

**Course Time-Table for July- Nov 2024 (Monsoon Semester)**

Name of the Academic Department / Center: Chemical Engineering

Academic Year: 2024

Session: July- Nov 2024 (Monsoon Semester)

The Complete List of all Courses that will be offered by the Department/ Center in the next semester (including preparatory, core, compulsory, elective, theory, lab, seminar, project, reading course, etc.) is to be given below.

| Sl. No. | Course No. | Course Title  | L | T | P  | C  | Type of Course (Compulsory / Open Elective/ Dept. Elective) | Offered to Whom (Program & Semester)                | Name(s) of Course Instructor(s)     | ITG Email ids of instructors (without @itg.ac.in) | Class Slot | Exam Slot | Room No. | Appx. Student Strength* |
|---------|------------|---|---|---|----|----|---|---|-------------------------------------|---|------------|-----------|----------|-------------------------|
| 1       | CL 201     | Chemical Process Calculations                                 | 2 | 1 | 0  | 6  | Compulsory  | UG & 3 (CL, CH)                                     | Moholkar VS, Animes K Golder        | vmoholkar, animes                                 | C          | C         | 5005     | 149                     |
| 2       | CL 202     | Fluid Mechanics   | 2 | 1 | 0  | 6  | Compulsory  | UG & 3 (CL, CH)                                     | Raghendra Gupta; Tapas K Mandal     | guptar.tapasche                                   | D          | D         | 5005     | 152                     |
| 3       | CL 203     | Chemical Engineering Thermodynamics                           | 3 | 1 | 0  | 8  | Compulsory  | UG & 3  | Amik Kumar; Tamal Banerjee          | amikumar; tamalb                                  | F          | F         | 5005     | 91                      |
| 4       | CL 204     | Heat Transfer   | 2 | 1 | 0  | 6  | Compulsory  | UG & 3  | D. Bandhyopadhyay                   | dipban  | F          | F         | 5005     | 91                      |
| 5       | CL 301     | Mass Transfer - II  | 2 | 2 | 0  | 8  | Compulsory  | UG & 5  | B.P. Mandal; Chandan das            | bpmandal; cdas                                    | C1         | C1        | 5005     | 90                      |
| 6       | CL 302     | Chemical Reaction Engineering - II                            | 2 | 1 | 0  | 6  | Compulsory  | UG & 5  | A.K. Dasmahapatra                   | akdm  | D1         | D1        | 5005     | 90                      |
| 7       | CL 303     | Process Control and Instrumentation                           | 3 | 1 | 0  | 8  | Compulsory  | UG & 5  | Prabirkumar Saha                    | p.saha  | A1         | A1        | 5005     | 90                      |
| 8       | CL 311     | Technical Writing and Presentation                            | 0 | 0 | 2  | 2  | Compulsory  | UG & 5  | Ramgopal Uppakuri; Chandan Das      | ramgopal_u; cdas                                  | B1         | B1        | 5005     | 90                      |
| 9       | CL 310     | Solid Fluid Operations Laboratory                             | 0 | 0 | 3  | 3  | Compulsory  | UG & 5  | Nanda Kishor; Nageswara Rao Peela   | nkishore; peelanr                                 | ML4        |           |          |                         |
| 10      | CL 398     | General Learning of Chemical Engineering Research Project - I | 0 | 0 | 3  | 3  | Optional  | UG & 5  | DUPC                                | dupc.chemical                                     |            |           |          |                         |
| 11      | CL 498     | Project - I   | 0 | 0 | 12 | 12 | Compulsory  | UG & 7  | DUPC                                | dupc.chemical                                     |            |           |          |                         |
| 12      | CL 501     | Advanced Transport Phenomena                                  | 3 | 0 | 0  | 6  | Compulsory  | PG (MST & PST & CAPE) & I                           | Anugrah Singh                       | anugrah   | C          | C         | 5104     | 100                     |
| 13      | CL 502     | Computer Aided Numerical Methods                              | 2 | 1 | 2  | 8  | Compulsory  | PG (MST & PST & CAPE) & I                           | Prakash Kotecha; R. Anandalakshmi   | pkotecha; anandalakshmi                           | B          | B         | 5104     | 100                     |
| 14      | CL 511     | Petroleum Reservoir Engineering                               | 3 | 0 | 0  | 6  | Compulsory  | PG (PST) & I  | Pankaj Tiwari                       | pankaj.tiwari                                     | D          | D         | 5104     | 40                      |
| 15      | CL 512     | Petroleum Refinery Engineering                                | 3 | 0 | 0  | 6  | Compulsory  | PG (PST) & I  | G. Pugazhenth                       | pugal   | A          | A         | 5104     | 40                      |
| 16      | CL 513     | Characterization of Materials                                 | 2 | 0 | 2  | 6  | Compulsory  | PG (MST) & I  | Valbhav V. Goud                     | vgoud   | A          | A         | 5106     | 40                      |
| 17      | CL 645     | Applied Statistics for Chemical Engineers                     | 3 | 0 | 0  | 6  | Compulsory  | PG (CAPE) & I                                       | Pallab Ghosh                        | pallabg   | D          | A         | 5106     | 40                      |
| 18      | CL 652     | Process Modelling and Simulation                              | 0 | 0 | 3  | 3  | Compulsory  | PG (CAPE) & I                                       | Tamal Banerjee; S. Senthimurugan    | tamalb; senthimurugan                             | ML5        |           |          |                         |
| 19      | CL 698     | Project - I   | 0 | 0 | 24 | 24 | Compulsory  | PG (MST, CAPE & PST) & III                          | DPPC                                | dpccochemical                                     |            |           |          |                         |
| 20      | CL 612     | Colloid and Interface Science                                 | 3 | 0 | 0  | 6  | Department Elective   | UG & (VII), MST & I, PST & I, CAPE & I, PhD & all   | O. S. Deshmukh                      | o.deshmukh  | A1         | A1        | 5104     | 90                      |
| 21      | CL 615     | Optimization Techniques                                       | 3 | 0 | 0  | 6  | Department Elective   | UG & (VII), MST & I, PST & I, CAPE & I, PhD & all   | Senthimurugan S                     | senthimurugan                                     | C1         | C1        | 5104     | 12                      |
| 22      | CL 623     | Polymer Science & Technology                                  | 3 | 0 | 0  | 6  | Open Ele. and Dept. Ele.                                    | UG & (V,VII), MST & I, PST & I, CAPE & I, PhD & all | Vimal Katyar                        | vkattyar  | F          | F         | 501      | 270                     |
| 23      | CL 631     | Smart Material  | 3 | 0 | 0  | 6  | Department Elective   | UG & (VII), MST & I, PST & I, CAPE & I, PhD & all   | Mhir K. Purkait                     | mhir  | D1         | D1        | 5104     | 80                      |
| 24      | CL 634     | Applied Rheology  | 3 | 0 | 0  | 6  | Department Elective   | UG & (VII), MST & I, PST & I, CAPE & I, PhD & all   | Nanda Kishore                       | nkishore  | C1         | C1        | 5106     | NA                      |
| 25      | CL 635     | Advanced Clean Fuel Technologies                              | 3 | 0 | 0  | 6  | Department Elective   | UG & (VII), MST & I, PST & I, CAPE & I, PhD & all   | Prabu Vairakannu                    | v.prabu   | A1         | A1        | 5106     | 6                       |
| 26      | CL 636     | Microelectronic Fabrication                                   | 3 | 0 | 0  | 6  | Department Elective   | UG & (VII), MST & I, PST & I, CAPE & I, PhD & all   | Rajaraman Prasanna Venkatesh        | rprasanna   | B1         | B1        | 5106     | 3                       |
| 27      | CL 640     | Research Methodology and Scientific Writing                   | 3 | 0 | 0  | 6  | Department Elective   | UG & (VII), MST & I, PST & I, CAPE & I, PhD & all   | Ramgopal Uppakuri                   | ramgopal_u  | E1         | E1        | 5104     | 18                      |
| 28      | CL 641     | Process Intensification & Integration                         | 3 | 0 | 0  | 6  | Department Elective   | UG & (VII), MST & I, PST & I, CAPE & I, PhD & all   | N.R. Peela                          | peelanr   | F1         | F1        | 5106     | 3                       |
| 29      | CL 643     | Computer Aided Applied Optimization                           | 2 | 0 | 2  | 6  | Open Ele. and Dept. Ele.                                    | UG & (V,VII), MST & I, PST & I, CAPE & I, PhD & all | Prakash Kotecha                     | pkotecha  | F1         | F1        | 501      | 117                     |
| 30      | CL 649     | Polymer Soft Lithography                                      | 3 | 0 | 0  | 6  | Department Elective   | UG & (VII), MST & I, PST & I, CAPE & I, PhD & all   | Partho S. G. Pattader               | psgp  | G1         | G1        | 5106     | 26                      |
| 31      | CL 655     | Enhanced Oil Recovery (EOR)                                   | 3 | 0 | 0  | 6  | Department Elective   | UG & (VII), MST & I, PST & I, CAPE & I, PhD & all   | Sumit Kumar                         | s.kumar   | B1         | B1        | 5106     | 23                      |
| 32      | IFST 001   | Advanced Food Processing                                      | 3 | 0 | 0  | 6  | Compulsory  | PG (IFST) & 1: Indian and Japanese                  | R. Anandalakshmi; Omkar S. Deshmukh | o.deshmukh; anandalakshmi                         | C          | C         | 5106     | 5                       |
| 33      | IFST 002   | International Joint Exercises in Food Science and Technology  | 1 | 0 | 0  | 2  | Compulsory  | PG (IFST) & 1: Indian and Japanese                  | Omkar S. Deshmukh                   | o.deshmukh  |            |           |          |                         |
| 34      | IFST 003   | International Joint Global Internship & Seminar               | 3 | 0 | 0  | 6  | Compulsory  | PG (IFST) & 1: Indian and Japanese                  | Chandan Das                         | cdas  | B          | B         | 5106     | 5                       |
| 35      | IFST 005   | Design Thinking and scientific writing                        | 3 | 0 | 0  | 6  | Compulsory  | PG (IFST) & 1: Indian                               | Ramgopal Uppakuri                   | ramgopal_u  | E1         | E1        | 5106     | 5                       |
| 36      | IFST 019   | Joint Degree Dissertation                                     | 0 | 0 | 9  | 18 | Compulsory  | PG (IFST) & 3: Indian                               | Chandan Das                         | cdas  |            |           |          |                         |

**CLASSWISE TIME-TABLE: JULY-NOV 2024**

**II Year BTech**

| Day | 8:00 - 8:55 | 9:00 - 9:55 | 10:00 - 10:55 | 11:00 - 11:55 | 12:00 - 12:55 | 13:00 - 13:55 | 14:00 - 14:55 | 15:00 - 15:55 | 16:00 - 16:55 | 17:00 - 17:55 |
|-----|-------------|-------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Mon | MA201       | ME212       | CL201         | CL202         | CL204         |               |               |               |               |               |
| Tue | CL203       | MA201       | ME212         | CL201         | CL204         |               |               |               |               |               |
| Wed | CL203       | CL203       | MA201         | ME212         | Minor I       |               |               |               |               |               |
| Thu |             | CL202       | CL203         | MA201         | Minor I       |               |               |               |               |               |
| Fri |             | CL201       | CL202         | CL204         | Minor I       |               |               |               |               |               |

**III Year BTech**

| Day | 8:00 - 8:55 | 9:00 - 9:55 | 10:00 - 10:55 | 11:00 - 11:55 | 12:00 - 12:55 | 13:00 - 13:55 | 14:00 - 14:55 | 15:00 - 15:55 | 16:00 - 16:55 | 17:00 - 17:55 |
|-----|-------------|-------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Mon |             |             |               |               |               | OE xxx        | CL 301 T      | CL 301 T      |               | CL 303        |
| Tue |             |             |               |               |               | OE xxx        | CL 311        | CL 311        | CL 303        | Minor III     |
| Wed |             |             |               |               |               | HSS IXX       |               | CL 303        | Minor III     | CL 302        |
| Thu |             | CL 310      |               |               |               | HSS IXX       | CL 303        | Minor III     | CL 302        | CL 301        |
| Fri |             |             |               |               |               | HSS IXX       | OE xxx        | CL 302        | CL 301        |               |

**IV Year BTech**

| Day | 8:00 - 8:55 | 9:00 - 9:55 | 10:00 - 10:55 | 11:00 - 11:55 | 12:00 - 12:55 | 13:00 - 13:55 | 14:00 - 14:55 | 15:00 - 15:55 | 16:00 - 16:55 | 17:00 - 17:55 |
|-----|-------------|-------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Mon |             |             |               |               | OE xxx        |               |               |               |               |               |
| Tue |             | Minor V     |               |               | OE xxx        |               |               |               |               |               |
| Wed |             |             | Minor V       |               | HS2xx         |               |               |               |               |               |
| Thu |             |             |               | Minor V       | HS2xx         |               |               |               |               |               |
| Fri |             |             |               | OE xxx        | HS2xx         |               |               |               |               |               |

**I Year MST**

| Day | 8:00 - 8:55 | 9:00 - 9:55 | 10:00 - 10:55 | 11:00 - 11:55 | 12:00 - 12:55 | 13:00 - 13:55 | 14:00 - 14:55 | 15:00 - 15:55 | 16:00 - 16:55 | 17:00 - 17:55 |
|-----|-------------|-------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Mon |             | CL 502      | CL 501        |               |               |               |               |               |               |               |
| Tue | CL 513      | CL 513      | CL 502        | CL 501        |               |               |               |               |               |               |
| Wed |             | CL 501      | CL 513        | CL 502        |               |               |               |               |               |               |
| Thu | CL 502 Lab  | CL 502 Lab  |               | CL 513        |               |               |               |               |               |               |
| Fri |             |             |               |               |               |               |               |               |               |               |

**I Year PST**

| Day | 8:00 - 8:55 | 9:00 - 9:55 | 10:00 - 10:55 | 11:00 - 11:55 | 12:00 - 12:55 | 13:00 - 13:55 | 14:00 - 14:55 | 15:00 - 15:55 | 16:00 - 16:55 | 17:00 - 17:55 |
|-----|-------------|-------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Mon |             | CL 502      | CL 501        | CL 511        |               |               |               |               |               |               |
| Tue |             | CL 512      | CL 502        | CL 501        |               |               |               |               |               |               |
| Wed |             | CL 501      | CL 512        | CL 502        |               |               |               |               |               |               |
| Thu | CL 502 Lab  | CL 502 Lab  | CL 511        | CL 512        |               |               |               |               |               |               |
| Fri |             |             | CL 511        |               |               |               |               |               |               |               |

**I Year CAPE**

| Day | 8:00 - 8:55 | 9:00 - 9:55 | 10:00 - 10:55 | 11:00 - 11:55 | 12:00 - 12:55 | 13:00 - 13:55 | 14:00 - 14:55 | 15:00 - 15:55 | 16:00 - 16:55 | 17:00 - 17:55 |
|-----|-------------|-------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Mon |             | CL 502      | CL 501        | CL 645        |               |               |               |               |               |               |
| Tue |             |             | CL 502        | CL 501        |               |               |               |               |               |               |
| Wed |             | CL 501      | CL 645        | CL 502        |               |               |               |               |               |               |
| Thu | CL 502 Lab  | CL 502 Lab  | CL 645        |               |               |               |               |               |               |               |
| Fri |             |             | CL 652        |               |               |               |               |               |               |               |

**Electives**

| Day | 8:00 - 8:55 | 9:00 - 9:55 | 10:00 - 10:55 | 11:00 - 11:55 | 12:00 - 12:55 | 13:00 - 13:55   | 14:00 - 14:55   | 15:00 - 15:55   | 16:00 - 16:55   | 17:00 - 17:55   |
|-----|-------------|-------------|---------------|---------------|---------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Mon |             |             |               |               | CL 623        | CL 643 / CL 641 |                 | CL 615 / CL 634 | CL 655 / CL 636 | CL 612 / CL 635 |
| Tue |             |             |               |               | CL 623        | CL 643 / CL 641 |                 | CL 655 / CL 636 | CL 612 / CL 635 | CL 640          |
| Wed |             |             |               |               |               | CL 649          | CL 655 / CL 636 | CL 612 / CL 635 | CL 640          | CL 631          |
| Thu |             |             |               |               |               | CL 649          |                 | CL 640          | CL 631          | CL 615 / CL 634 |
| Fri |             |             |               | CL 623        |               | CL 649          | CL 643 / CL 641 | CL 631          | CL 615 / CL 634 |                 |

**IFST**

| Day | 8:00 - 8:55 | 9:00 - 9:55 | 10:00 - 10:55 | 11:00 - 11:55 | 12:00 - 12:55 | 13:00 - 13:55 | 14:00 - 14:55 | 15:00 - 15:55 | 16:00 - 16:55 | 17:00 - 17:55 |
|-----|-------------|-------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Mon |             | IFST 003    | IFST 001      |               |               |               |               |               |               |               |
| Tue |             |             | IFST 003      | IFST 001      |               |               |               |               |               | IFST 005      |
| Wed |             |             |               | IFST 003      |               |               |               |               | IFST 005      |               |
| Thu |             |             |               |               |               |               |               | IFST 005      |               |               |
| Fri |             | IFST 001    |               |               |               |               |               |               |               |               |

**Institute Timetable for July-November 2024 Semester**

| Day | 8:00 - 8:55 | 9:00 - 9:55 | 10:00 - 10:55 | 11:00 - 11:55 | 12:00 - 12:55 | 1:00 - 1:55 | 2:00 - 2:55 | 3:00 - 3:55 | 4:00 - 4:55 | 5:00 - 5:55 |
|-----|-------------|-------------|---------------|---------------|---------------|-------------|-------------|-------------|-------------|-------------|
| Mon | A           | B           | C             | D             | F             | F1          | D1          | C1          | B1          | A1          |
| Tue | E           | A           | B             | C             | F             | F1          | C1          | B1          | A1          | E1          |
| Wed | D           | E           | A             | B             | G             | G1          | B1          | A1          | E1          | D1          |
| Thu | C           | D           | E             | A             | G             | G1          | A1          | E1          | D1          | C1          |
| Fri | B           | C           | D             | F             | G             | G1          | F1          | D1          | C1          | B1          |
|     |             |             | ML5           |               |               |             |             | AL5         |             |             |

**ROOMWISE TIME-TABLE: JULY-NOV 2023**

**Room 5005 (Seating capacity: 120)**

| Day | 8:00 - 8:55 | 9:00 - 9:55 | 10:00 - 10:55 | 11:00 - 11:55 | 12:00 - 12:55 | 13:00 - 13:55 | 14:00 - 14:55 | 15:00 - 15:55 | 16:00 - 16:55 | 17:00 - 17:55 |
|-----|-------------|-------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Mon | MA201       | ME212       | CL201         | CL202         | CL204         | OE xxx        | CL 301 T      | CL 301 T      |               | CL 303        |
| Tue | CL203       | MA201       | ME212         | CL201         | CL204         | OE xxx        | CL 311        | CL 311        | CL 303        | Minor III     |
| Wed | CL203       | CL203       | MA201         | ME212         | Minor I       | HSS 1XX       |               | CL 303        | Minor III     | CL 302        |
| Thu |             | CL202       | CL203         | MA201         | Minor I       | HSS 1XX       | CL 303        | Minor III     | CL 302        | CL 301        |
| Fri |             | CL201       | CL202         | CL204         | Minor I       | HSS 1XX       | OE xxx        | CL 302        | CL 301        |               |

**Room 5104 (Seating capacity: 120)**

| Day | 8:00 - 8:55 | 9:00 - 9:55 | 10:00 - 10:55 | 11:00 - 11:55 | 12:00 - 12:55 | 13:00 - 13:55 | 14:00 - 14:55 | 15:00 - 15:55     | 16:00 - 16:55     | 17:00 - 17:55     |
|-----|-------------|-------------|---------------|---------------|---------------|---------------|---------------|-------------------|-------------------|-------------------|
| Mon |             | CL 502      | CL 501        | CL 511        |               |               |               | CL 615            | CL636             | CL 612            |
| Tue |             | CL 512      | CL 502        | CL 501        |               |               |               | CL636             | CL 612            | CL 640 + IFST 005 |
| Wed |             | CL 501      | CL 512        | CL 502        |               |               | CL636         | CL 612            | CL 640 + IFST 005 | CL 631            |
| Thu |             |             | CL 511        | CL 512        |               |               |               | CL 640 + IFST 005 | CL 631            | CL 615            |
| Fri |             |             | CL 511        |               |               |               |               | CL 631            | CL 615            |                   |

**Room 5106 (Seating capacity: 120)**

| Day | 8:00 - 8:55 | 9:00 - 9:55 | 10:00 - 10:55 | 11:00 - 11:55 | 12:00 - 12:55 | 13:00 - 13:55 | 14:00 - 14:55 | 15:00 - 15:55 | 16:00 - 16:55 | 17:00 - 17:55 |
|-----|-------------|-------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Mon |             | IFST 003    | IFST 001      | CL 645        |               | CL 641        |               | CL 634        | CL 655        | CL 635        |
| Tue | CL 513      | CL 513      | IFST 003      | IFST 001      |               | CL 641        |               | CL 655        | CL 635        |               |
| Wed |             |             | CL 513        | IFST 003      |               | CL 649        | CL 655        | CL 635        |               |               |
| Thu |             |             | CL 645        | CL 513        |               | CL 649        |               |               |               | CL 634        |
| Fri |             | IFST 001    | CL 645        |               |               | CL 649        | CL 641        |               | CL 634        |               |

**Institute Timetable for July-November 2024 Semester**

| Day | 8:00 - 8:55 | 9:00 - 9:55 | 10:00 - 10:55 | 11:00 - 11:55 | 12:00 - 12:55 | 1:00 - 1:55 | 2:00 - 2:55 | 3:00 - 3:55 | 4:00 - 4:55 | 5:00 - 5:55 |
|-----|-------------|-------------|---------------|---------------|---------------|-------------|-------------|-------------|-------------|-------------|
| Mon | A           | B           | C             | D             | F             | F1          | D1          | C1          | B1          | A1          |
|     |             |             | ML1           |               |               |             |             | AL1         |             |             |
| Tue | E           | A           | B             | C             | F             | F1          | C1          | B1          | A1          | E1          |
|     |             |             | ML2           |               |               |             |             | AL2         |             |             |
| Wed | D           | E           | A             | B             | G             | G1          | B1          | A1          | E1          | D1          |
|     |             |             | ML3           |               |               |             |             | AL3         |             |             |
| Thu | C           | D           | E             | A             | G             | G1          | A1          | E1          | D1          | C1          |
|     |             |             | ML4           |               |               |             |             | AL4         |             |             |
| Fri | B           | C           | D             | F             | G             | G1          | F1          | D1          | C1          | B1          |
|     |             |             | ML5           |               |               |             |             | AL5         |             |             |

### New Institute Class Timetable

|           | 8:00 – 8:55 | 9:00 – 9:55 | 10:00 – 10:55 | 11:00 – 11:55 | 12:00 – 12:55 | 1:00 – 1:55 | 2:00 – 2:55 | 3:00 – 3:55 | 4:00 – 4:55 | 5:00 – 5:55 |
|-----------|-------------|-------------|---------------|---------------|---------------|-------------|-------------|-------------|-------------|-------------|
| Monday    | A           | B           | C             | D             | F             | F1          | D1          | C1          | B1          | A1          |
|           | ML1         |             |               |               | AL1           |             |             |             |             |             |
| Tuesday   | E           | A           | B             | C             | F             | F1          | C1          | B1          | A1          | E1          |
|           | ML2         |             |               |               | AL2           |             |             |             |             |             |
| Wednesday | D           | E           | A             | B             | G             | G1          | B1          | A1          | E1          | D1          |
|           | ML3         |             |               |               | AL3           |             |             |             |             |             |
| Thursday  | C           | D           | E             | A             | G             | G1          | A1          | E1          | D1          | C1          |
|           | ML4         |             |               |               | AL4           |             |             |             |             |             |
| Friday    | B           | C           | D             | F             | G             | G1          | F1          | D1          | C1          | B1          |
|           | ML5         |             |               |               | AL5           |             |             |             |             |             |

#### Common slots

| 3 <sup>rd</sup> Semester BTech/BDes |            |           |
|-------------------------------------|------------|-----------|
| Course                              | Class Slot | Exam Slot |
| MA 201                              | A          | A         |
| Minor I                             | G          | G         |
| ME 212                              | B          | B         |
| CL 201                              | C          | C         |
| CL 202                              | D          | D         |
| 5 <sup>th</sup> Semester BTech/BDes |            |           |
| Course                              | Class Slot | Exam Slot |
| OExxx                               | F1         | F1        |
| HS1xx                               | G1         | G1        |
| Minor III                           | E1         | E1        |
| 7 <sup>th</sup> Semester BTech/BDes |            |           |
| Course                              | Class Slot | Exam Slot |
| OExxx                               | F          | F         |
| Minor V                             | A          | A         |
| HS2xx                               | G          | G         |