



ACADEMIC OFFICE
NATIONAL INSTITUTE OF TECHNOLOGY
TIRUCHIRAPPALLI - 620 015, TAMIL NADU, INDIA

Final Assessment / Hall Allotment / B.Tech. / July 2024

04.11.2024

The following rooms have been designated for the respective B.Tech. departments to conduct the second, third, and fourth-year final assessments for the July 2024 session are scheduled to take place from the 18th to 29th of November 2024. The final assessments for Open Electives (OEs) will be exclusively held on the 18th November 2024, whereas those for Minor Electives (MI) are designated for the 19th November 2024. All other assessments pertaining to Institute Requirements (IR), Programme Core (PC), and Programme Elective (PE) are scheduled to be conducted between the 20th and 29th of November 2024, in accordance with the subsequent instructions. This arrangement is intended to ensure a smooth and efficient administration of final assessments across departments.

B. Tech. / 2nd Year / Morning Session (9:30 AM to 12:30 PM)

Department	Section	Room Number / ORION
Chemical Engineering	-	G1, G2
Civil Engineering	A	G3
	B	G4
Computer Science and Engineering	A	G7 (60 students) G8 (remaining)*
	B	G9 (60 students) G8 (remaining)*
Electrical and Electronics Engineering	A	F1 (50 students) F2 (remaining)*
	B	F3 (50 students) F2 (remaining)*
Electronics and Communication Engineering	A	F4 (60 students) F5 (remaining)*
	B	F6 (60 students) F5 (remaining)*
Instrumentation and Control Engineering	A	G5
	B	G6
Mechanical Engineering	A	G10 (60 students) G11 (remaining)*
	B	G12 (60 students) G11 (remaining)*
Metallurgical and Materials Engineering	-	F7, F8
Production Engineering	A	F9
	B	F10

*G8, G11, F2 and F5 rooms are shared between two sections.

B. Tech. 4th Year / Morning Session (9:30 AM to 12:30 PM)

Department	Section	Room Number / ORION
Chemical Engineering	-	S1
Civil Engineering	A&B	S3
Computer Science and Engineering	A&B	F11
Electrical and Electronics Engineering	A&B	S4
Electronics and Communication Engineering	A&B	S12
Instrumentation and Control Engineering	A&B	S6
Mechanical Engineering	A&B	S7
Metallurgical and Materials Engineering	-	S9
Production Engineering	A&B	S10

If the student strength is more than the allocated room capacity, adjacent spare room can be used. (F12, S2, S5, S8, S11: spare rooms)

B.Tech 3rd Year / Afternoon Session. (02:00 PM to 05:00 PM)

Department	Section	Room Number / ORION
Chemical Engineering	-	G1,G2
Civil Engineering	A	G3
	B	G4
Computer Science and Engineering	A	G7 (60 students) G8 (remaining)*
	B	G9 (60 students) G8 (remaining)*
Electrical and Electronics Engineering	A	F1 (50 students) F2 (remaining)*
	B	F3 (50 students) F2 (remaining)*
Electronics and Communication Engineering	A	F4 (60 students) F5 (remaining)*
	B	F6 (60 students) F5 (remaining)*
Instrumentation and Control Engineering	A	G5
	B	G6
Mechanical Engineering	A	G10 (60 students) G11 (remaining)*
	B	G12 (60 students) G11 (remaining)*
Metallurgical and Materials Engineering	-	F7, F8
Production Engineering	A	F9
	B	F10

*G8, G11, F2 and F5 rooms are shared between two sections

Open Elective / Room Allotment (18th November 2024)

Sl. No.	OPEN ELECTIVE	Course Code	Room / ORION	Students Registered
1.	GREEN MATERIAL JOINING AND FORMING	PROE20	G1 G2	90
2.	PROCESS INSTRUMENTATION	CLOE14	F3 F4	76
3.	TAMIL BASIC	HSOE25	G4 G5	80
4.	OPERATIONS MANAGEMENT	PROE10	G7	58
5.	SOFTWARE PROJECT MANAGEMENT	C SOE21	G8	52
6.	CREATIVE WRITING THROUGH LITERATURE	H SOE11	G3	61
7.	TAMIL INTERMEDIATE	H SOE26	G6	53
8.	FINITE ELEMENT METHOD	MEOE11	G9	48
9.	PROCESS MODELLING AND APPLICATIONS	MTOE16	G10	31
10.	GERMAN BASIC [A1.1]	H SOE28	G11	31
11.	DIGITAL CONTROL SYSTEMS	EEOE14	G12	19
12.	GERMAN BASIC [A1.2]	H SOE29	G11	7
13.	ENTREPRENEURSHIP DEVELOPMENT	H SOE13	F1 F2	95

Minor / Room Allotment (19th November 2024)

Sl. No.	MINOR	Course Code	Room ORION	Students Registered
1.	ARTIFICIAL INTELLIGENCE	CSMI17	G1 G2	70
2.	DATABASE MANAGEMENT SYSTEMS (B Section)	CSMI14	G3	52
3.	DATABASE MANAGEMENT SYSTEMS (A Section)	CSMI14	G4	61
4.	HUMAN RESOURCE MANAGEMENT	MBMI13	G5	56
5.	OPERATING SYSTEMS	CAMI11	F1 F2	71
6.	DATA ANALYTICS	CAMI16	G6	59
7.	MATHEMATICAL FOUNDATIONS OF COMPUTER SCIENCE	CAMI10	G9	50
8.	BIO ENERGY CONVERSION	ENMI16	G10	20
9.	WIRELESS COMMUNICATON	ECMI26	G10	10
10.	RENEWABLE POWER GENERATION SYSTEMS	EEMI18	G11	7
11.	FUNDAMENTALS OF AUTOMOTIVE TECHNOLOGY	MEMI15	G11	6
12.	ELECTRONIC CIRCUITS	ECMI17	G12	3
13.	POWER ELECTRONIC SYSTEMS	EEMI14	G12	4
14.	UNCONVENTIONAL MANUFACTURING PROCESSES	PRMI12	G12	2
15.	QUALITY ENGINEERING	PRMI14	G11	1
16.	MARKETING MANAGEMENT	MBMI12	G7 G8	110
17.	SIGNALS AND SYSEMS	ECMI10	F3	18
18.	BASICS OF ELECTRICAL CIRCUITS	EEMI10	G12	3
19.	MANUFACTERING PROCESSES	PRMI10	G12	6
20.	INDUSTRIAL AUTOMATION AND CONTROL	ICMI14	G12	1
21.	BASICS OF ELECTRICAL CIRCUITS	EEMI10	G11	3

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

1. Faculty members are required to collect answer sheets from the ORION office.
2. Answer sheets are available 45 minutes before each final assessment begins. For final assessment scheduled on Saturdays, faculty should arrange to collect the answer sheets the day prior.
3. Every theory or laboratory course must include a final assessment covering the entire syllabus, with a weightage between 30% and 50%, conducted over three hours, as per regulations.
4. Adhere strictly to the assessment start time as specified in the seating plan. Changing the start time may disrupt other students and faculty.
5. Faculty members are advised to assign their PG students and Ph.D. scholars for invigilation duties in additional rooms as needed.
6. Students and invigilators should arrive at the exam hall at least 15 minutes before the scheduled start time.
7. All students must present their Hall Ticket in the final assessment hall. Latecomers will be permitted entry up to 30 minutes after the start time. Students may not leave the hall during the final 30 minutes of the assessment.
8. Instruct students to place their bags on the podium at the front of the exam hall. Only approved items—such as the Hall Ticket, water bottle, calculator, ID card, and any faculty-approved materials (e.g., data books)—may be kept on their desks.
9. Invigilators are required to maintain a log of students requesting restroom breaks and monitor for extended delays. Not more than one student from a section shall be allowed to visit the rest room at any given time.
10. No additional sheets should be issued during end assessments. Invigilators must ensure students sign the attendance sheet (faculty should bring a printout of the MIS-registered student list) and should also sign each student's 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.