

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING,MAIT

MINOR PROJECTS 2021

LIST OF MINOR PROJECTS SYNOPSIS SUBMITTED BY STUDENTS BEFORE THE DUE DATE (30 AUG 2021)

Shift	Project ID and Guide Name	Roll Numbers and Names of the Project Members	Project Title
First Shift	CSE-I-27 Ms. AKANKSHA KOCHHAR	40814802718 LAKSHAY CHAWLA 35814802718 MEHUL REKHI 35114802718 ADITYA MEHTA	PsychePath
First Shift	CSE-I-20 Mr. ASHISH SHARMA	43914802718 PARAS CHUGH 43714802718 ROHAN AGGARWAL 20614802718 HARSHIT GARG	Modified Reverse Shell
First Shift	CSE-I-12 Dr. SANDEEP TAYAL	03114802718 DEEPANSHU SINGH 02914802718 DEEPAK KUMAR	SIGN LANGUAGE RECOGNITION
First Shift	CSE-I-50 Ms. NEETU GARG	00914802718 AKSHAY JAIN 07214802718 NIKHIL SHARMA	ATM Reconciliation
First Shift	CSE-I-30 Ms. ANUBHA	45014802718 AYUSH PANDEY 44914802718 PIYUSH RATHI 20814802718 ADITI SOOD	REAL TIME FACIAL EXPRESSION RECOGNITION
First Shift	CSE-I-63 Ms. SUDHA NARANG	01414802718 ANIRUDH GARG 01814802718 AVIRAL GAUTAM 01914802718 AYUSH DEVRANI	Brain Tumour Detection
First Shift	CSE-I-22 Mr. MOOLCHAND SHARMA	08414802718 RITIKA VERMA 09414802718 SARTHAK MITTAL 09814802718 SIDDHARTH PAWAR	Comparative Study of Enhanced Round Robin Algorithms with DRRHA and other Meta Heuristic Algorithms
First Shift	CSE-I-51 Ms. NEETU GARG	00414802718 ABHISHEK RANJAN 01614802718 ANKIT KUMAR	IMAGE CAPTIONING
First Shift	CSE-I-64 Ms. SUDHA NARANG	43514802718 SANJAY MAJHI 43114802718 RATUL HANS 43014802718 NAMAN AHUJA	Video Conferencing Webapp
First Shift	CSE-I-44 Ms. MINI AGARWAL	44814802718 ANUJ ARORA 75114802718 RHYTHAM JAYEE 41914802718 JATIN MALHOTRA	Crowdfunding using blockchain
First Shift	CSE-I-32 Ms. GARIMA GUPTA	20314802718 TANNU SHARMA 45314802718 CHARU 05014802718 ISHIKA	News Station
First Shift	CSE-I-58 Ms. SAVITA SHARMA	08214802718 PRADHABH SHARMA 08314802718 RISHAV KUMAR	Plant disease detection using machine learning
First Shift	CSE-I-03 Dr. DEEPAK GUPTA	09914802718 SIDDHARTH SETH 09614802718 SHIVAM SHEKHAR	Twitter Sentiment Analysis of USA's Airlines
First Shift	CSE-I-62 Ms. SHALLU JUNEJA	41214802718 PRABAL SHARMA 41114802718 SANCHIT MANCHANDA 41314802718 SIMRANJEET SINGH	OPTIMAL ROUTE PLANNER FOR DELIVERY SYSTEM
First Shift	CSE-I-46 Ms. NEELAM SHARMA	35314802718 HARSHITA CHADHA 02814802718 DEEKSHA MADAN 03214802718 DEEPIKA RANA	Detection and Analysis of Visual Bias in Movie Posters
First Shift	CSE-I-54 Ms. RUCHI GOEL	42414802718 PAVITRA WALIA 42614802718 TANYA BATRA 42814802718 SARVESH NATH TIWARI	Abstractive Transcript Summarization of Youtube Videos
First Shift	CSE-I-48 Ms. NEELAM SHARMA	07614802718 PRADHUMAN SINGH 07014802718 NANDEESH GUPTA 06714802718 NAMAN ARORA	Performance analysis and implementation of A/V Real Time Communication
First Shift	CSE-I-38 Ms. KAVITA SAXENA	08714802718 ROHIT KUMAR 08014802718 RISHABH 08114802718 RISHABH JAIN	Face Mask Detector
First Shift	CSE-I-39 Ms. KAVITA SAXENA	40414802718 KUNAL 20914802718 KSHITIJ KATIYAR 45614802718 PRATEEK TAGORE	E-Wallet Application
First Shift	CSE-I-69 Ms. ZAMEER FATIMA	02014802718 AYUSH KUMAR SINGH 04314802718 HARSHIT	Blockchain Cloud Storage
First Shift	CSE-I-41 Ms. KAVITA SAXENA	08914802718 ROSHAN KUMAR 09014802718 SACHIN	Online Music Recommendation and Streaming
First Shift	CSE-I-33 Ms. GARIMA GUPTA	20214802718 KSHEM SHARMA 20114802718 HARDIK SANGHI	Bicycle Sharing Demand Prediction
First Shift	CSE-I-14 Dr. SANDEEP TAYAL	01014802718 AMAAN SAIFI 00714802718 AKASH HARIT	Lab Report Digitized (Pneumonia)
First Shift	CSE-I-53 Ms. PRERNA SHARMA	41614802718 SAMBHAV JAIN 05714802718 KRISHNA MADAN 41714802718 Gurpreet Singh	Real time Voice Chat
First Shift	CSE-I-29 Ms. ANUBHA	20714802718 HIMANSHU GOYAL 20414802718 AAKASH GARG 20514802718 ISHAAN GARG	CRYPTO TRADING PLATFORM
First Shift	CSE-I-66 Ms. SUDHA NARANG	44014802718 OM PARASHAR 40114802718 SATVIK 44314802718 MOHAMMAD SALIK	Comment Toxicity Detection
First Shift	CSE-I-62 Ms. SHALLU JUNEJA	41214802718 PRABAL SHARMA 41114802718 SANCHIT MANCHANDA 41314802718 SIMRANJEET SINGH	Optimal Route Planner for Delivery System
First Shift	CSE-I-42 Ms. MINI AGARWAL	42014802718 YASH GUPTA 43214802718 DEEPAK SHARMA 75214802718 AMZAD CHOUDHARY	RETRIEVING RELEVANT TEXTS WHEN QUERIED (USING NLP AND GRAPHS)
First Shift	CSE-I-04 Dr. DEEPAK GUPTA	36814802718 YASHIKA KHURANA 09114802718 SACHIN JINDAL 04114802718 HARSH GUNWANT	MENTAL HEALTH PROGNOSIS USING MACHINE LEARNING
First Shift	CSE-I-18 Mr. AJAY TIWARI	02414802718 BHARAT GOMA 02514802718 BHARTI SURAJ RAMASHANKER	Stock Price Prediction
First Shift	CSE-I-05 Dr. DEEPAK GUPTA	06614802718 NAKUL NARANG 06014802718 MADHUR 06414802718 MIHIR SOOD	Disaster Tweets Classification
First Shift	CSE-I-59 Ms. SAVITA SHARMA	01114802718 AMAN RAJ CHOUDHARY 00814802718 AKHIL ANUGRAH XAXA	Music genre classification
First Shift	CSE-I-07 Dr. FARZIL KIDWAI	05114802718 JATIN CHOPRA 05414802718 KARTIK SHARMA 05514802718 KARTIK SHARMA	Lung cancer detection using deep learning
First Shift	CSE-I-57 Ms. SAPNA GUPTA	003148027219 TUSHAR BAGHEL 011148027219 AYUSH CHANDER VANSHI 015148027219 RAHUL RATUSARIA	TO-DO CHROME EXTENSION
First Shift	CSE-I-37 Ms. KARUNA MIDDHA	44414802718 RITVIK TREHAN 45214802718 SWAPNIL 45114802718 LOKESH SINGH	E-Business Website Development Project
First Shift	CSE-I-10 Dr. JYOTI KAUSHIK	06114802718 MANAK BANSAL 06214802718 MANASWI 07414802718 PANKAJ KUMAR	Face mask recognition
First Shift	CSE-I-35 Ms. GARIMA GUPTA	04814802718 HITESH GARG 02714802718 CHANDAN RANGA 01714802718 ANUJ JAIN	Sign Language Recognition
First Shift	CSE-I-21 Mr. ASHISH SHARMA	44714802718 CHIRAG BAJAJ 45514802718 SHREENIVAS SINGH 44214802718 BHOR SHARMA	Quality of service enhancement in 5G network
First Shift	CSE-I-61 Ms. SHALLU JUNEJA	36614802718 TANYA GOEL 40914802718 GARIMA ARORA	InstaByte
First Shift	CSE-I-06 Dr. DEEPAK GUPTA	02114802718 AYUSHI HASIJA 36514802718 SRISHTI JAIN 36114802718 RISHIT NAGPAL	Music Genre Classification
First Shift	CSE-I-35 Ms. GARIMA GUPTA	04814802718 HITESH GARG 02714802718 CHANDAN RANGA 01714802718 ANUJ JAIN	Sign Language Recognition
First Shift	CSE-I-34 Ms. GARIMA GUPTA	03414802718 DISHA SHARMA 04414802718 HARSHIT AGGARWAL 42314802718 ISHAN AGARWAL	SKILLATHON
First Shift	CSE-I-47 Ms. NEELAM SHARMA	04714802718 HIMANSHU SINGH RAJAWAT 04014802718 HARDIK BACHHAN 07914802718 RAJAT GOEL	DETECTION OF COVID-19 CASES USING X-RAY IMAGES
First Shift	CSE-I-60 Ms. SHALLU JUNEJA	36714802718 VISHESH KHANNA 40614802718 SAHIL BRODIYA 41014802718 DEEPESH CHAUDHARY	ARTIFICIAL INTELLIGENCE BASED AUTOMATED EXAM PROCTORING SYSTEM
First Shift	CSE-I-45 Ms. MINI AGARWAL	03014802718 DEEPANSHU AGARWAL 01514802718 ANKIT 02614802718 BHUPEN PAL	AI SENTINEL FOR CAR PARKING
First Shift	CSE-I-01 Dr. ASHISH KHANNA	35414802718 ISHAAN KALRA 36014802718 PARTH AHUJA	CLOUD PROVIDERS TIER SELECTION
First Shift	CSE-I-43 Ms. MINI AGARWAL	41514802718 CHETAN AGGARWAL 42114802718 HIMANSHU DAHIYA 42514802718 SHUBH GOYAL	Used Car Price Prediction
First Shift	CSE-I-11 Dr. NEERAJ GARG	002148027219 SATYAJIT SEN 006148027219 JAGMOHAN RAI 005148027219 RISHABH KUMAR	Nourish (Mobile-App)
First Shift	CSE-I-16 Mr. AJAY TIWARI	40714802718 RAJAT KUMAR 43814802718 HARISH DAGAR	Blockchain Technology
First Shift	CSE-I-01 Dr. ASHISH KHANNA	35514802718 ISHITA ARORA 35714802718 KHUSHI BANSAL 07114802718 NAYAN AGARWAL	covid-19 tracker
First Shift	CSE-I-17 Mr. AJAY TIWARI	41414802718 ANIKET SINGH 41814802718 ARPIT GOEL 42214802718 UPMANYU AGRAWAL	Travel Companion
First Shift	CSE-I-01 Dr. ASHISH KHANNA	35414802718 ISHAAN KALRA 36014802718 PARTH AHUJA	Cloud Providers Tier Selection
First Shift	CSE-I-56 Ms. RUCHI GOEL	36414802718 SHRUTI GUPTA 09314802718 SARANSH SINGHAL 10114802718 TEJASV SINGH SIDANA	LIVER CIRRHOSIS STAGE PREDICTION
First Shift	CSE-I-31 Ms. DEEPTI GUPTA	40214802718 TARANG 40314802718 ATISHEY JAIN 40514802718 DHRUV BANSAL	Instant Doctor Appointment System
First Shift	CSE-I-49 Ms. NEELAM SHARMA	35914802718 NISHCHAY GUPTA 00614802718 ACHINT SINGH NARANG 01214802718 AMBUJ	Rentify: Rent Anything
Second Shift	CSE-II-13 Ms. ANUBHA	00896402718 HARSH PORWAL 00696402718 AYUSH GARG 01396402718 KARTIK KUMAR	DEVNAGRI CHARACTER RECOGNITION USING MACHINE LEARNING METHODS
Second Shift	CSE-II-05 Dr. POOJA GUPTA	02596402718 RAVINDER 40196402718 PIYUSH 40296402718 HARSH GOYAL	Voice Prescription
Second Shift	CSE-II-03 Dr. FARZIL KIDWAI	41396402718 ASHISH TIWARI 02096402718 NITYA SINGH 00496402718 ANURAG VASHISHTH SINGH	Using container orchestration for rapid ephemeral container use
Second Shift	CSE-II-01 Dr. ASHISH KHANNA	351964027219 AKSHIT DAHIYA 001964027219 SYED RAMISH JILANI 005964027219 SANDDEP BAJPAYEE	DISASTER MANAGEMENT RESPONSE PIPELINE USING ML
Second Shift	CSE-II-09 Mr. SAURABH RASTOGI	002964027218 AKSHAY BHARTI (YB) 02996402716 RISHAV RAJ	REMOTE ACCESS TOOL
Second Shift	CSE-II-10 Ms. AKANKSHA KOCHHAR	41196402718 SHUBHAM SAPRA 40596402718 RAHUL KHANDELWAL 35696402718 SHIVANSH TYAGI	Application approval system
Second Shift	CSE-II-04 Dr. POOJA GUPTA	02496402718 PRANSHUL AGGARWAL 01596402718 KUNAL KUSHWAHA 35296402718 KUSH GOYAL	ASL Real Time Translator
Second Shift	CSE-II-14 Ms. KAJOL DAHIYA	03496402718 VAIBHAV 35596402718 RISHAABH MITTAL	Extract information from image of Aadhaar Card by OCR
Second Shift	CSE-II-17 Ms. PRERNA SHARMA	35196402718 KARTIK GOEL 02896402718 SAKSHAM TANEJA 35496402718 PRASHANSA CHADHA	Evolutionary Algorithms for Feature Selection in HealthCare
Second Shift	CSE-II-18 Mr. MOOLCHAND SHARMA	401964027218 SACHIN GIRI 02796402718 RITIK CHAUHAN	Dermoscope
Second Shift	CSE-II-08 Mr. MOOLCHAND SHARMA	03196402718 SHUBHANGI BHARGAVA 40796402718 ADARSH KUMAR	ASTROLOGICAL PREDICTION FOR PROFESSION USING MACHINE LEARNING
Second Shift	CSE-II-07 Mr. ANUPAM KUMAR	03096402718 SHASHWAT SHARMA 01896402718 MONIKA CHAUHAN 40896402718 HARSH AGARWAL	BIO INSPIRED PNEUMOTHORAX SEGMENTATION
Second Shift	CSE-II-15 Ms. KARUNA MIDDHA	40396402718 HIMANSHI 40996402718 AYUSH AGARWAL "41296402718 SIDHARTH"	Prediction of diabetes using Machine Learning algorithms
Second Shift	CSE-II-06 Dr. POOJA GUPTA	01096402718 HARSHIT DANDRIYAL 01196402718 HRIDAM NAGAR 00396402718 ABHISHEK KUMAR	Information Management Portal