



Syllabus Coverage :(All Units)

Year/Semester: IV / 07

| Dept./ Date | 26.10.2023 (10.00 a.m. – 01.00 p.m.) | 28.10.2023 (10.00 a.m. – 01.00 p.m.) | 30.10.2023 (10.00 a.m. – 01.00 p.m.) | 01.11.2023 (10.00 a.m. – 01.00 p.m.) | 03.11.2023 (10.00 a.m. – 01.00 p.m.) | 06.11.2023 (10.00 a.m. – 01.00 p.m.) |
|----------------|---|---|--|--|--|---|
| AERO | Aircraft Design [AE20701] | Unmanned Aerial Vehicle Systems [AE20702] | Avionics [AE20703] | Cryogenic Engineering [AE20351] | Aircraft Safety [AE20904] | High Temperature Materials [AE20451] |
| AGRI | Agricultural Business Management [AI20701] | Remote Sensing and GIS Application [AI20702] | Protected Cultivation and Precision Farming [AI20703] | Seed Production Technology [AI20351] | Agricultural Waste Management [AI20904] | Watershed Planning and Management [AI20451] |
| CIVIL | Entrepreneurship Development [BA20151] | Estimation Costing and Valuation Engineering [CE20701] | Irrigation Engineering [CE20702] | Prestressed Concrete Structures [CE20451] | Disaster Management [CE20904] | - |
| CSE | Entrepreneurship Development [BA20151] | Internet of Things [CS20701] | 5G Technology [CS20351] | Decision Support Systems [CS20454] | Web Designing [CS20903] | - |
| ECE | Antennas and Wave Propagation [EC20701] | Optical and Microwave Communication [EC20702] | IoT enabled System Design [EC20452] | System Design with FPGA [EC20552] | Sensors and Transducers [EC20903] | - |
| | | | | Telecommunication System Modeling and Simulation [EC20553] | | |
| EEE | Entrepreneurship Development [BA20151] | Power System Operation and Control [EE20701] | High Voltage Engineering [EE20702] | Special Electrical Machines [EE20351] | SMPS and UPS [EE20904] | Electric Energy Utilization and Conservation [EE20453] |
| MECH | Automation in Manufacturing [ME20701] | Finite Element Analysis [ME20702] | Mechatronics [ME20703] | Computer Integrated Manufacturing Systems [ME20351] | Robotics [ME20903] | Unconventional Machining Processes [ME20451] |
| | | | | | Safety Engineering and Environmental Systems [ME20904] | Additive Manufacturing Processes [ME20452] |

CONTROLLER OF EXAMINATIONS

PRINCIPAL



PAAVAI ENGINEERING COLLEGE, NAMAKKAL – 637 018.

(AUTONOMOUS)

OFFICE OF THE CONTROLLER OF EXAMINATIONS

B.E. / B.Tech. Programme(s)

Continuous Internal Assessment – III

TIME TABLE



Academic Year: 2023 – 2024

Syllabus Coverage :(All Units)

Year/Semester: IV / 07

| Dept./ Date | 26.10.2023 (10.00 a.m. – 01.00 p.m.) | 28.10.2023 (10.00 a.m. – 01.00 p.m.) | 30.10.2023 (10.00 a.m. – 01.00 p.m.) | 01.11.2023 (10.00 a.m. – 01.00 p.m.) | 03.11.2023 (10.00 a.m. – 01.00 p.m.) | 06.11.2023 (10.00 a.m. – 01.00 p.m.) |
|----------------|---|---|--|--|--|---|
| MCT | Computer Integrated Manufacturing [MT20701] | Robotics and Machine Vision System [MT20702] | Micro Electro Mechanical System [MT20703] | Renewable Energy Sources [MT20452] | Industrial Automation [MT20903] | Non-Traditional Machining Processes [MT20352] |
| BME | Medical Image Processing [BM20702] | Radiological Equipment [BM20701] | Fundamentals of Biomedical Nanotechnology [BM20351] | Artificial Intelligence for Bio medical Engineering [BM20454] | Basics of Telemedicine [BM20903] | - |
| MDE | Medical Image Processing [MD20701] | Medical Imaging Techniques and Radio Therapy [MD20702] | Fundamentals of Biomedical Nanotechnology [MD20351] | Artificial Intelligence for Healthcare [MD20454] | Electrical Safety and Quality Assurance in Healthcare [MD20904] | Medical Informatics [MD20703] |
| CYS. | Entrepreneurship Development [BA20151] | Machine learning [CY20701] | Cloud Computing [CY20352] | Security Audit and Risk Assessment [CY20451] | - | - |
| CHEM | Transport Phenomena [CM20701] | Process Dynamics and Control [CM20702] | Process Optimization [CM20352] | Modern Separation Processes [CM20452] | Corrosion Science and Engineering [CM20903] | - |
| IT | Cryptography and Network Security [IT20702] | Agile Software Development [IT20354] | Cloud Computing [IT20701] | Fundamentals of Block Chain Technologies [IT20452] | IT Infrastructure Management [IT20904] | - |
| Food | Food Safety, Quality and Regulation [FT20701] | Genetically Modified Foods [FT20702] | Technology of Plantation and Spice Products [FT20351] | Management of Food Waste [FT20454] | - | - |
| Pharma | Pharmacology and Chemotherapy [PT20701] | Biopharmaceutics and Pharmacokinetics [PT20702] | Computer Aided Drug Design [PT20351] | Vaccine Technology [PT20451] | Introduction to Pharmaceutical [PT20904] | - |

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