## Project and Guide allocation for CO317 Project-I (Using SE perspective) Spring Semester 2021

## Department of CSE, Tezpur University

| SI No | Student Roll<br>No | Guide Assigned               | Project Title  |
|-------|--------------------|------------------------------|--|
| 1     | CSB18001           | Prof. Dilip Kr. Saikia       | Circulation system of CSE Library  |
| 2     | CSB18002           | Prof. Dhruba K Bhattacharyya | One line course registration system  |
| 3     | CSB18003           | Prof. Smriti Kumar Sinha     | Resource management system of CSE  |
| 4     | CSB18004           | Prof. Sarat Saharia          | Hospital Management System   |
| 5     | CSB18005           | Dr. S. Ibotombi Singh        | Payroll Management System  |
| 6     | CSB18006           | Prof. Utpal Sharma           | Online Air Ticketing System  |
| 7     | CSB18007           | Prof. Bhogeswar Borah        | Online Campus Security Duty Management System  |
| 8     | CSB18008           | Prof. Nityananda Sarma       | Online Hostel Information System   |
| 9     | CSB18009           | Dr. Bhabesh Nath             | Inter-hostel Tournament Management System  |
| 10    | CSB18010           | Dr. Siddhartha S. Satapathy  | Online Examination Management System   |
| 11    | CSB18012           | Mr. L Basantakumar Singh     | Online Assignment Submission and Evaluation System   |
| 12    | CSB18013           | Dr. Sanjib K Deka            | Online Student Mentoring System  |
| 13    | CSB18014           | Dr. Rosy Sarmah              | Online meeting and event management system   |
| 14    | CSB18015           | Dr. Debojit Boro             | Online book (used books) shopping  |
| 15    | CSB18016           | Dr. Arindam Karmakar         | Online Publication management system   |
| 16    | CSB18017           | Dr. Sanghamitra Nath         | Online examination and class time tablemanagement system   |
| 17    | CSB18018           | Dr. Swarnajyoti Patra        | Online bus ticket reservation system   |
| 18    | CSB18020           | Dr. Shobhanjana Kalita       | Online Railway ticket reservation system   |
| 19    | CSB18022           | Dr. Nabajyoti Medhi          | Leave management systems for employee  |
| 20    | CSB18023           | Mrs. Monisha Devi            | Research project management system   |
| 21    | CSB18024           | Dr. Ramcharan Baishya        | Online complain registration and redressal system  |
| 22    | CSB18027           | Prof. Dilip Kr. Saikia       | Online resource maintenance system having up-to-date<br>information about each classroom machine/projector, switch<br>racks, building fixtures and obsolete machines, items etc.<br>belonging to each laboratory and Dept. building as a whole |
| 23    | CSB18028           | Prof. Dhruba K Bhattacharyya | Online duty roster maintenance system for office staff and Laboratory staff  |
| 24    | CSB18029           | Prof. Smriti Kumar Sinha     | Online Document (Official Document) maintenance system if possible using Block-chain concept   |
| 25    | CSB18030           | Prof. Sarat Saharia          | Online Document (specific to NBA, NACC related) maintenance system   |
| 26    | CSB18031           | Dr. S. Ibotombi Singh        | Online attendance maintenance system for Research Scholars<br>and project staff  |
| 27    | CSB18032           | Prof. Utpal Sharma           | Online Research Progress maintenance system with alert generation  |
| 28    | CSB18034           | Prof. Bhogeswar Borah        | Online Laboratory Assignment maintenance system supported by specific course name and code   |
| 29    | CSB18036           | Prof. Nityananda Sarma       | online mobile handset assisted face-detection based class attendance maintenance system  |
| 30    | CSB18037           | Dr. Bhabesh Nath             | Online duty monitoring system for office staff (like washroom cleaner, corridor cleaner, sweeper etc)  |
| 31    | CSB18038           | Dr. Siddhartha S. Satapathy  | Hospital Management System   |

| 32 | CSB18039 | Mr. L Basantakumar Singh     | CC camera based tracking system in Dept. of CSE building and Research laboratories   |
|----|----------|------------------------------|--|
| 33 | CSB18040 | Dr. Sanjib K Deka            | Mobile alert generation based TA duty maintenance system   |
| 34 | CSB18041 | Dr. Rosy Sarmah              | In-campus Lost and found tracking system   |
| 35 | CSB18042 | Dr. Debojit Boro             | In-campus goods sharing system   |
| 36 | CSB18045 | Dr. Arindam Karmakar         | Campus horticulture management system  |
| 37 | CSB18046 | Dr. Sanghamitra Nath         | Campus waste management system   |
| 38 | CSB18047 | Dr. Swarnajyoti Patra        | Campus electricity billing system  |
| 39 | CSB18048 | Dr. Shobhanjana Kalita       | Pet adoption management system   |
| 40 | CSB18049 | Dr. Nabajyoti Medhi          | Research publication formatting system   |
| 41 | CSB18050 | Mrs. Monisha Devi            | Child vaccination tracking system  |
| 42 | CSB18052 | Dr. Ramcharan Baishya        | Hostel Mess management   |
| 43 | CSB18053 | Prof. Dilip Kr. Saikia       | E-magazine/TU-eNews  |
| 44 | CSB18055 | Prof. Dhruba K Bhattacharyya | student Clubs Activities Management system   |
| 45 | CSB18056 | Prof. Smriti Kumar Sinha     | Online feedback analysis and action taken report management  |
| 46 | CSB18057 | Prof. Sarat Saharia          | Course registration and withdrawal management  |
| 47 | CSB18058 | Dr. S. Ibotombi Singh        | Students' Project Management (allocation, progress tracking,)  |
| 48 | CSB18059 | Prof. Utpal Sharma           | Mentorship Management (Attendance, performance tracking)   |
| 49 | CSB18060 | Prof. Bhogeswar Borah        | Alumni information management  |
| 50 | CSB18061 | Prof. Nityananda Sarma       | Course feedback management (Parents, students, alumni,<br>Industryetc.   |
| 51 | CSB18062 | Dr. Bhabesh Nath             | Programme outcomes, Programme specific outcomes and course outcomes management including attainment  |
| 52 | CSB18063 | Dr. Siddhartha S. Satapathy  | Scholarships and freeships (provided by the institution,<br>Government and non government agencies (NGOs))<br>management   |
| 53 | CSB18064 | Mr. L Basantakumar Singh     | Database maintenance about students qualifying in state/<br>national/ international level examinations (e.g.,<br>NET/SLET/GATE/GMAT/CAT/GRE/TOEFL/Civil Services/State<br>government examinations) |
| 54 | CSB19201 | Prof. Dilip Kr. Saikia       | Circulation system of CSE Library  |
| 55 | CSB19202 | Prof. Dhruba K Bhattacharyya | One line course registration system  |
| 56 | CSB17046 | Prof. Smriti Kumar Sinha     | Resource management system of CSE  |