



Project Allotment for B.Tech(CSE) for CO402: Project-II


Department of Computer Sc. & Engineering, Tezpur UNIVERSITY

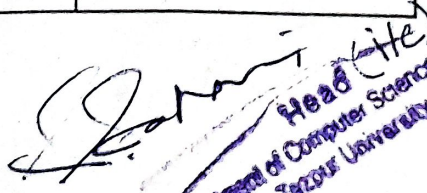
Autumn Semester 2021

| Sl. No. | Roll No. | Name | CGPA | Project Title/Area | Guide |
|---------|----------|--------------------------|------|---|-------------------------|
| 1 | CSB18028 | Masud Ahmed | 6.62 | Federated Learning for Healthcare with Privacy Protection | Prof. D.K.Saika |
| | CSB18009 | Swapnil Deb | 6.67 | | |
| 2 | CSB18016 | Subhasish Goswami | 8.69 | Blockchain in Food Traceability | Prof. D.K.Bhattacharyya |
| | CSB18064 | Upam Sarmah | 8.33 | | |
| 3 | CSB18063 | Binay Sharma | 8.21 | IoT in Food Safety | Prof. D.K.Bhattacharyya |
| | CSB18041 | M oloy Writ Saikia | 7.72 | | |
| | CSB18018 | Hirokkyoti Dutta | 8.02 | | |
| 4 | CSB18003 | Ankit Agarwala | 7.64 | Web database application for Hostels of TU | Prof. S.Saharia |
| | CSB18053 | Aditya Nath | 6.65 | | |
| 5 | CSB18008 | Harsh Shukla | 7.72 | Students performance predictor | Dr. S. Ibotombi Singh |
| | CSB18020 | M anash Saikia | 7.35 | | |
| | CSB18034 | Rezoom Chakma | 6.59 | | |
| 6 | CSB18031 | Avishek Dutta | 7.31 | Newspaper summarization | Prof. Utpal Sharma |
| | CSB17046 | Ankit Kumar Mishra | 6.23 | | |
| | CSB18017 | Aasurjya Bikash Handique | 6.83 | | |
| 7 | CSB19202 | Milan Mandal | 7.33 | Automatic Students attendance recording system | Prof. Bhogeswar Borah |
| | CSB18002 | Subham Dey | 6.96 | | |
| 8 | CSB18057 | Abhinav Anand | 8.84 | QoS/QoE in Named Data networking | Prof. Nityananda Sarma |
| | CSB18052 | Meghna Roy | 7.5 | | |
| 9 | CSB19201 | Rajdip Dutta | 7.41 | Annual sports meet information system for Tezpur University. Using MySQL and PHP (bootstrap, CSS optional) [1 student for 2 semester] | Dr. Bhabesh Nath |
| | CSB18056 | Subham Dey | 6.61 | | |
| | CSB18024 | Chinmoy Borah | 6.08 | | |
| 10 | CSB18047 | Ankush Kumar | 8.07 | Stem-loop structure in Covid-19 Genome(Dynamic Programming/Graph theory to be used) | Dr. S.S.Satapathy |
| | CSB18046 | Ankit Kumar Mishra | 8.14 | | |
| 11 | CSB18013 | Kaushik Kumar Bora | 8.8 | Evolutionary game model for Cooperative Spectrum Sensing in CR 5G network | Dr. Sanjib Deka |
| | CSB18014 | Rabijit Singh | 8.01 | | |
| 12 | CSB18050 | Akhil Mishra | 8.5 | Deep Learning Model for GBC | Dr. Rosy Sarmah |
| | CSB18029 | Barbie Duarah | 8.1 | | |


 (Dr. S.K. Deka)


 (B. Nath)



 CN. Medhi


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|----|----------|------------------------|------|---|------------------------|
| 13 | CSB18058 | Anurag Patel | 8.72 | Driving behavior analysis using deep learning | Dr. Debojit Boro |
| | CSB18055 | Saurabh Kumar Singh | 7.32 | | |
| | CSB18039 | Utkarsh Anand | 8.24 | | |
| 14 | CSB18022 | Bichchuran Changmai | 6.92 | Utility apps for our department | Dr. Arindam Karmakar |
| | CSB18027 | Dipankar Chetry | 6.55 | | |
| 15 | CSB18040 | Nitish Kumar | 7.62 | Geometric algorithms for image processing/computer vision | Dr. Arindam Karmakar |
| | CSB18059 | Abhishek Ranjan | 6.95 | | |
| 16 | CSB18023 | Pranamika Chetia | 7.1 | Detecting prosodic boundaries in spontaneous speech | Dr. Sanghamitra Nath |
| | CSB18037 | Mousoom Mudoj | 6.98 | | |
| 17 | CSB18010 | Suraj Sarmah | 7.34 | Pattern classification | Dr. Swarnajyoti Patra |
| | CSB18036 | Jay Prakash Boro | 6.64 | | |
| 18 | CSB18032 | Nishant Bora | 8.72 | Multi Agent Reinforcement Learning and Applications | Dr. Shobhanjana Kalita |
| | CSB18001 | Anupam Chetia | 8.08 | | |
| 19 | CSB18061 | Aditya Dey | 8.76 | Fog Computing in Internet of Medical Things | Dr. Nabajyoti Medhi |
| | CSB18012 | Rajdeep Ghosh | 8.43 | | |
| 20 | CSB18007 | Parardha Sarmah | 8.22 | Mobile App Development in React Native | Dr. Nabajyoti Medhi |
| | CSB18062 | Owashim Akram | 8.27 | | |
| 21 | CSB18060 | Navajeet Saikia | 8.47 | Cognitive radio based security for IoT applications | Mrs. Monisha Devi |
| | CSB18030 | Gautam Baishya | 7.2 | | |
| 22 | CSB18004 | Abdul Munyeem Siddique | 7.1 | Deep learning based Plant Disease detection and remedy from plant image | Dr. Ramcharan Baishya |
| | CSB18015 | Manas Pratim Das | 7.02 | | |
| | CSB18006 | Bikram Baruah | 6.86 | | |
| 23 | CSB18005 | Rajib Singh | 7.68 | Responsive User interface design for different screen size devices using HTML-CSS-JS-JQUERY | Dr. Ramcharan Baishya |
| | CSB18048 | Siripurapu Pavan Kumar | 6.97 | | |

Criteria:

- (1). Project topics are allotted whichever possible based on considering highest CGPA and the preferences given by the Student Groups.
- (2). Maximum number of projects allotted under a guide/supervisor is maintained to be TWO as directed by competent authority.
- (3). It is to be noted that the decision of project allotment based on student preferences are not always possible to be maintained to satisfy the criteria in (2).
- (4). For student groups whose preferences for project topics are not available or conflicting as per criteria (3), committee has assigned them with projects available under remaining faculties.


(Dr. S. K. Debra)

co-ordinator, B.Tech Project Evaluation Committee


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