



# NEHRU INSTITUTE OF ENGINEERING AND TECHNOLOGY (Autonomous)

An ISO 9001:2015 & ISO 14001:2015 Certified Institution, Affiliated to Anna University, Chennai  
Approved by AICTE, New Delhi & Recognized by UGC with Section 2(f) & 12(B)  
Re-accredited by NAAC "A+", NBA Accredited (UG Courses): AERO | CSE  
Nehru Gardens, Thirumalayampalayam, Coimbatore – 641 105.



## CIRCULAR

Ref No: NIET/CoE/UG/PG/2024-2025/SEM 03/Model Exam

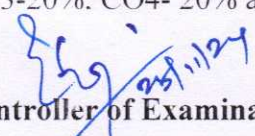
Date: 25.11.2024

Model Exam (Semester – III) for all UG/PG programs is scheduled from 02-12-2024 to 09-12-2024.

Exams will be conducted in the forenoon session from 09:30 AM to 12:30 PM.

The faculties are requested to submit TWO SET of Question Papers with Blooms Taxonomy, Knowledge Level and Course Outcomes on or before 28.11.2024.

The syllabus coverage is FIVE units and follows the CO mapping as CO1-20%, CO2-20% CO3-20%. CO4- 20% and CO5-20%.

  
Controller of Examinations

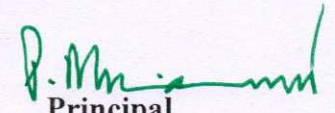
Controller of Examinations

Nehru Institute of Engineering and Technology

To  
Nehru Garden, Thirumalayampalayam,  
All Heads of Departments,  
Coimbatore - 641 105.

Copy

1. Dean – Academics
2. Director – IQAC
3. File

  
Principal

25/11/2024

PRINCIPAL

Nehru Institute of Engineering and Technology  
T.M. Palayam, Coimbatore - 641 105



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**Model Exam – December 2024 TIME TABLE**

**SEMESTER: III**

**BRANCH: BE-AERONAUTICAL ENGINEERING**

DATE	SUBJECT CODE	SUBJECT NAME
02.12.2024	U23LF301	Linear Algebra and Fourier Transforms
03.12.2024	U23AE302	Aircraft Production Technology
04.12.2024	U23AE303	Aircraft Systems and Instruments
05.12.2024	U23AE304	Fluid Mechanics and Machinery for Aeronautical Engineering
06.12.2024	U23AE305	Solid Mechanics
07.12.2024	U23AE306	Aero Engineering Thermodynamics

**BRANCH: BE-COMPUTER SCIENCE AND ENGINEERING**

DATE	SUBJECT CODE	SUBJECT NAME
02.12.2024	U23DM301	Discrete Mathematics
03.12.2024	U23IT302	Computer Organization and Architecture
04.12.2024	U23CS303	Digital Logic Circuits
05.12.2024	U23CS304	Embedded System with ARM
06.12.2024	U23CS304	Object Oriented Programming
07.12.2024	U23CS306	Data Structures and Algorithms

**BRANCH: BE-ELECTRICAL AND ELECTRONICS ENGINEERING**

DATE	SUBJECT CODE	SUBJECT NAME
02.12.2024	U23LP301	Linear Algebra and Probability
03.12.2024	U23EE302	Principles of Signals and Systems
04.12.2024	U23EE303	Electromagnetic Theory
05.12.2024	U23EE304	DC Machines and Transformers
06.12.2024	U23EE305	Electronic Devices and Circuits
07.12.2024	U23EE306	Data Structures and Algorithms in C

**BRANCH: BE-ELECTRONICS AND COMMUNICATION ENGINEERING**

DATE	SUBJECT CODE	SUBJECT NAME
02.12.2024	U23LP301	Linear Algebra and Probability
03.12.2024	U23EC302	Data Structures and Algorithms using C
04.12.2024	U23EC303	Signals and Systems
05.12.2024	U23EC304	Electronic Circuits
06.12.2024	U23EC305	Digital Systems Design



**BRANCH: BE-MECHANICAL ENGINEERING**

DATE	SUBJECT CODE	SUBJECT NAME
02.12.2024	U23LF301	Linear Algebra and Fourier Transforms
03.12.2024	U23ME302	Engineering Thermodynamics
04.12.2024	U23ME303	Engineering Materials and Metallurgy
05.12.2024	U23EM304	Engineering Mechanics
06.12.2024	U23ME305	Fluid Mechanics and Machinery
07.12.2024	U23ME306	Manufacturing Technology -I

**BRANCH: BE-MECHATRONICS ENGINEERING**

DATE	SUBJECT CODE	SUBJECT NAME
02.12.2024	U23LF301	Linear Algebra and Fourier Transforms
03.12.2024	U23MR302	Manufacturing Technology
04.12.2024	U23MR303	Analog and Digital Electronics
05.12.2024	U23EM304	Engineering Mechanics
06.12.2024	U23ME305	Fluid Mechanics and Machinery

**BRANCH: B.TECH-INFORMATION TECHNOLOGY**

DATE	SUBJECT CODE	SUBJECT NAME
02.12.2024	U23DM301	Discrete Mathematics
03.12.2024	U23IT302	Computer Organization and Architecture
04.12.2024	U23CS303	Digital Logic Circuits
05.12.2024	U23CS304	Embedded System with ARM
06.12.2024	U23IT305	Object Oriented Programming
07.12.2024	U23CS306	Data Structures and Algorithms

**BRANCH: B.TECH-ARTIFICIAL INTELLIGENCE AND DATA SCIENCE**

DATE	SUBJECT CODE	SUBJECT NAME
02.12.2024	U23PR301	Probability and Random Variables
03.12.2024	U23AD302	Design and Analysis of Algorithms
04.12.2024	U23AD303	Data Exploration and Visualization
05.12.2024	U23AD304	Computer Architecture
06.12.2024	U23AD305	Artificial Intelligence -I
07.12.2024	U23AD306	Database Design and Management

**BRANCH: B.TECH- COMPUTER SCIENCE AND BUSINESS SYSTEMS**

DATE	SUBJECT CODE	SUBJECT NAME
02.12.2024	U23PR301	Probability and Random Variables
03.12.2024	U23CW302	Foundations of Management and Economics
04.12.2024	U23CW303	Software Design using UML
05.12.2024	U23CW304	Object Oriented Programming using JAVA
06.12.2024	U23CW305	Computer Architecture and Organization
07.12.2024	U23CW306	Algorithm Design and Performance Analysis



BRANCH: M.E CAD/CAM

DATE	SUBJECT CODE	SUBJECT NAME
02.12.2024	P23CC43	Industrial Robotics and Expert systems
03.12.2024	P23CC51	Quality Concepts in Design
04.12.2024	P23CC02	Renewable Energy Technology

BRANCH: M.E COMPUTER SCIENCE ENGINEERING

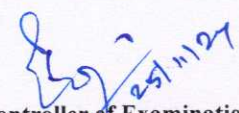
DATE	SUBJECT CODE	SUBJECT NAME
02.12.2024	P23CS301	Security Practices
03.12.2024	P23CSP19	Data Visualization Techniques
04.12.2024	P23CSP27	Deep Learning
05.12.2024	P23CSO018	Big Data Analytics

BRANCH: M.E AERONAUTICAL ENGINEERING

DATE	SUBJECT CODE	SUBJECT NAME
02.12.2024	P23AEP45	Aircraft Design
03.12.2024	P23AEP56	Drone Technology
04.12.2024	P23AEO005	Design Thinking

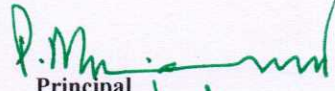
BRANCH: MASTER OF BUSINESS ADMINISTRATION

DATE	SUBJECT CODE	SUBJECT NAME
02.12.2024	P23MG301	Strategic Management
03.12.2024	P23MG302	Business Ethics & Corporate Governance
04.12.2024	P23MGF31 / P23MGM33	Security Analysis and Portfolio Management / Product and Brand Management
05.12.2024	P23MGH31 / P23MGB32 / P23MGL31	Strategic Human Resource Management / Social Media Web Analytics / Fundamentals of Shipping
06.12.2024	P23MGF32/ P23MGM32	Banking and Financial Services / Consumer Behavior
07.12.2024	P23MGH34 / P23MGB33 / P23MGL33	Performance Management / Enterprise Resource Planning / Warehouse Management

  
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