ACADEMIC OFFICE
NATIONAL INSTITUTE OF TECHNOLOGY
TIRUCHIRAPPALLI - 620 015, TAMIL NADU, INDIA
Final Assessment / Hall Allotment / B.Tech. / January 2024
07.05.2024

The following rooms have been allocated to the respective B.Tech. departments for the administration of their second, third, and fourth-year final assessments for the January 2024 session. Final assessments for Open Electives (OEs) will exclusively take place on the 21st of May 2024, while those for Minor Electives are scheduled for the 22nd of May 2024. To prevent confusion, no examinations for other departments (PC, IR, PE) will be scheduled on these two days.

## B.Tech $2^{\text {nd }}$ Year / Morning Session (9:30 AM to 12:30 PM)

| Department | SemesterSectionRoom Number / ORION |  |  |
| :---: | :---: | :---: | :---: |
| Chemical Engineering | IV | - | F1, F2 |
| Civil Engineering | IV | A | G1 |
|  |  | B | G2 |
| Computer Science and Engineering | IV | A\&B | CSE 302 |
| Electrical and Electronics Engineering | IV | A | G5 |
|  |  | B | G6 |
| Electronics and Communication Engineering | IV | A | G10 (60 students) <br> G11 (remaining)* |
|  |  | B | G12 (60 students) <br> G11 (remaining)* |
| Instrumentation and Control Engineering | IV | A | G3 |
|  |  | B | G4 |
| Mechanical Engineering | IV | A | G7 (60 students) <br> G8 (remaining)* |
|  |  | B | G9 (60 students) G8 (remaining)* |
| Metallurgical and Materials Engineering | IV | - | F5, F6 |
| Production Engineering | IV | A | F3 |
|  |  | B | F4 |

*G8 and G11 rooms are shared between two sections.

## B.Tech 4 ${ }^{\text {th }}$ Year / Morning Session (9:30 AM to 12:30 PM)

| Department | Section | Room Number / ORION |
| :--- | :---: | :---: |
| Chemical Engineering | - | F7 |
| Civil Engineering | A\&B | F8 |
| Computer Science and Engineering | A\&B | CSE 302 |
| Electrical and Electronics Engineering | A\&B | F10 |
| Electronics and Communication <br> Engineering | A\&B | F12 |
| Instrumentation and Control Engineering | A\&B | S2 |
| Mechanical Engineering | A\&B | S3 |
| Metallurgical and Materials Engineering | - | S5 |
| Production Engineering | A\&B | S6 |

\# If the student strength is more than the allocated room capacity, adjacent spare room can be used.
(F9, F11, S1, S4: spare rooms)

## B.Tech $3^{\text {rd }}$ Year / Afternoon Session. (02:00 PM to 05:00 PM)

| Department | Semester | Section | Room Number/ ORION |
| :--- | :---: | :---: | :---: |
| Chemical Engineering | VI | - | $\mathrm{F} 1, \mathrm{~F} 2$ |$]$ G1

## Open Elective / Room Allotment (21 ${ }^{\text {st }}$ May 2024)

| SI. <br> No. | OPEN ELECTIVE | Course <br> Code | Room / <br> ORION | Students <br> Registered |
| :--- | :--- | :---: | :---: | :---: |
| 1. | REMOTE SENSING AND GIS | CEOE10 | G1 G2 | 69 |
| 2. | OPTIMIZATION TECHNIQUES | CLOE12 | G2 | 16 |
| 3. | PROCESS INSTRUMENTATION | CLOE14 | G3 | 32 |
| 4. | INTERNET OF THINGS | CSOE17 | G3 | 18 |
| 5. | MACHINE LEARNING FOR <br> ENGINEERING APPLICATIONS | CSOE18 | G4 G5 | 81 |
| 6. | WEB TECHNOLOGY | CSOE23 | G6 | 57 |
| 7. | PATTERN RECOGNITION | ECOE15 | G7 | 11 |
| 8. | INTERNET OF THINGS | ECOE23 | G7 | 18 |
| 9. | DESIGN THINKING | EEOE24 | G8 | 27 |
| 10. | ENTREPRENEURSHIP <br> DEVELOPMENT | HSOE13 | G9 | 29 |
| 11. | PHILOSOPHY, SCIENCE AND <br> LANGUAGE | HSOE15 | G10, G11 | 88 |
| 12. | TECHNICAL WRITING | HSOE16 | G12 | 62 |
| 13. | ACADEMIC WRITING AND <br> CRITICAL THINKING | HSOE20 | F1 | 47 |
| 14. | INTRODUCTION TO COMICS <br> STUDIES | HSOE21 | F2 | 49 |
| 15. | TAMIL BASIC | HSOE25 | F3 | 51 |
| 16. | TAMIL INTERMEDIATE | HSOE26 | F4 | 17 |
| 17. | GERMAN BASIC [A1.1] | HSOE28 | F4 | 15 |
| 18. | GERMAN BASIC [A1.2] | HSOE29 | F4 | 18 |


| 19. | BUSINESS LAW | MBOP111 | F5 F6 | 74 |
| :--- | :--- | :---: | :---: | :---: |
| 20. | WELDING TECHNOLOGY | MEOE24 | F7 | 28 |
| 21. | MATHEMATICAL TECHNIQUES IN <br> MATERIALS RESEARCH | MTOE11 | F8, F9, <br> F10 | 132 |
| 22. | INTRODUCTION TO QUALITY <br> MANAGEMENT | MTOE14 | S4, S5 | 105 |
| 23. | BUSINESS AND <br> ENTREPRENEURSHIP FOR <br> ENGINEERS | MTOE18 | F11 | 43 |
| 24. | PROJECT MANAGEMENT <br> (CIRCUIT) | PROE11 | S2 | 56 |
| 25. | MICRO AND NANO <br> MANUFACTURING PROCESSES | PROE18 | S3 | 52 |

Minor / Room Allotment (22 ${ }^{\text {nd }}$ May 2024)

| SI. <br> No. | MINOR | Course <br> Code | Room <br> ORION | Students <br> Registered |
| :--- | :--- | :---: | :---: | :---: |
| 1. | DATA BASE MANAGEMENT <br> SYSTEMS | CAMI13 | G1 G2 | 92 |
| 2. | DATA STRUCTURES AND <br> APPLICATIONS | CAMI14 | G3 | 57 |
| 3. | INFORMATION SECURITY | CAMI19 | G4 | 42 |
| 4. | A DATA STRUCTURES AND <br> ALGORITHMS | CSMI11 | G5 G6 | 75 |
| 5. | B DATA STRUCTURES AND <br> ALGORITHMS | CSMI11 | G7 G8 | 74 |
| 6. | OPERATING SYSTEMS | CSMI13 | G9 G10 | 75 |
| 7. | SOFTWARE ENGINEERING | CSMI15 | G11 | 55 |
| 8. | ANALOG INTEGRATED <br> CIRCUITS | ECMI22 | G12 | 5 |
| 9. | VLSI SYSTEMS | ECMI25 | G12 | 8 |
| 10. | ELECTRICAL MACHINES | EEMI11 | G12 | 6 |
| 11. | CONTROL SYSTEMS <br> ENGINEERING | G12 | 8 |  |
| 12. | RENEWABLE POWER <br> GENERATION SYSTEMS | G12 | 2 |  |
| 13. | SOLAR THERMAL TECHNOLOGY | ENMI14 | F1 | 14 |
| 14. | ESSENTIALS OF CONTROL <br> ENGINEERING | ICMI13 | F1 | 3 |
| 15. | MANAGEMENT CONCEPTS AND <br> PRACTICES | MBMI11 | F2 F3 F4 | 148 |
| 16. | PRODUCTION AND <br> OPERATIONS MANAGEMENT | MBMI14 | F5 F6 | 67 |
| 17. | FINANCIAL MANAGEMENT | MBMI15 | F7 F8 | 80 |
| 18. | FUNDAMENTALS OF HEAT AND <br> MASS TRANSFER | MEMI13 | F9 | 6 |
| 19. | CAD, CAM AND CAE | PRMI11 | F9 | 4 |
| 20. | INDUSTRIAL ENGINEERING AND <br> MANAGEMENT | PRMI13 | F9 | 2 |

## Guidelines for the final assessment of the January 2024 session for B.Tech. Programme

1. Faculty concerned are requested to collect answer sheets from the ORION office.
2. Answer sheets can be obtained from 45 minutes prior to the start of each exam. Faculty concerned for exams scheduled on weekends (Saturdays) are requested to make arrangements to collect the answer sheets prior day.
3. As per the regulation, every theory/laboratory course should have a final assessment on the entire syllabus with $30 \%$ to $50 \%$ weightage conducted for three hours.
4. Kindly strictly follow the assessment starting time as per the time given in the seating plan. Change in timings will disturb other students and faculty.
5. The faculty concerned are requested to assign duty to their PG students and PhD scholars for the exam invigilation of respective courses in the additional rooms
6. Students and Invigilators are requested to arrive at the hall at least 15 minutes before the scheduled time of the exam.
7. All students must produce Hall Ticket in the exam hall. Latecomers may be allowed up to half an hour from the starting time of the assessment. Students are not allowed to leave the hall during the last 30 minutes of the assessment.
8. All bags should be kept on the podium in front of the exam hall. Only Hall Ticket, water bottles, calculator, ID card and other materials (Data books etc.) which are allowed by the concerned faculty can be taken to the desk. Purses should be kept in their bag and placed in front.
9. Invigilators are requested to keep a log of students requesting visit to the rest room and monitor for unusually long delays. Not more than one student from a section shall be allowed to visit the rest room at any given time. This requires coordination between the invigilators of two or more halls.
10. No additional sheets are to be given for end assessments, and the invigilators are to get students sign in attendance sheet (print out of MIS registered student list should be brought by the faculty) and are to sign the students answer sheet.
11.Possessing electronic gadgets, carrying bits of paper, talking to other students, and copying from others during an assessment will be treated as punishable dishonesty. Zero marks are to be awarded to the offenders and the item (gadget, books, paper bits) are to be confiscated and handed over to the security. For copying from another student, both students get the same penalty of zero marks. The malpractice report shall be submitted to the Academic office. Faculty are advised to treat malpractice very seriously and act strictly as per the actions recommended in the regulations.
