

UNIVERSITY OF CALICUT  
(Pareeksha Bhavan)

**REVISED TIME TABLE FOR THE I SEMESTER M.TECH. ENGINEERING  
SUPPLEMENTARY EXAMINATION JANUARY 2016**

Time of Examination : 1.30 pm to 4.30 pm (Except Friday)  
: 2.00 pm to 5.00 pm (On Friday)

Maximum Marks : 100 each

Centre of Examination : Respective colleges

**1. ENVIRONMENTAL ENGINEERING**

<b>Day &amp; Date</b>	<b>Subject</b>
Wednesday 13 <sup>th</sup> January 2016	CEE 10 101 Applied Statistics
Friday 15 <sup>th</sup> January 2016	CEE 10 102 Environmental Chemistry
Monday 18 <sup>th</sup> January 2016	CEE 10 103 Environmental Microbiology
Wednesday 20 <sup>th</sup> January 2016	CEE 10 104 Physicochemical Methods in Environmental Engineering
Friday 22 <sup>nd</sup> January 2016	<b>Elective:</b> CEE 10 105 A Industrial Water Pollution Control

**2. COMPUTER SCIENCE AND ENGINEERING**

Wednesday 13 <sup>th</sup> January 2016	MCS 10 101 Advanced Mathematical Structures
Friday 15 <sup>th</sup> January 2016	MCS 10 102 Operating System Design
Monday 18 <sup>th</sup> January 2016	MCS 10 103 Database Design
Wednesday 20 <sup>th</sup> January 2016	MCS 10 104 Compiler Design
Friday 22 <sup>nd</sup> January 2016	<b>Elective</b> MCS /MCL 10 105A Computational Intelligence

**3. DIGITAL SIGNAL PROCESSING**

<b>Day and Date</b>	<b>Subject</b>
Friday 15 <sup>th</sup> January 2016	DSP 10 102 DSP Algorithms & Architecture
Monday 18 <sup>th</sup> January 2016	DSP / ESP 10 103 Random Process and Application
Wednesday 20 <sup>th</sup> January 2016	DSP 10 104 Multirate Signal Processing

#### 4.COMMUNICATION ENGINEERING AND SIGNAL PROCESSING

<b>Day &amp; Date</b>	<b>Subject</b>
Wednesday 13 <sup>th</sup> January 2016	ECS 10 101 Mathematics for Communication Engineering
Friday 15 <sup>th</sup> January 2016	ECS 10 102 Advanced Digital Communication
Friday 22 <sup>nd</sup> January 2016	ECS 10 105 D Digital Image Processing

#### 5. INTERNAL COMBUSTION ENGINES AND TURBO MACHINERY

<b>Day &amp; Date</b>	<b>Subject</b>
Wednesday 13 <sup>th</sup> January 2016	MIT 10 101 Applied Mathematics
Friday 15 <sup>th</sup> January 2016	MIT 10 102 Advanced Thermodynamics & Combustion
Wednesday 20 <sup>th</sup> January 2016	MIT 10 104 Advanced Heat and Mass Transfer

#### 6. APPLIED ELECTRONICS AND COMMUNICATION SYSTEM

<b>Day and Date</b>	<b>Subject</b>
Wednesday 13 <sup>th</sup> January 2016	EAC 10 101 Mathematics for Communication Engineering
Monday 18 <sup>th</sup> January 2016	EAC 10 103 Advanced Digital Communication
Wednesday 20 <sup>th</sup> January 2016	EAC 10 104 System Design Using Embedded Processors

#### 7. EMBEDDED SYSTEMS

<b>Day &amp; Date</b>	<b>Subject</b>
Friday 15 <sup>th</sup> January 2016	ES 10 102 Advanced Digital System Design ( Common to EDT 11 102)
Monday 18 <sup>th</sup> January 2016	ES 10 103 Embedded Programming (Common to EDT 11 105A)
Wednesday 20 <sup>th</sup> January 2016	ES 10 104 Advanced Engineering Mathematics
Friday 22 <sup>nd</sup> January 2016	ES 10 105 A Electronic System Design (Common to EDT 11 103)

#### 8. ELECTRONIC DESIGN TECHNOLOGY

<b>Day &amp; Date</b>	<b>Subject</b>
Friday 15 <sup>th</sup> January 2016	EDT 11 102 Advanced Digital System Design (Common to ES 10 102 )

### 9. COMPUTER AIDED PROCESS DESIGN (CHEMICAL ENGINEERING)

Day and Date	Subject
Monday 18 <sup>th</sup> January 2016	CPD 11 103 Process Equipment Design-II
Friday 22 <sup>nd</sup> January 2016	<b>Elective:</b> CPD 11 105A Process Optimization

### 10. COMMUNICATION ENGINEERING

Day and Date	Subject
Wednesday 13 <sup>th</sup> January 2016	ECE 10 101 Probability & Stochastic Processes
Friday 15 <sup>th</sup> January 2016	ECE 10 102 Digital Communication Techniques
Monday 18 <sup>th</sup> January 2016	ECE 10 103 Wireless Mobile Networks
Wednesday 20 <sup>th</sup> January 2016	ECE 10 104 Advanced Digital Signal Processing
Friday 22 <sup>nd</sup> January 2016	<b>Elective:</b> ECE 10 105D Advances in Data & Computer Communications

### 11. GEO TECHNICAL ENGINEERING

Day and Date	Subject
Wednesday 13 <sup>th</sup> January 2016	CEG 10 101 Advanced Engineering Mathematics
Monday 18 <sup>th</sup> January 2016	CEG 10 103 Finite Element Method for Geomechanics

### 12. INSTRUMENTATION AND CONTROL SYSTEMS

Day and Date	Subject
Wednesday 13 <sup>th</sup> January 2016	EIC 11 101 Applied Mathematics
Friday 15 <sup>th</sup> January 2016	EIC 11 102 Modern Control Systems
Monday 18 <sup>th</sup> January 2016	EIC 11 103 Advanced Instrumentation
Wednesday 20 <sup>th</sup> January 2016	EIC 11 104 Discrete Data Control Systems
Friday 22 <sup>nd</sup> January 2016	EIC 11 105D Bio Medical Instrumentation

### 13. ENERGY SYSTEMS ANALYSIS AND DESIGN

<b>Day and Date</b>	<b>Subject</b>
Wednesday 13 <sup>th</sup> January 2016	MEA 10 101 Advanced Engineering Mathematics
Friday 15 <sup>th</sup> January 2016	MEA 10 102 Energy Conversion Systems
Monday 18 <sup>th</sup> January 2016	MEA 10 103 Advanced Fluid Mechanics and Heat Transfer
Wednesday 20 <sup>th</sup> January 2016	MEA 10 104 Turbo Machinery
Friday 22 <sup>nd</sup> January 2016	MEA 10 105A Computational Methods

### 14. CONSTRUCTION ENGINEERING & MANAGEMENT

<b>Day &amp; Date</b>	<b>Subject</b>
Wednesday 13 <sup>th</sup> January 2016	CEM 10 101 Applied Statistics and Queuing Theory
Friday 15 <sup>th</sup> January 2016	CEM 10 102 Modern Construction Materials, Methods and Equipments
Monday 18 <sup>th</sup> January 2016	CEM 10 103 Quality Control & Project Safety Management
Wednesday 20 <sup>th</sup> January 2016	CEM 10 104 Contract Laws & Regulations
Friday 22 <sup>nd</sup> January 2016	<b><u>Elective:</u></b> CEM 10 105-B Advanced Concrete Technology

### 15. ENERGY SYSTEMS

<b>Day &amp; Date</b>	<b>Subject</b>
Wednesday 13 <sup>th</sup> January 2016	MES 10 101 Applied Mathematics
Friday 15 <sup>th</sup> January 2016	MES 10 102 Advanced Energy Conversion Systems
Wednesday 20 <sup>th</sup> January 2016	MES 10 104 Electrical Energy Systems & Management
Friday 22 <sup>nd</sup> January 2016	<b><u>Electives:</u></b> MES 10 105 C Advanced Instrumentation

## 16. INDUSTRIAL BIOTECHNOLOGY

Day & Date	Subject
Wednesday 13 <sup>th</sup> January 2016	IBT 10 101 Optimization Techniques & Numerical Methods

## 17. COMPUTER INTEGRATED MANUFACTURING (MECHANICAL)

Day and Date	Subject
Friday 22 <sup>nd</sup> January 2016	MCM 10 108 Finite Element Analysis Manufacturing

## 18. POWER SYSTEMS

Day and Date	Subject
Wednesday 13 <sup>th</sup> January 2016	EPS 10 101 Applied Mathematics
Friday 15 <sup>th</sup> January 2016	EPS 10 102 System Dynamics
Monday 18 <sup>th</sup> January 2016	EPS 10 103 Power System Operation & Control
Wednesday 20 <sup>th</sup> January 2016	EPS 10 104 Advanced Topics in Power System Analysis

## 19. POWER ELECTRONICS AND DRIVES/ POWER ELECTRONICS

Day and Date	Subject
Wednesday 13 <sup>th</sup> January 2016	EPD/EPE/EPS 10 101 /EIC 11 101 Applied Mathematics
Friday 15 <sup>th</sup> January 2016	EPD/EPE/ EPS 10 102 System Dynamics
Monday 18 <sup>th</sup> January 2016	EPD/EPE 10 103 Analysis of Power Electronic Circuits-I
Wednesday 20 <sup>th</sup> January 2016	EPD/EPE 10 104 Electric Drives
Friday 22 <sup>nd</sup> January 2016	EPD/EPE 10 105 A Power Semi Conductor Devices & Modeling
	EPD/EPE/EPS/CEH 10 105C/EIC 11 105C Optimization Techniques
	EPD/EPE/EPS 10 105D High Voltage DC & AC Transmission

**20. WATER RESOURCES AND HYDROINFORMATICS**

<b>Day and Date</b>	<b>Subject</b>
Wednesday 13 <sup>th</sup> January 2016	CEH 10 101 Applied Statistics

**21. MANUFACTURING ENGINEERING / PRODUCTION ENGINEERING**

<b>Day &amp; Date</b>	<b>Subject</b>
Wednesday 13 <sup>th</sup> January 2016	MME/MPE 10 101 Applied Mathematics
Friday 15 <sup>th</sup> January 2016	MME/MPE 10 102 Advaced Welding & Casting Technology
Monday 18 <sup>th</sup> January 2016	MPE 10 103 Design of Machine Tools

**22. MACHINE DESIGN**

<b>Day &amp; Date</b>	<b>Subject</b>
Wednesday 13 <sup>th</sup> January 2016	MMD 10 101 Advanced Engineering Mathematics
Monday 18 <sup>th</sup> January 2016	MMD 10 103 Theory of Vibrations
Friday 22 <sup>nd</sup> January 2016	MMD 10 105B Mechatronics System Design

**23.VLSI DESIGN**

<b>Day &amp; Date</b>	<b>Subject</b>
Wednesday 13 <sup>th</sup> January 2016	VL 11 101 CMOS VLSI Design
Wednesday 20 <sup>th</sup> January 2016	VL/EDT 11 104 Advanced Engineering Mathematics
Friday 22 <sup>nd</sup> January 2016	VL 11 105B /EDT 11 105B Digital Integrated Circuit Design

**24. THERMAL ENGINEERING (MECHANICAL ENGINEERING)**

<b>Day &amp; Date</b>	<b>Subject</b>
Wednesday 13 <sup>th</sup> January 2016	MTE 10 101 Mathematics
Wednesday 20 <sup>th</sup> January 2016	MTE 10 104 Advanced Heat and Mass Transfer

**25. STRUCTURAL ENGINEERING**

<b>Day &amp; Date</b>	<b>Subject</b>
Friday 15 <sup>th</sup> January 2016	CES 10 102 Theory of Elasticity and Plasticity
Monday 18 <sup>th</sup> January 2016	CES 10 103 Advance Theory and Design of Concrete Structures
Wednesday 20 <sup>th</sup> January 2016	CES 10 104 Structural Dynamics
Friday 22 <sup>nd</sup> January 2016	CES 10 105C Construction and Maintenance Management

**26. CHEMICAL PROCESS CONTROL (CHEMICAL ENGINEERING)**

<b>Day &amp; Date</b>	<b>Subject</b>
Wednesday 13 <sup>th</sup> January 2016	CPC 10 101 Mathematics
Friday 15 <sup>th</sup> January 2016	CPC 10 102 Process Dynamics & Control -I
Wednesday 20 <sup>th</sup> January 2016	CPC 10 104 Modern Control Theory
Friday 22 <sup>nd</sup> January 2016	CPC 10 105 B Energy Engineering and Management

Calicut University.PO  
Dated: 30-12-2015

Sd/-  
CONTROLLER OF EXAMINATIONS