

UNIVERSITY OF KERALA
TIME TABLE FOR THE SEVENTH SEMESTER
B.TECH DEGREE
EXAMINATIONS, DECEMBER
2022
2013 SCHEME
(SUPPLEMENTARY CANDIDATES & SESSIONAL IMPROVEMENT
CANDIDATES)

31/03/2023	Friday	2.00 PM to 5.00 PM	Design of Steel Structures [C] Principles of Management and Decision Modeling [MPU] Process Dynamics & Control [B] Embedded Systems [E] Nanoelectronics [TA] Computer Graphics [R] Internetworking with TCP/IP [F]
04/04/2023	Tuesday	1.30 PM to 5.30 PM	Design and Drawing of Reinforced Concrete Structures [C]
		1.30 PM to 4.30 PM	Mechatronics [MPUS] Bioinformatics [B] Digital Signal Processing [E] Optical Communication [T] Principles of Programming Languages [F]
10/04/2023	Monday	1.30 PM To 4.30 PM	Advanced Structural Analysis [C] Gas Dynamics [M] Bioprocess Instrumentation [B] Power Semiconductor Drives [E] Microwave & Radar Engineering [T] Embedded Systems [R] Web Application Development [F]

12/04/2023	Wednesday	1.30 PM to 4.30 PM	<p><u>Elective I [C]</u></p> <ul style="list-style-type: none"> ➤ Structural Analysis for Dynamic Loads (C) ➤ Soil Exploration (C) ➤ Modern Construction Materials (C) <p>Refrigeration & Air Conditioning [M] Design of Biological Waste Treatment Systems [B] Communication Systems [E] Information Theory & Coding [T] Software Engineering and Project Management [RF]</p>
18/04/2023	Tuesday	1.30 PM to 4.30 PM	<p><u>Elective II [C]</u></p> <ul style="list-style-type: none"> ➤ <i>Pre-stressed Concrete (C)</i> ➤ <i>Solid Waste Management (C)</i> ➤ <i>Transportation Planning (C)</i> ➤ <i>Optimization Techniques in Engineering (C)</i> <p>Design of Machine Elements - II [M] Machine Tool Design [P]</p> <p><u>Elective II- [B]</u></p> <ul style="list-style-type: none"> ➤ <i>Bioprocess Plant safety and Hazard Assessment (B)</i> <p>Industrial Engineering & Management [E]</p> <p><u>Elective III [TA] or [T] or [A]</u></p> <ul style="list-style-type: none"> ➤ <i>Pattern Recognition (AT)</i> ➤ <i>Real Time Operating Systems (T)</i> ➤ <i>Optoelectronic Devices (T)</i> ➤ <i>Computer Vision (T)</i> ➤ <i>CDMA Systems (T)</i> <p><u>Elective I [RF] or [R] or [F]</u></p> <ul style="list-style-type: none"> ➤ <i>Multimedia Systems and Data Compression (FR)</i> ➤ <i>Web Technology (R)</i> ➤ <i>C# and .NET Framework (R)</i> ➤ <i>Mobile Computing (F)</i>

20/04/2023	Thursday	1.30 PM to 4.30 PM	<p><u>Elective III [MPU] or [MP] or [U]</u></p> <ul style="list-style-type: none"> ➤ <i>Non-Conventional Machining Techniques (MPU)</i> ➤ <i>Alternate Energy Sources (MP)</i> <p><u>Elective III- [E]</u></p> <ul style="list-style-type: none"> ➤ <i>Modern Operating Systems (E)</i> ➤ <i>Power Quality (E)</i> ➤ <i>High Voltage Engineering (E)</i> <p><u>Elective IV [TA] or [T] or [A]</u></p> <ul style="list-style-type: none"> ➤ <i>Intellectual Property Rights (AT)</i> ➤ <i>MEMS (AT)</i> ➤ <i>Embedded Systems (AT)</i> ➤ <i>Cryptography (T)</i> <p><u>Elective II [RF] or [R] or [F]</u></p> <ul style="list-style-type: none"> ➤ <i>Fuzzy Set Theory and Applications (FR)</i> ➤ <i>Data Mining and Information Retrieval (FR)</i> ➤ <i>Digital Image Processing (R)</i> ➤ <i>Pattern Recognition and Scene Analysis (R)</i> ➤ <i>Advanced Data Base Management System (R)</i> ➤ <i>Optimization Techniques (F)</i>
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University Buildings
Thiruvananthapuram
Dated : 15.03.2023.

Sd/-
Controller of Examinations