

**Project allocation, CS 510: Minor Project (MCA 3<sup>rd</sup> Sem, Autumn 2023)**

SL No	Supervisor	Project Name	Roll No		
1	NM	Travel Blogging Website	CSM21009	CSM21021	
2	TP	Academic influence aware and multidimensional network analysis for research collaboration navigation based on scholarly big data	CSM22059		
3	SK	Web based attendance maintenance and tracking system	CSM22023	CSM22031	
4	SIS	Personal Document cabinet system	CSM21007	CSM21044	
5	PJD	Examination scheduling software for Tezpur University	CSM22034	CSM22015	
6	SIS	Course and syllabus repository system of TU	CSM22043	CSM22041	CSM22038
7	TP	An attention-based deep learning method for solving the cold-start and sparsity issues of recommender systems	CSM22017	CSM22002	CSM22046
8	NS	Information system 1	CSM21012	CSM21004	
9	SKD	Automatic attendance taking system with face detection	CSM22035	CSM22025	CSM22039
10	SS	Feature extraction from videos using pose estimation technique	CSM22061	CSM22004	
11	BB	Digital image watermarking	CSM21010	CSM21045	
12	RS	Medical image analysis with machine learning	CSM21034	CSM21037	
13	DB	Transfer/machine learning for cataract detection	CSM22049	CSM22048	
14	NM	Developing a Rating/review application	CSM22010		
15	SSS	Genome Sequence web portal development	CSM21018	CSM21031	
16	JT	Plant disease detection and prediction using ML/DL	CSM21049	CSM21038	
17	LBS	Automatic attendance taking system with face detection	CSM21050	CSM21028	
18	SP	Image denoising	CSM22027	CSM22028	CSM22044
19	DKB	Ensemble Feature Selection	CSM22013	CSM22052	CSM22037
20	SKD	Blockchain based asset and investment management system	CSM22042	CSM22045	CSM22053
21	SS	Information systems for management of various committees of a department (DAC, BOS, etc.)	CSM22012	CSM22057	CSM22029
22	SN	Automatic Detection of Sentence Prominence in Speech using Prosody	CSM21047	CSM21048	CSM21053
23	AK	Computational Geometry and image analysis	CSM22060	CSM22047	CSM22008
24	LBS	Overlaying cadastral map on online maps	CSM21029	CSM21055	CSM21042
25	US	Office document archiving, access control and retrieval	CSM21035		
26	SK	AR/VR Project for safety training in schools	CSM22055	CSM22058	

Note:

1. The highest CGPA of the group is considered for allocation or tie breaking.
2. Allocation is done by assigning at least one project to each faculty.

Abbreviations:

- 1 DKB - Prof. Dhurba Kr. Bhattacharyya
- 2 SS - Prof. Sarat Sahariah
- 3 US - Prof. Utpal Sharma
- 4 BB - Prof. Bhogeswar Borah
- 5 NS - Prof. Nityananda Sarma
- 6 SIS - Dr. S. Ibotombi Singh
- 7 SSS - Dr. Siddhartha S. Satapathy
- 8 LBS - Mr. L. Basantakumar Singh
- 9 SKD - Dr. Sanjib Kumar Deka
- 10 RS - Dr. Rosy Sarmah
- 11 DB - Dr. Debojit Boro
- 12 AK - Dr. Arindam Karmakar
- 13 SN - Dr. Sanghamitra Nath
- 14 SP - Dr. Swarnajyoti Patra
- 15 SK - Dr. Shobhanjana Kalita
- 16 NM - Dr. Nabajyoti Medhi
- 17 TP - Dr. Tribikram Pradhan
- 18 JT - Dr. Jyotismita Talukdar
- 19 PJD- Dr. Pranbjyoti Dutta