetank Agarwal	A70405221108				
12	Aryan Punia	A70405221109	Duplicate question identification using NLP and LLM	Dr. Dipak Raskar	All PO's/PSOs	SDG 2: Zero Hunger
	Ms Cristel Susan Sibi	A70405221034				
13	Khushi Bhagat	A70405221115	ML based classifications of shoulder pain pathologies	Dr. Garima Shukla	All PO's/PSOs	SDG 3: Good Health & Well-being
	Mr Vedant Chaudhari	A70405221053				
14	Ashwin sude	A70405221119	Personal remote quick cache database	Dr. Dipak Raskar	All PO's/PSOs	SDG 9: Industry, Innovation & Infrastructure
15	Tanishq Suryavanshi	A70405221121	Sign language using Flask technology	Dr. Saranya A	All PO's/PSOs	SDG 3: Good Health & Well-being
16	Sheth Mili D.	A70405221137			All PO's/PSOs	

	Gandharvi Ghodge	A70405221139	Multimodal agent for Healthcare Emotional support	Dr. Garima Shukla		SDG 3: Good Health & Well-being
	Rose Shyse	A70405221140				
17	Raman Pal	A70405221141	Malware detection using machine learning	Dr. Rajiv Iyer	All PO's/PSOs	SDG 9: Industry, Innovation & Infrastructure
	Aakash Singh	A70405221142				
18	Harshit	A70405221144	Ships classification using SAR Images and Aerial Videos for Real-time Tracking	Dr. Deepa Parasar	All PO's/PSOs	SDG 3: Good Health & Well-being
	Rishab Jain Modi	A70405221145				
	Rutik Jagtap	A70405221147				
19	Runa Kapuganti	A70405221151	Gen AI application for the elderly	Dr. Deepa Parasar	All PO's/PSOs	SDG 11: Sustainable Cities & Communities
20	Shyamli K	A70405221157	AI based robot car	Dr. Dipak Raskar	All PO's/PSOs	SDG 16: Peace, Justice & Strong Institutions
21	Chinmayi R	A70405221162	Fine Tuning LLMs	Dr. Rajiv Iyer	All PO's/PSOs	SDG 4: Quality Education
	Unnati Devaliya	A70405221164				
22	Suraj bhoumick	A70405221166	Machine Learning Football Analysis system with YOLO, OPENCV and Python	Dr. Garima Shukla	All PO's/PSOs	SDG 9: Industry, Innovation & Infrastructure
	Yash choudhary	A70405221169				
	Devansh singh Tanwar	A70405221171				
23	Sanskar Sirvaiya	A70405221173	Olympic data analyser.	Dr. Garima Shukla	All PO's/PSOs	SDG 16: Peace, Justice & Strong Institutions
	Dhruv Bhandari	A70405221176				
24	Daksh Oza	A70405221182	Sunbeams Vehicle	Dr. Deepa Parasar	All PO's/PSOs	SDG 3: Good Health & Well-being
25	Dylan Moraes	A70405221183	Quantum-Classical Machine Learning	Dr. Deepa Parasar	All PO's/PSOs	SDG 9: Industry, Innovation & Infrastructure
26	Annie Thomas	A70405221188	AIOT wearable device for navigation	Dr. Deepa Parasar	All PO's/PSOs	SDG 9: Industry, Innovation & Infrastructure
27	Tanush Garg	A70405221189	Drone based Intelligent system for apple orchard Management	Dr. Deepika Shekhawat	All PO's/PSOs	SDG 3: Good Health & Well-being
	Soham Pagnis	A70405221195				
	Hursh Karnik	A70405221198				
28	Amit Jha	A70405221200	Automated Plant Health Diagnosis Using Image Recognition and Machine Learning.	Dr. Monalisa Hati	All PO's/PSOs	SDG 9: Industry, Innovation & Infrastructure
	Sravya Paridala	A70405221204				
	Sanika	A70405221207				
29	SINGH RASHI JAGDEEP	A70405221210	AidalClove (Healthcare App)	Dr. Jeyavel J	All PO's/PSOs	SDG 2: Zero Hunger
30	Mr Lekhraj Hitendra Sonawani	A70405221097	Windows Stem Security Tools	Dr. Deepa Parasar	All PO's/PSOs	SDG 3: Good Health & Well-being
	Mr Shubham Gupta	A70405221091				
31	Ms Rishika Sheoran	A70405221137	Mental Health Monitoring using AI	Dr. Deepika Shekhawat	All PO's/PSOs	SDG 3: Good Health & Well-being
32	Mr Aum Patel	A70405221140	Cyberdrone	Dr. Deepa Parasar	All PO's/PSOs	SDG 9: Industry, Innovation & Infrastructure

Dr. Deepa Parasar
HoD, CSE

Dr. Penna Suprasanna
Director, ASET