

		Details of Minor Project 2021-2025						
S.No.	Mentor Name	Group Name	Name	rollment Num	Project Title	POs	PSOs	SDG
1	Prof. Sunil Mathur	Hyperdrive	Varun Sharma	6514802821	Blood Cancer Detection using Ensembled Learning	PO1, PO2, PO3, PO5, PO6, PO10,	PSO1, PSO2, PSO3	SDG3, SDG9, SDG10, SDG16
2			Raghav Gupta	514802821				
3			Akshat Bhardwaj	9414802821				
4		Pixel Perfectionists	Mayank parashar	22314802821	Diabtic Retinopathy	PO1, PO2, PO3, PO5, PO6, PO10, PO11, PO12	PSO1, PSO2, PSO3	SDG3, SDG10, SDG16
5			Aditya Sharma	23414802821				
6			Eshita Aishwarya	23514802821				
7			Isha Gupta	20414802821				
8	Dr. Nitin Sharma	8 Bit PNG	Divyansh	4514802821	Bone Fracture Analysis using CNN	PO1, PO2, PO3, PO5, PO6, PO10, PO11, PO12	PSO1, PSO2, PSO3	SDG3, SDG10, SDG16
9			Hemant	4614802821				
10			Aman	4714802821				
11			Divya	12614802821				
12		TechTopGuns	Manasvi Sinha	6314802821	Cybercrime Detection using Machine Learning based Network Traffic Analysis	PO1, PO2, PO3, PO5, PO6, PO10, PO11, PO12	PSO1, PSO2, PSO3	SDG9, SDG16
13			Deepansh Vats	12514802821				
14			Ayush kumar Singh	10614802821				
15			Shivam Khandelwal	7314802821				
16	Mr. P.K. Chaudhary	Acestars	Rohit Sharma	20614802821	Brain Tumor detection using CNN and SVM	PO1, PO2, PO3, PO5, PO6, PO10, PO11, PO12	PSO1, PSO2, PSO3	SDG3, SDG10, SDG16
17			Tushar Sharma	21114802821				
18			Jagrat Sehgal	21014802821				
19			Aahana Sharma	21514802821				
20	Mr. Ajay Gupta	Pixel Pirates	Aaditya Goel	2814802821	Virtual Mouse Using mediapipe,open cv, Python Libraries	PO1, PO2, PO3, PO5, PO6, PO10, PO11, PO12	PSO1, PSO2, PSO3	SDG9, SDG10
21			Pratyanch Jain	3114802821				
22			Vidhu Shekhar	12014802821				
23			Dhruv Talwar	3814802821				
24		Pixel Wizards	Preet Singh	1714807322	Object Detection and Classification	PO1, PO2, PO3, PO5, PO6, PO10, PO11, PO12	PSO1, PSO2, PSO3	SDG9, SDG16
25			Dipanshu Joshi	1414807322				
26			Kartik tyagi	1214807322				
27			Md Qasim	1614807322				
28	Dr. Rajni	Code quirks	Chaitanya Bajpai	23814802821	A Modular Pipeline for Multi model computer vision infastucture for advaned image prcossing	PO1, PO2, PO3, PO5, PO6, PO10, PO11, PO12	PSO1, PSO2, PSO3	SDG9, SDG16
29			Bhawna Jain	24514802821				
30			Agnideep Ghosh	24114802821				
31			Abhishek Jain	22414802821				
32		EcoQuant	chirag	1.30148E+11	Forecasting energy consumption patterns and optimiging renewable energy integration into the grid.	PO1, PO2, PO3, PO5, PO6, PO7,	PSO1, PSO2, PSO3	SDG7, SDG9, SDG11, SDG13
33			Aakriti Kumari	20214802821				
34			Saksham Verma	13514802821				
35		Watcher	Harsh kumar	24014802821	Indian food image dectectin using image processing.	PO1, PO2, PO3, PO5, PO6, PO10, PO11, PO12	PSO1, PSO2, PSO3	SDG2, SDG12
36			Saurav Kumar	23214802821				
37			Ravi ranjan	24414802821				
38			Ujjawal Gupta	25014802821				

39	Ms. Kanika Agarwal	InnovateX	Depanshu Ranakoti	3714802821	Testin the performance of the dataset of X-Ray of lungs using cnn and trasfer learning	PO1, PO2, PO3, PO5, PO6, PO10, PO11, PO12	PSO1, PSO2, PSO3	SDG3, SDG10, SDG16
40			Pratham hastir	5314802821				
41			Arnav B singh	9514802821				
42		Digital Dynamics	Faisal Khan	104802821	Multi scale retinex with attention driven residral auto encoders for low light enhancement	PO1, PO2, PO3, PO5, PO6, PO10, PO11, PO12	PSO1, PSO2, PSO3	SDG9, SDG16
43			Deepanshu kaushik	5514802821				
44			Tushar Gupta	4414802821				
45			Sahil Negi	5114802821				
46			Prateek Kumar	8014802821	Real time face using tensor flow and face API	PO1, PO2, PO3, PO5, PO6, PO10, PO11, PO12	PSO1, PSO2, PSO3	SDG9, SDG16
47	Dr. Anamika Jain	The Professionals	Divyanshu Choubey	2414802821	Blind Assistance System	PO1, PO2, PO3, PO5, PO6, PO10, PO11, PO12	PSO1, PSO2, PSO3	SDG3, SDG10, SDG16
48			Mayank Rawat	1914802821				
49			Ishaan Bedi	2614802821				
50			Keshav Nalwa	814802821				
51			tarun goyal	3414802821				
52		Pixel trio	Daksh Kapoor	21814802821	Multimodel Identifier based Secure facial Attendance management system	PO1, PO2, PO3, PO5, PO6, PO10,	PSO1, PSO2, PSO3	SDG9, SDG16
53			Abhigyan Bajpai	21614802821				
54			Aryav	22014802821				
55		X-Force	Snehil Deep	414802821	Wildlife Detection in Urban Areas	PO1, PO2, PO3, PO5,	PSO1, PSO2,	SDG11, SDG15
56			Dhruv Sharma	2014802821				
57		ElectroVibes	Mohit Madhu Verma	36614802821	Post Earthquake Building Damage	PO1, PO2, PO3, PO5, PO6, PO10, PO11, PO12	PSO1, PSO2, PSO3	SDG9, SDG11, SDG13
58			Mohammad Rehan	614807322				
59	Mr. Ajay Kr. Garg	JOINT Family	Ayush Kumar	10414802821	Anti - sleep Accident Prevention system.	PO1, PO2, PO3, PO5, PO6, PO10, PO11, PO12	PSO1, PSO2, PSO3	SDG3, SDG10, SDG16
60			Mishra	7714802821				
61			Vaibhav Grover	11014802821				
62			Parv Kumar					
63	Dr. Umesh Singh	Dynamic thinkers	Mangalam Shukla	23314802821	Diagnosmart-AI Diagnostic Software	PO1, PO2, PO3, PO5, PO6, PO10, PO11, PO12	PSO1, PSO2, PSO3	SDG3, SDG9, SDG10, SDG16
64			Amit Singh Rawat	22514802821				
65			Vishal Panchal	23614802821				
66			Aman Tiwari	6114802821				
67		Phantom	Anmol Janmejey	36714802821	IOT smart energy metar monitoring and theft dectiection.	PO1, PO2, PO3, PO5, PO6, PO7, PO9, PO10,	PSO1, PSO2, PSO3	SDG7, SDG9, SDG11, SDG13
68			Ishan Chopra	36514802821				
69			Yashi Pandey	24814802821				
70		Sentinels	Rudraksh	35814802821	Design of Antennas for Micro Doppler Applications	PO1, PO2, PO3, PO4, PO5, PO9,	PSO1, PSO2, PSO3	SDG9, SDG16
71			Mridul	20814802821				
72			Sanyam Choraria	8514802821				
			Kartik Mishra	20114802821				

73	Dr. S. K. Kundu	techno blaster	Karan bhardwaj	23114802821	IOT Powered AQI Monitored system	PO1, PO2, PO3, PO5, PO6, PO7, PO9, PO10, PO11, PO12	PSO1, PSO2, PSO3	SDG3, SDG7, SDG11, SDG13
74			Abhinav jha	21414802821				
75			Aman kumar bhagat	21914802821				
76			Abhishek kumar	21314802821				
77	Mr. Rohit Lakhane	UNICRON	Madhav Kaushik	20914802821	Real Time Video Surveillance Face Detection System	PO1, PO2, PO3, PO5, PO6, PO9,	PSO1, PSO2, PSO3	SDG16
78			Prince Saiyad	22814803821				
79			Arnav Tanwar	14014802821				
80		Tech Titans	Lakshya Narang	7414802821	Cheque-IN	PO1, PO2, PO3, PO5, PO6, PO10, PO11, PO12	PSO1, PSO2, PSO3	SDG9, SDG16
81			Vansh Kalra	2914802821				
82			Prajwal					
83			Khandelwal	3014802821				
84	Mr. Sudarshan	Electro	Parv Bansal	9714802821	Distracted Driver Detection	PO1, PO2, PO3, PO5, PO6, PO9, PO10, PO11,	PSO1, PSO2, PSO3	SDG3, SDG10, SDG11, SDG16
85			Vazir Ansari	13614802821				
86			Shreesh Shukla	13414802821				
87			Aman Thapliyal	8314802821				
88		InnovateX	Aman	8414802821	Academic Integrity Management System	PO1, PO2, PO3, PO5, PO6, PO10, PO11, PO12	PSO1, PSO2, PSO3	SDG4, SDG16
89			Mohan Jat	1714802821				
90			Praveen	3214802821				
91			pushpendar	12214802821				
92	Prof. R.S. Gupta	RS Army	Tannu Pandey	2314802821	Comprehensive Modelling of Mobility and Threshold voltage with parasitics Resistances Temp and Non-Linearity in TFTS	PO1, PO2, PO3, PO4, PO5, PO9, PO10, PO11, PO12	PSO1, PSO2, PSO3	SDG9, SDG16
93			Satyam Mohan	10514802821				
94			Soham Saha	11114802821				
95			Aadarsh Singh Visen	20714802821				
96	Dr. Javed Ahmed	Circuit Surgeons	Arjun	9114802821	UDTA using cmos carbon Nanotubes fielded effect transistor cntefits and its application.	PO1, PO2, PO3, PO4, PO5, PO9, PO10, PO11,	PSO1, PSO2, PSO3	SDG9, SDG16
97			Siddharth mehta	10314802821				
98			Deep	6414802821				
99			Abhist Aryan	13214802821				
100		Quantum Quads	Shoib	8914802821	Gas Detector Equipement	PO1, PO2, PO3, PO5, PO6, PO9, PO10, PO11,	PSO1, PSO2, PSO3	SDG3, SDG7, SDG9, SDG13
101			Aryan Mittal	24914802821				
102			Sparsh Garg	35714802821				
103			Tejasvi Bhardwaj	35214802821				
104	Dr. Divya Goyal	TechKnights	Piyush Makkar	25214802821	True vision A comprehensive approach to deep fake dection	PO1, PO2, PO3, PO5, PO6, PO9, PO10, PO11,	PSO1, PSO2, PSO3	SDG9, SDG16
105			Yuval	11814802821				
106			Somil Gupta	11414802821				
107			Harigovind TP	1614802821				
108		Code crafters	Glaston Velvarts	714802821	ESP32-Based Remote water regulation system	PO1, PO2, PO3, PO5, PO6, PO7, PO9, PO10, PO11, PO12	PSO1, PSO2, PSO3	SDG6, SDG7, SDG11, SDG13
109			Anandita	314802821				
110			Parth Tayal	1414802821				
111			Drishti Rastogi	3914802821				
112			Aviral					
			Khandelwal	2514802821				
			Pranav Bansal	36014802821		PO1, PO2,	PSO1,	

113	Dr. Anubha Goel	Circuit Sparks	Anupam Ananad	05614802821	Simulation of DMJN-JFET on Silvaco	PO3, PO4, PO5, PO9,	PSO2, PSO3	SDG9, SDG16
114			Vasu Bansal	07614802821				
115		Pioneers	Harsh Bhardwaj	4014802821	EDUBOT-Machine Learning	PO1, PO2, PO3, PO5, PO6, PO10, PO11, PO12	PSO1, PSO2, PSO3	SDG4, SDG9, SDG10, SDG16
116			Vibhor kaul	4814802821				
117			Eashan Bhatia	2714802821				
118		Solution squad	Aman Bhardwaj	8614802821	Diabetes prediction using pima indian dataset	PO1, PO2, PO3, PO5,	PSO1, PSO2,	SDG3, SDG10,
119			Siddharth kansal	12414802821				
120			Ayushi mangla	36214802821				
121	Mr. Amit Saxena	VigilFlame	SOURAV KAKKAR	10814802821	Gate All Around MOSFET	PO1, PO2, PO3, PO4, PO5, PO9, PO10, PO11, PO12	PSO1, PSO2, PSO3	SDG9, SDG16
122			VARUN KUMAR	8214802821				
123			NITIN TYAGI	7014802821				
124			SHUBHAM SINGH RAGHAV	13814802821				
125		IOtech Titans	Shoham Brojobasi	25114802821	Design of Digital Circuit GAA MOSFET	PO1, PO2, PO3, PO4, PO5, PO9, PO10, PO11,	PSO1, PSO2, PSO3	SDG9, SDG16
126			Priyanshu	22114802821				
127			Hritik Raj	20514802821				
128	Ms. Preeti Goyal	Embedded Wizards	Vyapak Gupta	5814802821	Biometric Smart Entry Student Tracker	PO1, PO2, PO3, PO5, PO6, PO9,	PSO1, PSO2, PSO3	SDG4, SDG10, SDG16
129			Anant Jain	50114802821				
130			Aditya Kumar	1814802821				
131		Team sjf	Pranav sisodia	24214802821	EEG device for monitoring cognitive state stress and emotions	PO1, PO2, PO3, PO5,	PSO1, PSO2,	SDG3, SDG10,
132			Vishnu sharma	13714802821				
133		Explorers	Saumya	1214802821	Wireless EV charging Roads	PO1, PO2, PO3, PO5, PO6, PO7, PO9, PO10,	PSO1, PSO2, PSO3	SDG7, SDG9, SDG11, SDG13
134			Ashutosh Kumar	1114807322				
135			Krish mehra	35914802821				
136			Rohini Singh	414807322				
137	Ms. Sumedha Gupta	TechTitans	Ritik Kumar	814807322	HELEN Home Environment Liqision for Enhanced Navigation	PO1, PO2, PO3, PO5, PO6, PO7, PO9, PO10, PO11, PO12	PSO1, PSO2, PSO3	SDG3, SDG10, SDG11, SDG13
138			Aakash Gupta	714807322				
139			Priyanshu Kumar raj	1314807322				
140			Mohit Pal	214807322				
141		Defining	Sahil Singh Tomar	10914802821	Advance Video Summerization	PO1, PO2, PO3, PO5, PO6, PO9, PO10, PO11, PO12	PSO1, PSO2, PSO3	SDG9, SDG16
142			Atul Chauhan	11514802821				
143			Vishnu Sharma	13714802821				
144			Shivam	13914802821				
145		Arduino Avengers	Vishal Pandey	114807322	5 DOF Robotic Arm	PO1, PO2, PO3, PO5, PO6, PO9, PO10, PO11,	PSO1, PSO2, PSO3	SDG9, SDG16
146			Suryanshu Verma	914807322				
147			Harshit Singh Bisht	314807322				

148	Ms. Swati Sharma		Aman Kothari	514807322		PO12		
149		CUSTOM DUTY	RITU SINGH	6614802821	Optimizing inference time for Article Summerization	PO1, PO2,		
150			Amit	12114802821		PO3, PO5,	PSO1,	SDG9, SDG16
151			Shashwat Nandan	11614802821		PO6, PO9,	PSO2,	
			SABHYATA			PO10, PO11,	PSO3	
152	DAS	9914802821	PO12					
153	Performers	Ayush	23914802821	Alternate Device Material to overcome from SEC in MOSFET	PO1, PO2,	PSO1,	SDG9, SDG16	
154		Puneet	24314802821		PO3, PO4,	PSO2,		
155		Piyush	25214802821		PO5, PO9,	PSO3		
156	Ms. Shalu	Decoders	Kinshu Raj Gupta	3514802821	Balack & White visual mutimedia colorization using open CV and deep learning	PO1, PO2,	PSO1,	SDG9, SDG16
157			Rishu Prashant	5714802821		PO3, PO5,	PSO2,	
158			Sajal Kandpal	914802821		PO6, PO9,	PSO3	
159			Nishan Singh	4214802821		PO10, PO11,		
160		Connect3	Udit	1514807322	Air Quality Monitoring System	PO1, PO2,	PSO1,	SDG3, SDG7, SDG11, SDG13
161			Shubham	3314802821		PO3, PO5,	PSO2,	
162			Aman Rana	10714802821		PO6, PO7,	PSO3	
163			Omkar Singh	1014807322		PO9, PO10,		
164	Chainsmokers	Ishansh gulati	22714802821	Design and Simulation of Junction Ferroelectric FET with Gaussian Dopping for improved	PO1, PO2,	PSO1,	SDG9, SDG16	
165		Sahil chauhan	22914802821		PO3, PO4,	PSO2,		
166	Ms. Neeraj	VLSI Visionaries	Neeti Mishra	7914802821	Silicon carbide based electric modulated triple metal gate all around MOSFET (TMGAA) for enhanced analog performance	PO1, PO2,	PSO1,	SDG9, SDG16
167			Neha Mishra	7814802821		PO3, PO4,	PSO2,	
168			Saihajpreet Singh	9314802821		PO5, PO9,	PSO3	
169		Aetherix	Mohd Ayaan khan	4114802821	IOT SMARTdoor lock	PO1, PO2,	PSO1,	SDG9, SDG16
170			Aahna tyagi	1314802821		PO3, PO5,	PSO2,	
171			Rajat jha	8814802821		PO6, PO9,	PSO3	
172			Manan gulati	5414802821		PO10, PO11, PO12		
173		Xenon	S Manasha	4914802821	Enhanced analog performance and high frequencey applicaitons of sillicon carbide based	PO1, PO2,	PSO1,	SDG9, SDG16
174			Rohit Kumar	9814802821		PO3, PO4,	PSO2,	
175	Mr. B.K.Singh	SAGE squadron	Ayush Narayan		Voice assistant Bases Chatgpt	PO1, PO2, PO3, PO5, PO6, PO10, PO11, PO12	PSO1, PSO2, PSO3	SDG4, SDG10, SDG16
176			Kamal	3614802821				
177			Sneha	11714802821				
178			Akshat Jindal	10114802821				
179			Gaurav Guryan	13114802821				
180		Quickprobe	Harshit Dua	11314802821	Air Quality Monitoring System	PO1, PO2, PO3, PO5, PO6, PO7, PO10, PO11, PO12	PSO1, PSO2, PSO3	SDG3, SDG11, SDG13
181			Ansh Vashishtha	11214802821				
			Tejanshu Sharma	12314802821				
182		Kanhaiya Shankar	12914802821					
183	Tech Titans	Gunan jain	20314802821	Health Monitoring System	PO1, PO2, PO3, PO5,	PSO1, PSO2,	SDG3, SDG10,	
184		Ashwani Kumar	12814802821					
185		Saswati krishnan	23714802821					

186			Madhav Khandelwal	9614802821		PO8, PO10, PO11, PO12	PSO3	SDG16
187	Mr. Vaibhav	Innovators unite	Yuv Mendiratta	22613802821	Sign Language Translator Glove	PO1, PO2, PO3, PO5, PO6, PO10, PO11, PO12	PSO1, PSO2, PSO3	SDG3, SDG9, SDG10
188			Manshul maggo	23014802821				
189			Ritika raj	22214802821				
190			Harsh Arora	24714802821				