

राष्ट्रीय प्रौद्योगिकी संस्थान, राउरकेला

National Institute of Technology, Rourkela

CENTRAL TIME TABLE, SPRING SEMESTER 2016-17

For all Semesters, all Branches, all Programmes and all Courses

GENERAL SLOT INFORMATION (T-P Sequence)

| Period | 1 | 2 | 3 | 4 | L U N C H | 5 | 6 | 7 | 8 | 9 |
|--------|-----------|------------|-------------|---------------|-----------------------|-----------------|-----------------|-----------------|-----------------|-------------------|
| DAY | 8-9 AM | 9-10 AM | 10-11 AM | 11-12 NOON | | 1.15- 2.15PM | 2.15- 3.15PM | 3.15- 4.15PM | 4.15- 5.15PM | 5.15pm- 6.15pm |
| MON | TA1 | TB1 | TC1 | TE1 | | PA | | | TF1 | ZA1 |
| TUE | TB2 | TC2 | TD1 | TE2 | | PB | | | TF2 | ZB1 |
| WED | PX | | | | | TG1 | SA1 | SB1 | SC1 | ZA2 |
| | SM1 | SJ1 | SK1 | SL1 | | PY | | | | |
| THUR | TC3 | TD2 | TA2 | TG2 | | PC | | | TF3 | ZC1 |
| FRI | TD3 | TA3 | TB3 | TE3 | | PD | | | TG3 | ZA3 |

GENERAL SLOT INFORMATION (P-T Sequence)

| Period | 1 | 2 | 3 | 4 | L U N C H | 5 | 6 | 7 | 8 | 9 |
|--------|-----------|------------|-------------|---------------|-----------------------|-----------------|-----------------|-----------------|-----------------|-------------------|
| DAY | 8-9 AM | 9-10 AM | 10-11 AM | 11-12 NOON | | 1.15- 2.15PM | 2.15- 3.15PM | 3.15- 4.15PM | 4.15- 5.15PM | 5.15pm- 6.15pm |
| MON | PE | | | TE1 | | TJ1 | TK1 | TL1 | TF1 | ZA1 |
| TUE | PF | | | TE2 | | TK2 | TL2 | TM1 | TF2 | ZB1 |
| WED | PX | | | | | TG1 | SA1 | SB1 | SC1 | ZA2 |
| | SM1 | SJ1 | SK1 | SL1 | | PY | | | | |
| THUR | PG | | | TG2 | | TL3 | TM2 | TJ2 | TF3 | ZC1 |
| FRI | PH | | | TE3 | | TM3 | TJ3 | TK3 | TG3 | ZA3 |

SAMPLE NOTATIONS

T-P Sequence = Practical in afternoon [Slots available: TA, TB, TC, TD, TE, TF, TG, PA, PB, PC, PD, and PX]

P-T Sequence = Practical in forenoon [Slots available: TJ, TK, TL, TM, TE, TF, TG, PE, PF, PG, PH, and PY]

TA1 = 1st Lecture of A slot for Theory courses

PA = A slot of Practical courses

Course Allocation

1. TA, TB / TJ, TK slots are for Core courses.
2. TC and TL slots are for Core courses or PEs as per need.
3. TD, TF, TM slots are for PEs only.
4. TG slot is to be used for 3-credit courses or Tutorials only.
5. SA1,SB1,SC1,SM1,SJ1,SK1,and SL1 slots will be used for **tutorials** only (No theory)

6. If a department fulfills its tutorial requirements by tutorial slots in point 5, (i.e at least three 4-credit courses), it can offer theory in TG slot.
7. Students may choose any course as OPEN ELECTIVE **IF TIMETABLE AND COURSE TEACHER** permit. In addition, there may be SPECIAL OPEN ELECTIVES which will be offered in TE slot only. TE slot is for SPECIAL Open **Electives (OEs) only**.
8. TG slot can be used for PE if available.
9. M.Tech courses can use all slots except TE and tutorial slots.
10. If a sessional falls in PX or PY slot, then the tutorials may be suitably allocated in the afternoon/morning session respectively.
11. ZA is a THEORY SLOT and ZB1 AND ZC1 are its associated tutorial slots. This slot will be allotted by any department **only if all other options have been found unsuitable for a particular subject.**

Association of Tutorial slots with Theory slots:

| | | | | | | | | | | |
|---------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Theory Slot | TA | TB | TC | TD | TE | TF | TJ | TK | TL | TM |
| Associated Tutorial Slot | SA1 | SB1 | SC1 | TG1 | TG2 | TG3 | SJ1 | SK1 | SL1 | SM1 |

SPRING SEMESTER 2016-17
GROUPING ARRANGEMENT FOR B.TECH FIRST YEAR

| THEORY COURSES | | | SESSIONAL COURSES |
|----------------|---------|----------|-------------------|
| SECTION | ROOM NO | SEQUENCE | GROUP |
| A | LA 101 | P-T | P1 |
| B | LA 104 | P-T | P2 |
| C | LA 114 | P-T | P3 |
| | | | P4 |
| D | LA 117 | P-T | P5 |
| E | LA 101 | T-P | P6 |
| | | | P7 |
| F | LA 104 | T-P | P8 |
| G | LA 114 | T-P | P9 |

| | | | |
|----------|---------------|------------|------------|
| H | LA 117 | T-P | P10 |
|----------|---------------|------------|------------|

Time Table Information for B. Tech 2nd Semester

| THEORY COURSES | | | |
|-----------------------|--|----------------|------------------|
| COURSE ID | COURSE TITLE L-T-P | SECTION | TIME SLOT |
| MA-102 | Mathematics – II 3-1-0 | A, B | TJ |
| | | C,D | TK |
| | | E,F | TC |
| | | G,H | TF |
| PH-102 | Physics – II 3-1-0 | A, B | TK |
| | | C,D | TL |
| | | E,F | TF |
| | | G,H | TA |
| CS-102 | Data Structures and Algorithm 3-1-0 | A & B | TE |
| | | C & D | |
| | | E & F | TD |
| | | G & H | |
| EE-100 | Basic Electrical Engineering 3-1-0 | E,F | TA |
| | | G,H | TB |
| EC-100 | Basic Electronics 3-1-0 | A, B | TL |
| | | C,D | TM |
| CE-100 | Engineering Mechanics 3-1-0 | E,F | TB |
| | | G,H | TC |
| CE- 130 | Environment and Safety Engineering 3-1-0 | A, B | TM |
| | | C,D | TJ |

Time Table Information for B. Tech 2nd Semester

| LABORATORY/ SESSIONAL COURSES | | | | |
|-------------------------------|--|------------------------------------|--------------|--------------------------|
| COURSE ID | COURSE TITLE L-T- P | GROUP | TIME SLOT | ROOM |
| CY-171 | Chemistry Laboratory 0-0-3 | P1 | PE | Chemistry Dept. |
| | | P2 | PF | |
| | | P3 | PG | |
| | | P4 | PH | |
| | | P5 | PY | |
| PH -170 | Physics Laboratory 0-0-3 | P6 | PA | Physics Dept. |
| | | P7 | PB | |
| | | P8 | PC | |
| | | P9 | PD | |
| | | P10 | PX | |
| CS-172 | Computing Laboratory – II 0-0-3 | P1+ M.Sc (PHY) 2 nd sem | PF | LA Computer Centre |
| | | P2+ M.Sc (LS)2 nd sem | PG | |
| | | P3+ M.Sc (MA) 2 nd sem | PH | |
| | | P4, M.Sc (CY) 2 nd sem | PY | |
| | | P5 | PE | |
| | | P6 | PB | |
| | | P7 | PC | |
| | | P8 | PD | |
| | | P9 | PX | |
| | | P10 | PA | |
| ME-170 | Machine Drawing and Solid Modeling 0-0-3 | P1 | PG | LA Computer Centre |
| | | P2 | PH | |
| | | P3 | PY | |
| | | P4 | PE | |
| | | P5 | PF | |
| | | P6 | PC | |
| | | P7 | PD | |
| | | P8 | PX | |
| | | P9 | PA | |
| | | P10 | PB | |
| WS-171 | Workshop Practice –II 0-0-3 | P1 | PH | Central Workshop |
| | | P2 | PY | |
| | | P3 | PE | |
| | | P4 | PF | |
| | | P5 | PG | |
| | | P6 | PD | |
| | | P7 | PX | |
| | | P8 | PA | |
| | | P9 | PB | |
| | | P10 | PC | |

**TIME TABLE INFORMATION FOR B.TECH 2nd YEAR & 3rd YEAR
SPRING (4th) SEMESTER 2016-17 (COMMON COURSES)**

| THEORY | | | | |
|--------------------------------------|--|---|------------------|--------------------------------------|
| Course ID | Course Title L-T-P | Branch | Time Slot | Room |
| MA-202 | Mathematics-IV 3-1-0 | ME, ID | TK | |
| | | EI, EC | TL | Electronics Dept |
| | | EE | TL | Electrical Engg Dept |
| | | CH, MM,FT | TJ | |
| | | CE, MN | TB | |
| | | CR, BM, BT | TC | |
| | | CS | TB | |
| CE 222 | Structural Analysis | CE, PA | TA | |
| ME 210 | Design of Machine Elements | ME+ID | TL | |
| ME 255 | Thermal Engg | EC +EE | TJ | Electrical Sciences department |
| EE307 | Electrical Machines | EI+EC | TK | Electrical Sciences department |
| EC 202 | Digital Electronics | INT MSC (PHY) 4 th sem + BM 4 th sem/ 4 th sem EI+EC | TF | ECE Dept |
| MM 301 | Heat Treatment of Metallic Materials | MM + ID | TJ | Metallurgy Dept |
| EC-332 | Electronics Instrumentations 3-1-0 | EC, BM | TF | Electrical Sciences department |
| LABORATORY/ SESSIONAL COURSES | | | | |
| HS-270 | Language Lab 0-0-3 | CR,BM, BT | PA | LA COMPUTER CENTRE |
| | | CS | PC | |
| | | EI,EC | PE | |
| | | CH,MM | PG | |
| | | INT M.Sc 4 th sem (PHY+MATHS) | PX | |
| | | INT M.Sc 4 th sem(CHY+MATHS) | PY | |
| MA-270 | Computer Work on Numerical Methods | MN, CE | PA | LA COMPUTER CENTRE |
| | | ME1,ME2 & ID | PE | |
| | | EE1, EE2 & FT | PG | |

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|--------|---------------------------------------|--|-------|------------------------------|
| | 0-0-3 | | | |
| ME-280 | Machine Element Design Practice -1 | ME+ ID ME1/ME2,ID | PH/PG | Mech. Engg. Dept. |
| EC-270 | Electronics Lab 0-0-3 | CE | PC | Electrical Sciences Building |
| | | ME1, ID | PF | |
| | | ME2 | PY | |
| | | INT MSC PHY 8 th sem M.Sc PHY 2 nd sem | PB | |
| | | MN, FT | PX | |
| | | EE1/EE2 | PH/PE | |
| EE-270 | Basic Electrical Engg. Lab 0-0-3 | CR/ BM, BT | PB/PC | Electrical Sciences Building |
| | | CS1/CS2 | PD/PA | |
| | | EI/EC | PF/PG | |
| | | CH/MM | PH/PE | |
| EC-276 | Digital Electronics Lab 0-0-3 | BM | PB | Electrical Sciences Building |
| CE 274 | Surveying Field work | CE, PA | PD | |
| CH-272 | Fluid Dynamics Lab 0-0-3 | FT | PE | |
| EC-332 | Electronics Instrumentations 3-1-0 | EC, BM | TF | |
| EE-734 | Superconducting magnets and devices | EE, ME (M.tech-Cryo and VT) | TA | Electrical Sciences Building |

BRANCH: B.ARCH (PLANNING & ARCHITECTURE)

**B.Arch 2nd Sem. (Planning and Architecture) (P-T Sequence)
(Department to fill up the rest)**

**All Architecture students to be put in Section A for theory and P1 for
Practicals**

| THEORY | | | | SESSIONAL | | | |
|-----------|--------------------|-----------|------|-----------|--------------------|-----------|--------------------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
| | | | | | | PE | Architecture Dept. |
| | | | | | | PF | |
| | | | Dept | | | PG | |
| | | | | | | PH | |
| | | | | | | | |

**B.Arch 4th Sem. (Planning and Architecture) (T-P Sequence)
(Department to fill up the rest)**

| THEORY | | | | SESSIONAL | | | |
|-----------|---------------------|-----------|------|-----------|----------------------|-----------|--------------------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
| CE-222 | Structural Analysis | TA | | CE 274 | Surveying field work | PD | Architecture Dept. |
| | | | | | | PA | |
| | | | Dept | | | PB | |
| | | | | | | PC | |

B.Arch 6th Sem. (Planning and Architecture) (P-T Sequence)
(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|-----------------------|-----------|------|-----------|-----------------------|-----------|--------------------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
| | | | | | | | Architecture Dept. |
| | | | | | | | |
| | | | Dept | | | | |
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**Time Table Information for B. Tech (2nd, 3rd, and 4th year) and
M.Tech (1ST year)**

BRANCH : BIO-MEDICAL ENGG

4th Sem. (Bio-Medical Engg.) (T-P Sequence)
(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|-----------------------------|-----------|---------------|-----------|-------------------------------------|-----------|------------------------------------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
| MA-202 | Mathematics- IV 3-1-0 | TC | | HS-270 | Language Lab 0-0-3 | PA | LA Computer Centre |
| EC 202 | Digital Electronics | TF | | EE- 270 | Electrical Engg. Lab 0-0-3 | PC | Electrical Sciences Building |
| | | TA | Dept. Room | EC-276 | Digital Electronics Lab 0-0-3 | PB | Electronics Dept. |

| | | | | | | | |
|--|--|----|--|--|--|----|--|
| | | TB | | | | PD | |
| | | TD | | | | | |
| | | TF | | | | | |

6th Semester (Bio-Medical) (P-T Sequence)
(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|--------------------------------|-----------|------------------------------------|-----------|-----------------------|-----------|------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
| | | TJ | Dept. Room | | | PE | Dept |
| | | TK | | | | PF | |
| | | TL | | | | PG | |
| | | TM | | | | PH | |
| | | TG | | | | | |
| EC-332 | Electronics Instrumentation | TF | Electrical Sciences Building | | | | |

8th Semester (BM) (T-P Sequence)
(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|-----------------------|-----------|-------------|-----------|-----------------------|-----------|------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
| | | TA | BM Deptt | | | PA | Dept |
| | | TB | | | | PB | |
| | | TC | | | | PC | |
| | | TD | | | | | |
| | | TF | BM Deptt | | | PD | |

M.Tech 2nd Semester (Bio-Medical Engg) (Sequence)
(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|--------|------|------|-----------|--------|------|------|
| Course ID | Course | Time | Room | Course | Course | Time | Room |

| | Title L-T-P | Slot | | ID | Title L-T-P | Slot | |
|--|------------------------|-------------|------------|-----------|------------------------|-------------|--|
| | | | BM Dept | | | | |
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BRANCH: BIOTECHNOLOGY

4th Sem. (Bio-Technology) (T-P Sequence) (Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | | |
|------------------|-------------------------------|------------------|---------------|------------------|----------------------------------|------------------|------------------------------------|-------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room | |
| MA-202 | Mathematics- IV 3-1-0 | TC | | HS-270 | Language Lab 0-0-3 | PA | LA Computer Centre | |
| | | TA | Dept. Room | EE- 270 | Electrical Engg. Lab 0-0-3 | PC | Electrical Sciences Building | |
| | | TB | | | | | PB | Dept. |
| | | TD | | | | | PD | |
| | | TF | | | | | | |

6th Semester (Bio-Technology) (P-T Sequence) (Department to fill up the rest)

| THEORY | SESSIONAL |
|---------------|------------------|
|---------------|------------------|

| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
|-----------|-----------------------|-----------|---------------|-----------|-----------------------|-----------|------|
| | | TJ | Dept. Room | | | PE | Dept |
| | | TK | | | | PF | |
| | | TL | | | | PG | |
| | | TM | | | | PH | |
| | | TG | | | | | |

8th Semester (BT) (T-P Sequence)
(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|-----------------------|-----------|----------|-----------|-----------------------|-----------|------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
| | | TA | BT Deptt | | | PA | Dept |
| | | TB | | | | PB | |
| | | TC | | | | PC | |
| | | TD | | | | PD | |
| | | TF | | | | | |

M.Tech 2ND Semester (Biotechnology) (Sequence)
(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|-----------------------|-----------|-------------|-----------|-----------------------|-----------|------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
| | | | BT Deptt | | | | |
| | | | | | | | |
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BRANCH: CERAMIC ENGINEERING

4th Sem. (Ceramic Engg.) (T-P Sequence)
(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|--------|------|------|-----------|--------|------|------|
| Course ID | Course | Time | Room | Course | Course | Time | Room |

| | Title L-T-P | Slot | | ID | Title L-T-P | Slot | |
|--------|-----------------------------|-------------|---------------|-----------|----------------------------------|-------------|------------------------------------|
| MA-202 | Mathematics- IV 3-1-0 | TC | | HS-270 | Language Lab 0-0-3 | PA | LA Computer Centre |
| | | TA | Dept. Room | EE- 270 | Electrical Engg. Lab 0-0-3 | PB | Electrical Sciences Building |
| | | TB | | | | PC | Dept. |
| | | TD | | | | PD | |
| | | TF | | | | | |

6th Semester (Ceramic Engg) (P-T Sequence)
(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|------------------|-------------------------------|------------------|---------------|------------------|-------------------------------|------------------|-------------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
| | | TJ | Dept. Room | | | PE | Dept |
| | | TK | | | | PF | |
| | | TL | | | | PG | |
| | | TM | | | | PH | |
| | | TG | | | | | |

8th Semester (Ceramic Engg.) (T-P Sequence)
(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|------------------|-------------------------------|------------------|-------------|------------------|-------------------------------|------------------|-------------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
| | | TA | Dept. | | | PA | Dept |
| | | TB | | | | PB | |
| | | TC | | | | PC | |
| | | TD | | | | PD | |
| | | TF | | | | | |

M.Tech 2ND Semester (Industrial Ceramics) (Sequence)
(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|------------------|-------------------------------|------------------|-------------|------------------|-------------------------------|------------------|-------------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |

| | | | | | | | |
|--|--|--|------------|--|--|--|--|
| | | | CR Dept | | | | |
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BRANCH: CHEMICAL ENGINEERING

4th Sem. (Chemical) (P-T Sequence) (Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | | |
|------------------|-------------------------------|------------------|--------------------|------------------|----------------------------------|--------------------------------|---|----|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room | |
| MA-202 | Mathematics- IV 3-1-0 | TJ | | HS-270 | Language Lab 0-0-3 | PG | LA Computer Centre | |
| | | TK | CH DEPT ROOM | EE- 270 | Electrical Engg. Lab 0-0-3 | PH | Electrical Sciences Building Dept. | |
| | | TL | | | | | | |
| | | TM | | | CH-272 | Fluid Dynamics Lab 0-0-3 | | PE |
| | | TF | | | | | | PF |

6th Semester (Chemical Engg.) (P-T Sequence)

(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|-----------------------|-----------|---------------|-----------|-----------------------|-----------|-------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
| | | TJ | Dept. Room | | | PE | Dept. |
| | | TK | | | | PF | |
| | | TL | | | | PG | |
| | | TM | | | | PH | |
| | | TG | | | | | |

8th Semester (Chemical) (T-P Sequence)

(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|-----------------------|-----------|------|-----------|-----------------------|-----------|------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
| | | TA | | | | PA | Dept |
| | | TB | | | | PB | |
| | | TC | | | | PC | |
| | | TD | | | | PD | |
| | | TF | | | | | |

M.Tech 2nd Semester (Chemical Engineering) (Sequence)

(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|-----------------------|-----------|------------|-----------|-----------------------|-----------|------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
| | | | CH Dept | | | | |
| | | | | | | | |
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BRANCH: CIVIL ENGINEERING

4th Sem. (Civil) (T-P Sequence)

(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|-------------------------|-----------|------|-----------|---|-----------|--------------------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
| MA-202 | Mathematics-IV 3-1-0 | TB | | EC-270 | Electronics Lab 0-0-3 | PC | ECE Lab. |
| | | TA | | MA-270 | Computer Work on Numerical Methods 0-0-3 | PA | LA Computer Centre |
| | | TD | | | | PX | Civil Dept. |
| | | TC | | | | PD | |
| | | TF | | | | | |

6th Semester (Civil) (P-T Sequence)

(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|-----------------------|-----------|------|-----------|-----------------------|-----------|------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
| | | TJ | | | | PE | Dept |
| | | TK | | | | PF | |
| | | TL | | | | PG | |
| | | TM | | | | PH | |
| | | TG | | | | | |

8th Semester (Civil Engg.) (T-P Sequence)

(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|--------------|-----------|------|-----------|--------------|-----------|------|
| Course ID | Course Title | Time Slot | Room | Course ID | Course Title | Time Slot | Room |

| | | | | | | | |
|--|--------------|----|--|--|--------------|----|------|
| | L-T-P | | | | L-T-P | | |
| | | TA | | | | PB | Dept |
| | | TB | | | | PA | |
| | | TC | | | | PC | |
| | | TD | | | | PD | |
| | | TF | | | | | |

M.Tech 2nd Semester (Geotechnical Engineering) (T-P Sequence)
(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|------------------|-------------------------------|------------------|-------------|------------------|-------------------------------|------------------|-------------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
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M.Tech 2nd Semester (Structural Engineering) (P-T Sequence)
(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|------------------|-------------------------------|------------------|-------------------|------------------|-------------------------------|------------------|-------------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
| | | | Dept seminar room | | | | |
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M.Tech 2nd Semester (Transportation Engineering) (T-P Sequence)
(Department to fill up the rest)

| THEORY | SESSIONAL |
|---------------|------------------|
|---------------|------------------|

| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
|-----------|-----------------------|-----------|------|-----------|-----------------------|-----------|------|
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M.Tech 2nd Semester (Water Resources Engineering) (T-P Sequence)
(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|-----------------------|-----------|------|-----------|-----------------------|-----------|------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
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BRANCH: COMPUTER SCIENCE AND ENGINEERING

4th Sem. (Computer Sc. & Engg.) (T-P Sequence)
(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|-------------------------|-----------|------|-----------|-------------------------------|---------------------|------------------------------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
| MA-202 | Mathematics-IV 3-1-0 | TB | | HS-270 | Language Lab 0-0-3 | PC (CS1 and CS2) | LA Computer Centre |
| | | TA | | EE- 270 | Electrical Engg. Lab 0-0-3 | PD/PA (CS1/CS2) | Electrical Sciences Building |
| | | TC | | | | PX | CS Dept. |
| | | TD | | | | PB | |
| | | TF | | | | | |

6th Semester (Computer Sc.& Engg.) (P-T Sequence)
(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|-----------------------|-----------|------|-----------|-----------------------|-----------|------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
| | | TJ | | | | PE | Dept |
| | | TK | | | | PF | |
| | | TL | | | | PG | |
| | | TM | | | | PH | |
| | | TG | | | | | |

8th Semester (Computer Sc. & Engg.) (T-P Sequence)
(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|-----------------------|-----------|------|-----------|-----------------------|-----------|------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
| | | TA | | | | PA | Dept |
| | | TB | | | | PB | |
| | | TC | | | | PC | |
| | | TD | | | | PD | |
| | | TF | | | | | |

M.Tech 2nd Semester (Computer Science) (Sequence)
(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|-----------------------|-----------|------|-----------|-----------------------|-----------|------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
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M.Tech 2nd Semester (Information Security) (Sequence)
(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|-----------------------|-----------|------|-----------|-----------------------|-----------|------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
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M.Tech 2nd Semester (Software Engineering) (Sequence)
(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|-----------------------|-----------|------|-----------|-----------------------|-----------|------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
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BRANCH: ELECTRICAL ENGINEERING

4th Sem. (Electrical Engg.) (P-T Sequence)
(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | | |
|-----------|-------------------------|-----------|------------------------------|-----------|---|--------------------------|--------------------|------------------------------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room | |
| MA-202 | Mathematics-IV 3-1-0 | TL | Electrical sciences building | MA-270 | Computer Work on Numerical Methods 0-0-3 | PG (EE1 & EE2) | LA Computer Centre | |
| | | TJ | | | | | | |
| | | TK | | | | | | |
| | | TM | | | EC 270 | Electronics Lab 0-0-3 | PH/PE (EE1/EE2) | Electrical Sciences Building |
| | | TF | | | | | | |

6th Semester (Electrical) (P-T Sequence)
(Department to fill up the rest)

| THEORY | SESSIONAL |
|--------|-----------|
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| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
|-----------|-----------------------|-----------|------------------------------|-----------|-----------------------|-----------|------|
| | | TJ | Electrical sciences building | | | PE | Dept |
| | | TK | | | | PF | |
| | | TL | | | | PG | |
| | | TM | | | | PH | |
| | | TG | | | | | |

8th Semester (Electrical) (T-P Sequence)
(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|-----------------------|-----------|------------------------------|-----------|-----------------------|-----------|------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
| | | TA | Electrical sciences building | | | PA | Dept |
| | | TB | | | | PB | |
| | | TC | | | | PC | |
| | | TD | | | | PD | |
| | | TE | | | | | |

M.Tech 2nd Semester (Electronics System & Communication) (Sequence)
(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|-----------------------|-----------|------------------------------|-----------|-----------------------|-----------|------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
| | | | Electrical sciences building | | | | |
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M.Tech 2nd Semester (Power Electronics & Drives) (Sequence)
(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|-----------------------|-----------|------------------------------|-----------|-----------------------|-----------|------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
| | | | Electrical sciences building | | | | |
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M.Tech 2nd Semester (Control & Automation) (Sequence)
(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|-----------------------|-----------|------------------------------|-----------|-----------------------|-----------|------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
| | | | Electrical sciences building | | | | |
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BRANCH:

ELECTRONICS & INSTRUMENTATION ENGINEERING AND
ELECTRONICS & COMMUNICATION ENGINEERING

4th Sem. (Electronics & Instrumentation Engg and Electronics & Comm Engg.)
(P-T Sequence)

(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|-------------------------|-----------|----------|-----------|-------------------------------|------------------|------------------------------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
| MA-202 | Mathematics-IV 3-1-0 | TL | ECE Dept | HS-270 | Language Lab 0-0-3 | PE (EI/EC) | LA Computer Centre |
| | | TM | | EE- 270 | Electrical Engg. Lab 0-0-3 | PF/PG (EI/EC) | Electrical Sciences Building |
| | | TJ | | | | PH | ECE Dept. |
| EC 202 | Digital Electronics | TF | | | | | |
| EE307 | Electrical Machines | TK | | | | | |

6th Semester(Electronic and Instrumentation) (P-T Sequence)

(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|-----------------------|-----------|----------|-----------|-----------------------|-----------|------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
| | | TJ | ECE Dept | | | PE | Dept |
| | | TK | | | | PF | |
| | | TL | | | | PG | |
| | | TM | | | | PH | |
| | | TG | | | | | |

6th Semester(Electronics and Communication) (P-T Sequence)

(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|-----------------------|-----------|----------|-----------|-----------------------|-----------|------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
| | | TJ | ECE Dept | | | PE | Dept |
| | | TK | | | | PF | |

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|--|--|----|--|--|--|----|--|
| | | TL | | | | PG | |
| | | TM | | | | PH | |
| | | TG | | | | | |

8th Semester (Electronics and Instrumentation Engg) (T-P Sequence)
(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|-----------------------|-----------|--------------|-----------|-----------------------|-----------|------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
| | | TA | ECE Dept. | | | PA | Dept |
| | | TB | | | | PB | |
| | | TC | | | | PC | |
| | | TD | | | | PD | |
| | | TF | | | | | |

8th Semester (Electronics and Communication Engg) (T-P Sequence)
(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|-----------------------|-----------|--------------|-----------|-----------------------|-----------|------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
| | | TA | ECE Dept. | | | PA | Dept |
| | | TB | | | | PB | |
| | | TC | | | | PC | |
| | | TD | | | | PD | |
| | | TF | | | | | |

M.Tech 2nd Semester (VLSI & Embedded Systems) (Sequence)
(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|-----------------------|-----------|-------------|-----------|-----------------------|-----------|------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
| | | | ECE Dept | | | | |
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**M.Tech 2nd Semester (Electronics & Instrumentation Engineering) (Sequence)
(Department to fill up the rest)**

| THEORY | | | | SESSIONAL | | | |
|-----------|-----------------------|-----------|-------------|-----------|-----------------------|-----------|------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
| | | | ECE Dept | | | | |
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**M.Tech 2nd Semester (Signal & Image Processing) (Sequence)
(Department to fill up the rest)**

| THEORY | | | | SESSIONAL | | | |
|-----------|-----------------------|-----------|-------------|-----------|-----------------------|-----------|------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
| | | | ECE Dept | | | | |
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**M.Tech 2nd Semester (Communication & Networks) (Sequence)
(Department to fill up the rest)**

| THEORY | | | | SESSIONAL | | | |
|-----------|-----------------------|-----------|-------------|-----------|-----------------------|-----------|------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
| | | | ECE Dept | | | | |
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BRANCH:
FOOD PROCESSING ENGINEERING

4th Sem. (FOOD PROCESSING ENGINEERING) (P-T Sequence)
 (Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|-----------------------------|-----------|------|------------|--|-----------|--------------------------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
| MA-202 | Mathematics- IV 3-1-0 | TJ | | EC-270 | Electronics Lab 0-0-3 | PX | ECE Lab. |
| | | | | MA- 270 | Computer Work on Numerical Methods 0-0-3 | PG | LA Computer Centre |
| | | TJ | | CH-272 | Fluid Dynamics Lab 0-0-3 | PE | |
| | | TM | | | | | |

BRANCH: INDUSTRIAL DESIGN

4th Sem. (Industrial Design) (P-T Sequence)
(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|---------------------------------|-----------|---------------|-----------|--|-----------|-----------------------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
| MA-202 | Mathematics-IV 3-1-0 | TK | Dept. Room | EC-270 | Electronics Lab 0-0-3 | PF | ECE Lab. |
| ME-210 | Design of Machine Element | TL | | MA-270 | Computer Work on Numerical Methods 0-0-3 | PE | LA Computer Centre |
| | | TJ | | ID-272 | Design work Shop Pr.II 0-0-3 | PG/PH | Workshop |
| | | TM | | | | | |

6th Semester (Industrial Design) (P-T Sequence)
(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | | |
|-----------|---|-----------|--------------------|-----------|-----------------------|-----------|------|--|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room | |
| MM301 | Heat Treatment of Metallic Materials | TJ | Metallurgy dept | | | PE | Dept | |
| | | TK | Dept. Room | | | PF | | |
| | | TL | | | | | PG | |
| | | TM | | | | | PH | |
| | | TG | | | | | | |

8th Semester (Industrial Design) (T-P Sequence)
(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|--------------|-----------|------|-----------|--------------|-----------|------|
| Course ID | Course Title | Time Slot | Room | Course ID | Course Title | Time Slot | Room |

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|--|--------------|----|-------------|--|--------------|----|------|
| | L-T-P | | | | L-T-P | | |
| | | TA | ID Dept. | | | PA | Dept |
| | | TB | | | | PB | |
| | | TC | | | | PC | |
| | | TD | | | | PD | |
| | | TF | | | | | |

BRANCH: MECHANICAL ENGINEERING

4th Sem. (Mechanical Engg.) (P-T Sequence)
(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|------------------|-------------------------------|------------------|-------------|------------------|---|------------------------|--------------------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
| MA-202 | Mathematics-IV 3-1-0 | TK | | EC-270 | Electronics Lab 0-0-3 | PF/PY (ME1/ ME2) | ECE Lab. |
| ME 210 | Design of Machine Elements | TL | | MA-270 | Computer Work on Numerical Methods 0-0-3 | PE (ME1 & ME2) | LA Computer Centre |
| | | TJ | | ME-270 | Adv. Manuf. Pr.I 0-0-3 | PG/PH | Workshop |
| | | TM | | ME 280 | Machine Element Design Practice-I | PH/PG | Mech Engg Dept |
| | | TG | | | | | |

6th Semester (Mechanical) (P-T Sequence)
(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|-----------------------|-----------|------|-----------|-----------------------|-----------|------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
| | | TJ | | | | PE | Dept |
| | | TK | | | | PF | |
| | | TL | | | | PG | |
| | | TM | | | | PH | |
| | | TG | | | | | |

8th Semester (Mechanical) (T-P Sequence)
(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|-----------------------|-----------|------|-----------|-----------------------|-----------|------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
| | | TA | | | | PA | Dept |
| | | TB | | | | PB | Dept |
| | | TC | | | | PC | Dept |
| | | TD | | | | PD | Dept |
| | | TF | | | | | |

M.Tech 2nd Semester (Mechanical Design & Analysis) (Sequence)
(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|-----------------------|-----------|------------|-----------|-----------------------|-----------|------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
| | | | ME Dept | | | | |
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M.Tech 2nd Semester (Production Engineering) (Sequence)
(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|-----------------------|-----------|------------|-----------|-----------------------|-----------|------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
| | | | ME Dept | | | | |
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M.Tech 2nd Semester (Thermal Engineering) (Sequence)
(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
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| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
| | | | ME Dept | | | | |
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M.Tech 2nd Semester (Cryogenics & Vacuum Technology) (Sequence)
(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|-----------------------|-----------|------|-----------|-----------------------|-----------|------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
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| EE 734 | Superconducting magnets and devices | TA | | | | | |
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BRANCH: METALLURGICAL AND MATERIALS ENGINEERING

4th Sem. (Metallurgical and Materials Engg.) (P-T Sequence)
(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|-------------------------|-----------|------|-----------|-------------------------------|-----------|------------------------------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
| MA-202 | Mathematics-IV 3-1-0 | TJ | | HS-270 | Language Lab 0-0-3 | PG | LA Computer Centre |
| | | TK | | EE- 270 | Electrical Engg. Lab 0-0-3 | PE | Electrical Sciences Building |
| | | TL | | | | PF | Dept. |
| | | TM | | | | PE | Dept. |
| | | TG | | | | | |

6th Semester (Metallurgical and Materials Engg.) (P-T Sequence)
(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|-----------------------|-----------|------|-----------|-----------------------|-----------|------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |

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|-------|--------------------------------------|----|------------|--|--|----|------|
| MM314 | Heat Treatment of Metallic Materials | TJ | Dept. Room | | | PE | Dept |
| | | TK | | | | PF | |
| | | TL | | | | PG | |
| | | TM | | | | PH | |
| | | TF | | | | | |

8th Semester (Metallurgical and Materials Engg.) (T-P Sequence)
(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|--------------------|-----------|----------|-----------|--------------------|-----------|------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
| | | TA | MM Dept. | | | PA | Dept |
| | | TB | | | | PB | |
| | | TC | | | | PC | |
| | | TD | | | | PD | |
| | | TE | | | | | |

M.Tech 2nd Semester (Metallurgical and Materials Engineering) (Sequence)
(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|--------------------|-----------|---------|-----------|--------------------|-----------|------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
| | | | MM Dept | | | | |
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M.Tech 2nd Semester (Steel Technology) (Sequence)
(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|--------------------|-----------|------|-----------|--------------------|-----------|------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
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BRANCH: MINING ENGINEERING

4th Sem. (Mining Engg.) (T-P Sequence)
(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|-----------------------------|-----------|---------------|-----------|--|-----------|--------------------------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
| MA-202 | Mathematics -IV 3-1-0 | TB | | EC-270 | Electronics Lab 0-0-3 | PX | ECE Lab. |
| | | TA | Dept. Room | MA- 270 | Computer Work on Numerical Methods 0-0-3 | PA | LA Computer Centre |
| | | TC | | | | | |
| | | TD | | | | | |
| | | TF | | | | | |
| | | | | | | PC | Mining Dept. |
| | | | | | | PD | |

6th Semester (Mining Engg.) (P-T Sequence)
(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|--------|------|------|-----------|--------|------|------|
| Course ID | Course | Time | Room | Course | Course | Time | Room |

| | Title L-T-P | Slot | | ID | Title L-T-P | Slot | |
|--|------------------------|-------------|-------|-----------|------------------------|-------------|------|
| | | TJ | Dept. | | | PE | Dept |
| | | TK | | | | PF | |
| | | TL | | | | PG | |
| | | TM | | | | PH | |
| | | TG | | | | | |

8th Semester (Mining Engg.) (T-P Sequence)
(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|------------------|-------------------------------|------------------|-------------|------------------|-------------------------------|------------------|-------------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
| | | TA | MN Dept. | | | PA | Dept |
| | | TB | | | | PB | |
| | | TC | | | | PC | |
| | | TD | | | | PD | |
| | | TF | | | | | |

M.Tech 2nd Semester (Mining Engineering) (Sequence)
(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|------------------|-------------------------------|------------------|-------------|------------------|-------------------------------|------------------|-------------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
| | | | Dept | | | | |
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TIME TABLE INFORMATION FOR
INTEGRATED MSC 2ND, 3RD, 4TH AND 5TH YEAR (PHY, CHY & MATH) AND TWO
YEAR M.SC
DEPARTMENT: CHEMISTRY

PROGRAMME: INTEGRATED M.SC (FIVE YEARS) CHEMISTRY
4th Semester (Integrated Chemistry) (T-P Sequence)
 (Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|----------------------------------|-----------|------|-----------|-------------------------------|-----------|--------------------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
| PH 202 | Electricity and Magnetism | TB | | PH 272 | Electricity and Magnetism Lab | PA/PB | Physics Dept |
| CY 221 | Basic Inorganic Chemistry -I | TC | | CY 272 | Basic Physical Chemistry Lab | PB/PA | Chemistry Dept |
| MA 204 | Introduction to Complex Analysis | TA | | HS 270 | Language Lab | PY | LA Computer centre |
| | | TD | | | | PD | Dept |

6th Semester (Integrated Chemistry) (P-T Sequence)

(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|--|-----------|------|-----------|--|-----------|----------------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
| PH 204 | Introduction to condensed matter Physics | TK | | PH 371 | Properties of Matter Lab | PX/PE | Physics Dept |
| CY 321 | Basic Inorganic Chemistry-II | TL | | CY 372 | Quantitative analysis of Inorganic/organic compounds | PE/PX | Chemistry Dept |
| MA 324 | Probability | TJ | | MA 372 | Statistics Lab using different software | PF | Dept |
| | | TG | | | | | |
| | | TM | | | | | |

8th Semester (Integrated Chemistry) (T-P Sequence)

(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | | |
|-----------|-----------------------|-----------|------|-----------|-----------------------|-----------|------|------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room | |
| | | TA | | | | PA | Dept | |
| | | TB | | | | | PB | Dept |
| | | TC | | | | | PC | Dept |
| | | TD | | | | | PD | Dept |
| | | TF | | | | | | |

10th Semester (Integrated Chemistry) (P-T Sequence)

(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | | |
|-----------|-----------------------|-----------|------|-----------|-----------------------|-----------|------|--|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room | |
| | | TJ | | | | PE | | |
| | | TK | | | | | PF | |
| | | TL | | | | | PG | |
| | | TM | | | | | PH | |

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|--|--|----|--|--|--|--|--|
| | | TG | | | | | |
|--|--|----|--|--|--|--|--|

PROGRAMME: 2 YEAR M.Sc

2nd semester M.Sc Chemistry (two-year) (T-P Sequence)
(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|-----------------------|-----------|------|-----------|--------------------------|-----------|------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
| | | | | CS-172 | Computer Lab-II 0-0-3 | PE | |
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4th semester M.Sc Chemistry (two-year) (Sequence)
(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|-----------------------|-----------|------|-----------|-----------------------|-----------|------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
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DEPARTMENT: PHYSICS

PROGRAMME: INTEGRATED M.SC (FIVE YEARS) PHYSICS

4th Semester (Integrated Physics) (T-P Sequence)
(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|-----------------------|-----------|------|-----------|-----------------------|-----------|------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
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|--------|--|----|--|--------|-------------------------------|-------|--------------------|
| PH 202 | Electricity and Magnetism | TB | | PH 272 | Electricity and Magnetism Lab | PA/PB | Physics Dept |
| PH208 | Thermodynamics | TC | | CY 272 | Basic Physical Chemistry Lab | PB/PA | Chemistry Dept |
| MA 204 | Introduction to Complex Analysis | TA | | HS 270 | Language Lab | PX | LA Computer Centre |
| PH204 | Introduction to Condensed Matter Physics | TF | | | | PD | Dept |
| PH206 | Introduction to Classical Mechanics | ZA | | | | | |

6th Semester (Integrated Physics) (T-P Sequence)
(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|--------------------------|-----------|------|-----------|--|-----------|----------------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
| PH402 | Electrodynamics | TA | | PH 371 | Properties of Matter Lab | PX/PE | Physics Dept |
| PH404 | Condensed Matter Physics | TB | | CY 372 | Quantitative analysis of Inorganic/organic compounds | PE/PX | Chemistry Dept |
| PH408 | Quantum Mechanics – II | TC | | MA 372 | Statistics Lab using different software | PF | Dept |
| PH412 | Electronics (PE-I) | TD | | | | | |

8th Semester (Integrated Physics) (P-T Sequence)
(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|--------------------|-----------|------|-----------|--------------------|-----------|------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |

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| | | TJ | | EC 270 | Basic Electronics Lab | PB | Electronics Dept |
| | | TK | | | | PA | Dept |
| | | TL | | | | PC | Dept |
| | | TM | | | | PD | Dept |
| | | TF | | | | | |

10th Semester (Integrated Physics) (T-P Sequence)
(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|-----------------------|-----------|------|-----------|-----------------------|-----------|------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
| | | TA | | | | PE | |
| | | TB | | | | PF | |
| | | TC | | | | PG | |
| | | TD | | | | PH | |
| | | TF | | | | | |

PROGRAMME: 2 YEAR M.Sc

2nd semester M.Sc Physics (two-year) (Sequence)
(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|-----------------------|-----------|------|-----------|---------------------------|-----------|------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
| | | | | CS 172 | Computing Laboratory – II | PF | |
| | | | | EC 270 | Electronics Lab | PB | |
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4th semester M.Sc Physics (two-year) (Sequence)
(Department to fill up the rest)

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| THEORY | | | | SESSIONAL | | | |
|---------------|--|--|--|------------------|--|--|--|

| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
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DEPARTMENT: MATHEMATICS

PROGRAMME: INTEGRATED M.SC (FIVE YEARS) MATHEMATICS

4th Semester (Integrated Mathematics) (T-P Sequence)

(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|----------------------------------|-----------|------|-----------|-------------------------------|-----------|--------------------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
| PH 202 | Electricity and Magnetism | TB | | PH 272 | Electricity and Magnetism Lab | PA/PB | Physics Dept |
| CY 221 | Basic Inorganic Chemistry -I | TC | | CY 272 | Basic Physical Chemistry Lab | PB/PA | Chemistry Dept |
| MA 204 | Introduction to Complex Analysis | TA | | HS 270 | Language Lab | PX/PY | LA Computer Centre |
| | | TD | | | | PD | Dept |

6th Semester (Integrated Mathematics) (P-T Sequence)

(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|--|-----------|------|-----------|--------------------------|-----------|--------------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
| PH 204 | Introduction to condensed matter Physics | TK | | PH 371 | Properties of Matter Lab | PX/PE | Physics Dept |

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|--------|------------------------------|----|--|--------|--|-------|----------------|
| CY 321 | Basic Inorganic Chemistry-II | TL | | CY 372 | Quantitative analysis of Inorganic/organic compounds | PE/PX | Chemistry Dept |
| MA 324 | Probability | TJ | | MA 372 | Statistics Lab using different software | PF | Dept |
| | | TM | | | | | |

8th Semester (Integrated Mathematics) (T-P Sequence)
(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|-----------------------|-----------|------|-----------|-----------------------|-----------|------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
| | | TA | | | | PA | Dept |
| | | TB | | | | PB | Dept |
| | | TC | | | | PC | Dept |
| | | TD | | | | | |

10th Semester (Integrated Mathematics) (P-T Sequence)
(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|-----------------------|-----------|------|-----------|-----------------------|-----------|------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
| | | TJ | | | | PE | |
| | | TK | | | | PF | |
| | | TL | | | | PG | |
| | | TF | | | | | |
| | | TG | | | | | |

PROGRAMME: 2 YEAR M.Sc

2nd semester M.Sc Mathematics (two-year) (P-T Sequence)
(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|-----------------------|-----------|------|-----------|-----------------------|-----------|------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |

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|--|--|--|--|--------|------------------------------|----|--|
| | | | | CS-172 | Computing Lab-II 0-0-3 | PH | |
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4th semester M.Sc Mathematics (two-year) (Sequence)
(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|-----------------------|-----------|------|-----------|-----------------------|-----------|------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
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DEPARTMENT: EARTH & ATMOSPHERIC SCIENCES

2nd semester M.Sc Applied Geology (two-year) (T-P Sequence)
(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|-----------------------|-----------|------|-----------|-----------------------|-----------|------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
| | | TJ | | | | | |
| | | TK | | | | | |
| | | TL | | | | | |
| | | TM | | | | | |
| | | TG | | | | | |

DEPARTMENT: LIFE SCIENCE

4th semester Integrated M.Sc Life Science (five-year) (Sequence)
 (Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|-----------------------|-----------|------|-----------|-----------------------|-----------|------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
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2nd semester M.Sc Life Science (two-year) (T-P Sequence)
 (Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|-----------------------|-----------|------|-----------|---------------------------------|-----------|------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
| | | | | CS 172 | Computing Laboratory – II | PG | |
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4th semester M.Sc Life Science (two-year) (P-T Sequence)
 (Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|-----------------------|-----------|------|-----------|-----------------------|-----------|------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
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Time Table Information for MA
SPRING SEMESTER 2016-17

DEPARTMENT: HUMANITIES & SOCIAL SCIENCES

MA DEVELOPMENT STUDIES (two-year) (2nd semester)(Sequence)
(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|-----------------------|-----------|------|-----------|-----------------------|-----------|------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
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MA DEVELOPMENT STUDIES (two-year) (4th semester)(Sequence)
(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|-----------------------|-----------|------|-----------|-----------------------|-----------|------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
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Time Table Information for MBA
SPRING SEMESTER 2016-17

DEPARTMENT: SCHOOL OF MANAGEMENT

MBA 2nd Semester (Sequence)
(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|-----------------------|-----------|------|-----------|-----------------------|-----------|------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
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MBA 4th Semester (Sequence)
(Department to fill up the rest)

| THEORY | | | | SESSIONAL | | | |
|-----------|-----------------------|-----------|------|-----------|-----------------------|-----------|------|
| Course ID | Course Title L-T-P | Time Slot | Room | Course ID | Course Title L-T-P | Time Slot | Room |
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