

### M. Tech (IT) Project Allocation, Autumn 2019

| SL No | Student Name         | Roll No  | Project Assigned                                                                                  | Guide Name              |
|-------|----------------------|----------|---------------------------------------------------------------------------------------------------|-------------------------|
| 1     | Chinmoy Deka         | CSI18002 | Machine Learning                                                                                  | Prof. B Borah           |
| 2     | Minhazur Rahman      | CSI18003 | Identifying genomic signatures towards disease causing potential                                  | Dr. Rosy Sarmah         |
| 3     | Nayanjyoti Nath      | CSI18004 | Machine Learning                                                                                  | Dr. Nazrul Hoque        |
| 4     | Jimoni Saikia        | CSI18005 | Radio Signal Identification using Deep Learning                                                   | Prof. N Sarma           |
| 5     | Dipankar Mandal      | CSI18007 | SDN Multi Controller                                                                              | Prof. D K Saikia        |
| 6     | Akumnlom Longkumer   | CSI18008 | Computer Vision                                                                                   | Dr. Shobhanjana Kalita  |
| 7     | Anupam Borthakur     | CSI18009 | Blockchain approach for DDoS security                                                             | Prof. D K Bhattacharyya |
| 8     | Debabrata Khargharia | CSI18010 | Combining CNN with handcrafted features handwritten character recognition                         | Dr. S Saharia           |
| 9     | Bikash Nandan Bora   | CSI18011 | Machine learning                                                                                  | Dr. Swarnajyoti Patra   |
| 10    | Adree Shekhar Borah  | CSI18012 | Cellular automata based Symmetry analysis in genetic code table                                   | Dr. S.S. Satapathy      |
| 11    | Meghna Saikia        | CSI18013 | Applications of Geometric algorithms in Graphics/Image processing                                 | Dr. Arindam Karmakar    |
| 12    | Arpita Choudhury     | CSI18014 | Biomarker identification for Gall Bladder Carcinoma or Esophagus Squamous Cell Carcinoma          | Prof. D K Bhattacharyya |
| 13    | Bhumika Baruah       | CSI18015 | Computational representation of information extracted from texts.                                 | Prof. U Sharma          |
| 14    | Srimoyee Sahariah    | CSI18016 | Software-Defined FOG (student must have secured grade $\geq 8$ in both STCN and Mobile Computing) | Dr. Nabajyoti Medhi     |
| 15    | Monmayuri Gogoi      | CSI18017 | An energy aware forwarding protocol using distributed TDMA for CRN                                | Dr. Sanjib Kumar Deka   |
| 16    | Bhaswati Baishya     | CSI18018 | A web based application for identifying faces in a group photograph (using Machine Learning)      | Dr. B Nath              |
| 17    | Kankan Sarkar        | CSI18019 | Blockchain                                                                                        | Dr. Debojit Boro        |
| 18    | Ansuma Narzary       | CSI18020 | Gait analysis for surveillance                                                                    | Dr. S Saharia           |
| 19    | Arju Rajkhowa        | CSI18021 | Identification of Genes from Gene expression data using Gaussian Process and Model averaging      | Dr. S I Singh           |
| 20    | Ved Prakash          | CSI18022 | Study of Speech Anomaly.                                                                          | Dr. Sanghamitra Nath    |
| 21    | Dhribitri Bora       | CSI18023 | Metabolic Network Analysis                                                                        | Dr. S.S. Satapathy      |