



Department of Applied Mathematics
Delhi Technological University
(Govt. of NCT Of Delhi)
Bawana Road, Delhi-110042

DTU/Maths/

Date: 05.07.2021

OFFICE ORDER

Subject: - Regarding List of students for B.Tech Minor and Major Project 2021-22

Below is the list of students of B.Tech. Mathematics and Computing, Batch 2K18 along with respective supervisors and tentative topic of the project. Students are hereby directed to contact/meet their respective supervisors for the same at the earliest.

Group ID	Student Name	Roll No.	Tentative topic	Supervisor
AM/BP/2021/01	Amogh Dhar Diwan	2K18/MC/012	Medical Image Conversion (Domain Transformation)	Dr. Aditya Kaushik, Dr. Dharendra Kumar
	Kshitij Agarwal	2K18/MC/057		
	Kartikay Bagla	2K18/MC/053		
AM/BP/2021/02	Harender Kumar	2K18/MC/038	Text Summaritation using Machine Learning (NLP) and Web Development.	Dr. Neelam, Dr. Dhirendra Kumar
	Harsh Bansal	2K18/MC/039		
	Himanshu	2K18/MC/041		
AM/BP/2021/03	Himanshu	2K18/MC/040	NER-LSTM	Prof. L.N. Das
	Abhishek Jha	2K18/MC/002		
	Garvit Rajora	2K18/MC/036		
AM/BP/2021/04	Madhuresh Mayank	2K18/MC/062	Audio Processing	Dr. Dharendra Kumar
	Rishabh Jain	2K18/MC/092		
	Hardik Gupta	2K18/MC/037		
AM/BP/2021/05	Nitin	2K18/MC/075	Blockchain and its applications in various fields	Dr. Anshul Arora
	Siddhant Rai	2K18/MC/112		
	Vaani Rawat	2K18/MC/119		
AM/BP/2021/06	Naman Oberoi	2K18/MC/070	Cybersecurity	Dr. Anshul Arora
	Nishant Sushmakar	2K18/MC/074		
	Shivang Gupta	2K18/MC/108		
AM/BP/2021/07	Saksham Mehta	2K18/MC/100	Natural Language Processing	Dr. Goonjan Jain
	Varun Agarwal	2K18/MC/121		
	Shiwanshu Kashyap	2K18/MC/109		
AM/BP/2021/08	Nidhi	2K18/MC/071	Social Media Security and Privacy	Mrs. Trasha Gupta
	Piyush	2K18/MC/078		
AM/BP/2021/09	Atishay Katiyar	2K18/MC/026	Malware Detection	Dr. Anshul Arora
	Deepanshu Saini	2K18/MC/030		
	Dhruv Sangwan	2K18/MC/032		
AM/BP/2021/10	Ritik Mehta	2K18/MC/093	Not Mentioned	Dr. Goonjan Jain
	Ramneek Kaur	2K18/MC/089		
	Meenal Sarwaiya	2K18/MC/066		

AM/BP/2021/11	Raman	2K18/MC/088	Network Security	Dr. Anshul Arora
	Sagar Kumar Jha	2K18/MC/099		
AM/BP/2021/12	Parigya Jain	2K18/MC/077	Machine Learning Application of Graph Theory	Mrs. Payal
	Jannat Kaur Babbar	2K18/MC/048		
	Keshav Jindal	2K18/MC/055		
AM/BP/2021/13	Hitik Kumar	2K18/MC/042	Not Mentioned	Dr. Vivek Agrawal, Dr. Dharendra Kumar
	Janardan Upadhyay	2K18/MC/047		
AM/BP/2021/14	Lakshay	2K18/MC/061	Image Recognition using ML	Mr. Jamkhongam Touhang
	Abhishek Kumar	2K18/MC/003		
	Archit Maurya	2K17/MC/22		
AM/BP/2021/15	Jai Garg	2K18/MC/044	Natural Language Processing (NLP)	Dr. Goonjan Jain
	Jatin Papreja	2K18/MC/049		
	Kumar Apurva	2K18/MC/058		
AM/BP/2021/16	Aryan Bhardwaj	2K18/MC/021	Application of Graph Theory	Prof. Sangita Kansal
	Aryan Chauhan	2K18/MC/022		
	Nilaya Agarwal	2K18/MC/072		
AM/BP/2021/17	Abhishek Ralhan	2K18/MC/004	Sentiment Analysis in Natural Language Processing(NLP)	Dr. Dharendra Kumar
	Ankit Kumar Jha	2K18/MC/017		
	Keshav Kunal	2K18/MC/056		
AM/BP/2021/18	Kartikay Kashyap	2K18/MC/054	Image processing	Ms. Sumedha Seniaray
	Jayant Kumar Mittal	2K18/MC/050		
	Mahesh	2K18/MC/063		
AM/BP/2021/19	Dipanshu	2K18/MC/034	Computation aspects of design cognitive radiographic databases	Prof. L.N. Das
	Puneet Kataria	2K18/MC/084		
	Sachin Saini	2K18/MC/098		
AM/BP/2021/20	Kanishk Jayant	2K18/MC/051	Recurrent Neural Networks to predict Stock Prices	Mr. Jamkhongam Touhang
	Kanishk Singh	2K18/MC/052		
	Bhupender Singh	2K18/MC/029		
AM/BP/2021/21	Vinay Bansal	2K18/MC/125	BIOMETRICS	Prof. L.N. Das
	Prakash	2K18/MC/079		
	Vikash Kumar	2K18/MC/123		
AM/BP/2021/22	Ashish Kumar	2K18/MC/024	Effect of different Central Banks' interest rates on Currencies and Stocks	Prof. R. SRIVASTAVA
	Arshabh Dhir	2K18/MC/020		
	Deevanshu Aggarwal	2K18/MC/031		
AM/BP/2021/23	Kunal Sharma	2K18/MC/060	Extended Survival Analytic Model for Buy Sell Point Problem in Financial Engineering	Prof. R. SRIVASTAVA
	Rahul Sharma	2K18/MC/087		
AM/BP/2021/24	Jai Kumar Joshi	2K18/MC/045	Quantitative study on candlestick pattern for Indian Stock Market	Ms. Sumedha Seniaray
	Ansh Agrawal	2K18/MC/018		
	Animesh Upreti	2K18/MC/015		
AM/BP/2021/25	Aaryan Gupta	2K18/MC/001	Medical image segmentation using Fuzzy clustering Algorithms	Dr. Dharendra Kumar
	Inder Khatri	2K18/MC/043		
AM/BP/2021/26	Ayushi Bansal	2K18/MC/028	Not Mentioned	Ms. Sumedha Seniaray
	Aditi Jain	2K18/MC/005		
	Akanksha Dhyani	2K18/MC/009		
AM/BP/2021/27	Anikait Gupta	2K18/MC/013	Webcam Activity detection using machine learning	Dr. Aditya Kaushik, Dr. Dharendra Kumar
	Aditya Singh	2K18/MC/007		
	Aman	2K18/MC/011		

AM/BP/2021/28	Palash Garhwal	2K18/MC/076	Quantum Computing	Dr. Satyabrata Adhikari
	Pranav Chandhok	2K18/MC/080		
AM/BP/2021/29	Prakhar Singh	2K17/MC/77	Applications of Colour Histograms in Image Search Engine	Mrs. Trasha Gupta
	Sagar Dabas	2K17/MC/88		
AM/BP/2021/30	Sarthak Goel	2K18/MC/102	Optimizing Auto Trading Bot Using Machine Learning	Prof. H.C.Taneja
	Sarthak Singh	2K18/MC/103		
	Vedank Goyal	2K18/MC/122		
AM/BP/2021/31	Mohit	2K18/MC/068	Network Security	Ms. Sumedha Seniaray
	Punit Kumar	2K18/MC/085		
	Rishabh Goswami	2K18/MC/091		
AM/BP/2021/32	Shreyan Sood	2K18/MC/110	Analysis of Black Scholes model of option pricing	Prof. H.C.Taneja
	Nishant Batra	2K18/MC/073		
	Tanmay Jain	2K18/MC/116		
AM/BP/2021/33	Manan Malhotra	2K18/MC/064	Smart Parking System	Dr. Aditya Kaushik, Dr. Anshul Arora
	Rishab	2K18/MC/090		
	Ritik Singh	2K18/MC/094		
AM/BP/2021/34	Aiman Siddiqua	2K18/MC/008	Conversations on Twitter: How a conversation evolves or devolves	Mrs. Trasha Gupta
	Aksht Jain	2K18/MC/010		
	Apoorva	2K18/MC/019		
AM/BP/2021/35	Aditya Vardhan	2K17/MC/10	Credit Card Fraud Detection	Mr. Rohit Kumar
AM/BP/2021/36	Siddharth Yadav	2K18/MC/113	Deepfake Detection	Prof. Naokant Deo
AM/BP/2021/37	Anirudh Awasthi	2K18/MC/016	optimizing long term investment using Machine Learning	Mrs. Payal, Ms. Sumedha Seniaray
	Aryan Dosajh	2K18/MC/023		
	Ashmeet	2K18/MC/025		
AM/BP/2021/38	Shivam Arya Jha	2K18/MC/106	Dialogue Summarization in NLP from Speech-to-Text transcript	Prof. Sangita Kansal
	Shivam Gupta	2K18/MC/107		
	Shfali Paul	2K18/MC/105		
AM/BP/2021/39	Sarthak	2K18/MC/101	Not mentioned	Prof. R. SRIVASTAVA
	Shubham Kumar	2K18/MC/111		
	Vaibhav Jain	2K18/MC/120		
AM/BP/2021/40	Manish Kumar Digwal	2K18/MC/065	Not mentioned	Dr. Aditya Kaushik
	Royal Priyankar	2K18/MC/097		
AM/BP/2021/41	Rohit Kumar	2K18/MC/096	Not mentioned	Mrs. Trasha Gupta
	Raghav Agrawal	2K18/MC/086		
AM/BP/2021/42	Mohit Kumar Jassi	2K18/MC/069	Model to predict the monopolistic behavior of a stock market portfolio	Prof. H.C.Taneja
	Priyanshu Kumar	2K18/MC/083		
	Ritwik Pal	2K18/MC/095		
AM/BP/2021/43	Prerna Giri	2K18/MC/082	Software fault prediction	Dr. Dinesh Udar and Dr. Anshul Arora
	Megha	2K18/MC/067		
AM/BP/2021/44	Anikait Gupta	2K18/MC/014	Not Mentioned	Dr. Satyabrata Adhikari
	Aditya Krishna Bhatt	2K18/MC/006		
AM/BP/2021/45	Eeshan Narula	2K18/MC/035	Natural Language Processing/ Machine Learning	Dr. Dharendra Kumar
	Dikshant Goel	2K18/MC/033		
AM/BP/2021/46	Jai Yadav	2K18/MC/046	Not Mentioned	Mr. Rohit Kumar
AM/BP/2021/47	Udit Chauhan	2K18/MC/118	Not Mentioned	Mrs. Payal
	Sidharth	2K18/MC/114		
	Praveen Kumar	2K18/MC/081		
AM/BP/2021/48	Vishrut Tewatia	2K18/MC/126	Not Mentioned	Prof. R. SRIVASTAVA
	Sarathi Nigam	2K18/MC/104		

AM/BP/2021/49	Kunal Joshi	2K18/MC/059	Not Mentioned	Prof. S. Sivaprasad Kumar
AM/BP/2021/50	Subrat Sarangi	2K18/MC/115	Not Mentioned	Mr. Rohit Kumar
	Uddeshya Khanna	2K18/MC/117		



(Dr. Dhirendra Kumar)

Project Coordinator

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