

**BIRLA INSTITUTE OF TECHNOLOGY  
MESRA, RANCHI  
TIME TABLE  
SPRING / 2024**



w.e.f. : 08.01.2024

| Department: Civil and Environmental Engineering |                               |                   | Programm: B.Tech.  |                    |                    | Branch: Civil        |                             |                     | Semester: IV        |  |
|---|-------------------------------|-------------------|--------------------|--------------------|--------------------|----------------------|-----------------------------|---------------------|---------------------|--|
| Days  | Period/Time/Subject/Room No.* |                   |                    |                    |                    |                      |                             |                     |                     |  |
|   | I<br>08:00-08.50              | II<br>09:00-09.50 | III<br>10:00-10.50 | IV<br>11:00-11.50  | V<br>12:00-12.50   | VI<br>13:30-14.20    | VII<br>14:30-15.20          | VIII<br>15:30-16.20 | IX<br>16:30-17.20   |  |
| Monday  |                               | GE/209            | Surv/209           | CEM/209            | OE-I               | <b>LUNCH - BREAK</b> | GE Lab: Sec A<br>SFW: Sec B |                     | SFW: Sec B          |  |
| Tuesday   |                               | GE/209            | APC/209<br>SWM/205 | SA-II/209          | CEM/209            |                      | GE Lab: Sec B<br>SFW: Sec A |                     | SFW: Sec A          |  |
| Wednesday                                       | EE Lab                        |                   |                    | APC/209<br>SWM/205 | OE-I               |                      |                             |                     |                     |  |
| Thursday  |                               | GE/209            | SA-II/209          | Surv/209           | APC/209<br>SWM/205 |                      |                             | CEM/209             |                     |  |
| Friday  |                               | GE/209            | Surv/209           | SA-II/209          | OE-I               |                      |                             |                     | NCC/NSS/PT&Games/CA |  |
|   |                               |                   |                    |                    |                    |                      |                             |                     |                     |  |

| Course Code       | Course Title  | Credit    | Teacher   |
|-------------------|---|-----------|---|
| CE303             | Geotechnical Engineering (GE)                       | 4         | Prof. Sudeshna Chakravarty  |
| CE207             | Structural Analysis - II (SA-II)                    | 3         | Dr. Subhajit Sen  |
| CE208             | Surveying (Surv)                                    | 3         | Dr. Ashish Kr. Patnaik  |
| CE209             | Construction Engineering and Management (CEM)       | 3         | Dr. Siddhartha Sengupta   |
|                   | <b>Programme Elective -I (PE-I)</b>                 | <b>3</b>  |   |
| CE420             | Air Pollution and Control (APC)                     |           | Dr. Tanushree Bhattacharya  |
| CE421             | Solid Waste Management (SWM)                        |           | Dr. R. Naresh Kumar   |
|                   | <b>Open Elective - I/MOOC (OE-I)</b>                | <b>3</b>  |   |
| EE102             | Electrical Engineering Lab (EE Lab)                 | 1.5       |   |
| CE311             | Geotechnical Engineering Laboratory (GE Lab)        | 1         | Prof. Bindhu Lal & Prof. Anand Kr. Sinha                            |
| CE212             | Surveying Field Work (SFW)                          | 1.5       | Prof. R. R. Sahay, Dr. Siddhartha Sengupta & Dr. Ashish Kr. Patnaik |
| MC205/206/207/208 | Choice of : NCC/NSS/ PT & Games/ Creative Arts (CA) | 1         |   |
|                   | <b>Total Credit</b>                                 | <b>24</b> |   |

(Prem Prakash)  
Co-ordinator  
Central Time Table, BIT Mesra

Department Time Table Coordinator

HoD

(Dr. Sanjay Kumar Jha)  
Dean (UG Studies)

**BIRLA INSTITUTE OF TECHNOLOGY  
MESRA, RANCHI  
TIME TABLE  
SPRING / 2024**



w.e.f. : 08.01.2024

| Department: Civil and Environmental Engineering |                               |                                    | Programm: B.Tech.  |                                    |                  | Branch: Civil |                   |                    | Semester: VI        |                     |  |
|---|-------------------------------|------------------------------------|--------------------|------------------------------------|------------------|---------------|-------------------|--------------------|---------------------|---------------------|--|
| Days  | Period/Time/Subject/Room No.* |                                    |                    |                                    |                  |               |                   |                    |                     |                     |  |
|   | I<br>08:00-08.50              | II<br>09:00-09.50                  | III<br>10:00-10.50 | IV<br>11:00-11.50                  | V<br>12:00-12.50 | LUNCH - BREAK | VI<br>13:30-14.20 | VII<br>14:30-15.20 | VIII<br>15:30-16.20 | IX<br>16:30-17.20   |  |
| Monday  |                               | EEDM/205                           | WRE/205            | DHS/205                            |                  |               |                   | OE-III             | SD-II/209           | PSC/ 209            |  |
| Tuesday   |                               | WRE Lab: Sec A<br>SE Lab-II: Sec B |                    | DHS/205                            |                  |               |                   | OE-III             | SD-II/209           |                     |  |
| Wednesday                                       |                               | SD-II/209                          | DHS/205<br>PSC/209 |                                    | TEM/209          |               |                   |                    |                     | ACSD/209            |  |
| Thursday  |                               | EEDM/205                           | PSC/205            | WRE Lab: Sec B<br>SE Lab-II: Sec A |                  |               |                   |                    | WRE/205             | ACSD/209<br>TEM/205 |  |
| Friday  |                               |                                    |                    |                                    |                  |               |                   | OE-III             | WRE/205             | ACSD/209<br>TEM/205 |  |

| Course Code | Course Title   | Credit    | Teacher   |
|-------------|--|-----------|---|
| CE308       | Structural Design- II (SD-II)                        | 4         | Prof. Arnab Majumdar                              |
| CE302       | Water Resources Engineering (WRE)                    | 3         | Prof. Rajeev Ranjan Sahay                         |
| CE210       | Earthquake Engineering and Disaster Mangement (EEDM) | 2         | Dr. Mani Mohan & Dr. Kirti Avishek                |
|             | <b>Programme Elective -III (PE-III)</b>              | 3         |   |
| CE414       | Pre-stressed Concrete (PSC)                          |           | Prof. Pulak Kr. Munshi                            |
| CE417       | Design of Hydraulic Structures (DHS)                 |           | Prof. Anand Kr. Sinha                             |
|             | <b>Programme Elective -IV (PE-IV)</b>                | 3         |   |
| CE435       | Advanced Concrete Structures Design (ACSD)           |           | Prof. Pulak Kr. Munshi                            |
| CE438       | Traffic Engineering & Management (TEM)               |           | Dr. Ashish Kr. Patnaik                            |
|             | <b>Open Elective - III (OE-III)/MOOC</b>             | 3         |   |
| CE306       | Water Resources Engineering Laboratory (WRE Lab)     | 1         | Prof. Rajeev Ranjan Sahay & Prof. Anand Kr. Sinha |
| CE309       | Structural Engineering Laboratory – II (SE Lab - II) | 1         | Prof. Birendra Kr. Singh & Dr. Puja Rajhans       |
| MC300       | Summer Training                                      | 2         |   |
|             | <b>Total Credit</b>                                  | <b>22</b> |   |

(Prem Prakash)  
Co-ordinator  
Central Time Table, BIT Mesra

Department Time Table Coordinator

HoD

(Dr. Sanjay Kumar Jha)  
Dean (UG Studies)