



# APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY

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KTU/EX-II#1/5300/2018

15.05.2024

## **NOTIFICATION**

Sub: APJAKTU -Examination- Detailed Time Table of B.Tech S8 (R,S) Examination, May/June 2024 (2019 scheme)( Including PT) - Notification - reg:

The detailed time table of **B.Tech S8 (R,S) Examination, May/June 2024 (2019 scheme) (Including PT)** is furnished below.

Sd/-

Dr. Ananda Resmi S  
Controller of Examinations

\* This is a computer system (Digital File) generated letter. Hence there is no need for a physical signature.



| Exam Slot                                       | Course  | Date /Day               | Time                |
|---|---|-------------------------|---------------------|
| A   | ADT402 - BUSINESS ANALYTICS                                   | 22.05.2024<br>wednesday | 9.30am -<br>12.30pm |
|   | AET402 - VLSI CIRCUIT DESIGN                                  |                         |                     |
|   | AIT402 - ROBOTIC PROCESS AUTOMATION                           |                         |                     |
|   | AOT402 - ROCKETRY AND SPACE MECHANICS                         |                         |                     |
|   | AUT402 - VEHICLE DYNAMICS                                     |                         |                     |
|   | BMT402 - BIOMATERIALS   |                         |                     |
|   | BTT402 - ENVIRONMENTAL BIOTECHNOLOGY                          |                         |                     |
|   | CCT402 - BIOMETRIC SECURITY                                   |                         |                     |
|   | CDT402 - DEEP LEARNING FOR DATA SCIENCE                       |                         |                     |
|   | CET402 - QUANTITY SURVEYING AND VALUATION                     |                         |                     |
|   | CHT402 - CHEMICAL PROCESS EQUIPMENT DESIGN II                 |                         |                     |
|   | CMT402 - INTRODUCTION TO INTERNET OF THINGS                   |                         |                     |
|   | CST402 - DISTRIBUTED COMPUTING                                |                         |                     |
|   | EBT402 - BIOMECHANICS AND DESIGN OF PROSTHETIC DEVICES        |                         |                     |
|   | ECT402 - WIRELESS COMMUNICATION                               |                         |                     |
|   | EET402 - ELECTRICAL SYSTEM DESIGN AND ESTIMATION              |                         |                     |
|   | EOT402 - POWER SYSTEM ENGINEERING                             |                         |                     |
|   | FST402 - HUMAN FACTORS ENGINEERING AND BEHAVIOUR BASED SAFETY |                         |                     |
|   | FTT402 - FOOD PLANT LAYOUT AND DESIGN                         |                         |                     |
|   | ICT402 - INSTRUMENTATION SYSTEM DESIGN                        |                         |                     |
|   | IET402 - APPLIED ERGONOMICS                                   |                         |                     |
|   | ITT402 - CRYPTOGRAPHY AND NETWORK SECURITY                    |                         |                     |
|   | MET402 - MECHATRONICS   |                         |                     |
|   | MRT402 - AUTOTRONICS  |                         |                     |
|   | MTT402 - CERAMICS, POLYMERS AND COMPOSITE MATERIALS           |                         |                     |
|   | MUT402 - HYBRID AND ELECTRIC VEHICLES                         |                         |                     |
|   | PET402 - OPERATIONS MANAGEMENT                                |                         |                     |
|   | POT402 - POLYMER PRODUCTS - DESIGN AND TESTING                |                         |                     |
| RAT402 - AI AND MACHINE LEARNING                |   |                         |                     |
| SBT402 - OFFSHORE STRUCTURES                    |   |                         |                     |
| AET414 - ANN AND DEEP LEARNING                  |   |                         |                     |
| AET424 - SOFT COMPUTING                         |   |                         |                     |
| AET444 - SPEECH AND AUDIO PROCESSING            |   |                         |                     |
| AET454 - WIRELESS SENSOR NETWORKS               |   |                         |                     |
| AET464 - NANOELECTRONICS                        |   |                         |                     |
| AET474 - INTEGRATED OPTICS AND PHOTONIC SYSTEMS |   |                         |                     |
| AIT414 - AI FOR CYBER SECURITY                  |   |                         |                     |
| AOT414 - FINITE ELEMENT METHOD                  |   |                         |                     |
| AOT434 - MICROPROCESSOR AND ITS APPLICATIONS    |   |                         |                     |
| AOT454 - AEROSPACE GUIDANCE AND CONTROLS        |   |                         |                     |
| AUT414 - SPECIAL TYPES OF VEHICLES              |   |                         |                     |
| AUT424 - ENGINE AND VEHICLE MANAGEMENT SYSTEM   |   |                         |                     |
| AUT434 - ADVANCED METAL JOINING TECHNIQUES      |   |                         |                     |
| BMT424 - ARTIFICIAL ORGANS AND IMPLANTS         |   |                         |                     |
| BTT414 - FOOD PROCESS TECHNOLOGY                |   |                         |                     |



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| BTT424 - BIOREFINERY ENGINEERING                   |
| BTT434 - BIOPHARMACEUTICAL TECHNOLOGY              |
| BTT444 - EFFLUENT/ WASTE WATER TREATMENT           |
| CCT434 - STENOGRAPHY AND DIGITAL WATERMARKING      |
| CET414 - ADVANCED STRUCTURAL DESIGN                |
| CET424 - GEOENVIRONMENTAL ENGINEERING              |
| CET434 - RAILWAY AND TUNNEL ENGINEERING            |
| CET444 - IRRIGATION AND DRAINAGE ENGINEERING       |
| CET454 - CONSTRUCTION METHODS AND EQUIPMENT        |
| CET464 - AIRQUALITY MANAGEMENT                     |
| CET474 - URBAN PLANNING AND ARCHITECTURE           |
| CHT414 - AIR POLLUTION MONITORING AND CONTROL      |
| CHT424 - PETROLEUM REFINERY ENGINEERING            |
| CHT434 - COMPUTATIONAL FLUID DYNAMICS              |
| CHT444 - POLYMER TECHNOLOGY                        |
| CHT454 - PROCESS UTILITY AND PIPING ENGINEERING    |
| CST414 - DEEP LEARNING                             |
| CST424 - PROGRAMMING PARADIGMS                     |
| CST434 - NETWORK SECURITY PROTOCOLS                |
| CST444 - SOFT COMPUTING                            |
| CST454 - FUZZY SET THEORY AND APPLICATIONS         |
| CST464 - EMBEDDED SYSTEMS                          |
| CST474 - COMPUTER VISION                           |
| EBT424 - ARTIFICIAL ORGANS AND IMPLANTS            |
| EBT454 - FUNDAMENTALS OF BIOMEMS AND MICROFLUIDICS |
| ECT414 - BIOMEDICAL ENGINEERING                    |
| ECT424 - SATELLITE COMMUNICATION                   |
| ECT434 - SECURE COMMUNICATION                      |
| ECT444 - PATTERN RECOGNITION                       |
| ECT464 - MIXED SIGNAL CIRCUIT DESIGN               |
| ECT474 - ENTREPRENEURSHIP                          |
| EET414 - ROBOTICS                                  |
| EET424 - ENERGY MANAGEMENT                         |
| EET434 - SMART GRID TECHNOLOGIES                   |
| EET444 - ELECTRICAL MACHINE DESIGN                 |
| EET454 - SWITCHED MODE POWER CONVERTERS            |
| EET464 - COMPUTER AIDED POWER SYSTEM ANALYSIS      |
| EET474 - MACHINE LEARNING                          |
| FST414 - LEGAL ASPECTS OF HSE                      |
| FTT424 - FOOD STORAGE ENGINEERING                  |
| FTT464 - FOOD TOXICOLOGY                           |
| FTT474 - BEVERAGE PROCESSING                       |
| ICT444 - POWER PLANT INSTRUMENTATION               |
| ICT474 - REMOTE SENSING AND CONTROL                |
| IET474 - TOTAL QUALITY MANAGEMENT AND SIX SIGMA    |
| ITT424 - CYBER AND NETWORK FORENSICS               |
| ITT434 - CLOUD COMPUTING                           |
| ITT444 - DATA MINING AND WAREHOUSING               |
| ITT454 - SEARCH ENGINE OPTIMISATION                |

B

27.05.2024  
Monday

9.30am -  
12.30pm



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| ITT464 - COMPUTER GRAPHICS                                  |
| ITT474 - BLOCK CHAIN TECHNOLOGY                             |
| MET414 - QUALITY MANAGEMENT                                 |
| MET424 - INDUSTRIAL HYDRAULICS                              |
| MET444 - DATA ANALYTICS FOR ENGINEERS                       |
| MET454 - INDUSTRIAL TRIBOLOGY                               |
| MET464 - MICRO AND NANO MANUFACTURING                       |
| MET474 - HEATING AND VENTILATION SYSTEMS                    |
| MPT464 - PROJECT ENGINEERING AND MANAGEMENT                 |
| MRT414 - IOT AND APPLICATIONS                               |
| MRT424 - COMMUNICATION ENGINEERING                          |
| MRT434 - SPECIAL ELECTRICAL MACHINES AND APPLICATION        |
| MRT444 - METALLURGY AND MATERIALS ENGINEERING               |
| MRT464 - HYBRID AND ELECTRIC VEHICLES                       |
| MTT424 - FATIGUE, CREEP AND FRACTURE                        |
| MUT444 - HUMAN RELATIONS MANAGEMENT                         |
| MUT464 - OFF ROAD VEHICLES                                  |
| MUT474 - MODERN AUTOMOTIVE TECHNOLOGY                       |
| PET414 - ADDITIVE MANUFACTURING                             |
| PET434 - LEAN AND AGILE MANUFACTURING                       |
| POT414 - FIBRE TECHNOLOGY                                   |
| RAT424 - BEHAVIORAL ROBOTICS                                |
| RAT454 - CNC MACHINES                                       |
| RAT464 - NONLINEAR CONTROL                                  |
| RAT474 - DATA ANALYTICS FOR ENGINEERS                       |
| SBT414 - JOINING TECHNIQUES IN SHIPBUILDING TECHNOLOGY      |
| SBT444 - ELECTRICAL SYSTEMS IN SHIPS AND SHIPYARDS          |
| AET436 - AVIATION ELECTRONICS                               |
| AET446 - DIGITAL CONTROL SYSTEM                             |
| AET456 - POWER PLANT INSTRUMENTATION                        |
| AET466 - MEMS   |
| AET476 - ROBOTICS AND INDUSTRIAL AUTOMATION                 |
| AIT426 - MINING OF MASSIVE DATASETS                         |
| AMT416 - HUMAN COMPUTER INTERACTION                         |
| AOT446 - AIRCRAFT GENERAL MAINTENANCE AND PRACTICES         |
| AOT466 - INDUSTRIAL AERODYNAMICS                            |
| AUT416 - OPERATIONS MANAGEMENT IN AUTO INDUSTRY             |
| AUT456 - TOTAL QUALITY MANAGEMENT                           |
| AUT466 - VEHICLE MAINTENANCE                                |
| BMT436 - RADIOLOGICAL EQUIPMENTS                            |
| BMT476 - MEDICAL DEVICES, REGULATIONS AND QUALITY ASSURANCE |
| BTT416 - CANCER BIOLOGY                                     |
| BTT436 - BIOMATERIALS, TISSUE ENGINEERING AND STEM CELLS    |
| BTT466 - CLINICAL RESEARCH AND DRUG TESTING                 |
| CCT416 - CYBER LAW  |
| CET416 - BRIDGE ENGINEERING                                 |
| CET426 - ADVANCED FOUNDATION DESIGN                         |
| CET436 - TRANSPORTATION PLANNING                            |
| CET446 - INFORMATICS FOR INFRASTRUCTURE MANAGEMENT          |



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| CET456 - REPAIR AND REHABILITATION OF BUILDINGS                |
| CET466 - ENVIRONMENTAL REMOTE SENSING                          |
| CET476 - BUILDING SERVICES                                     |
| CHT416 - ECONOMICS AND MANAGEMENT OF CHEMICAL INDUSTRIES       |
| CHT436 - MATHEMATICAL METHODS IN PROCESS ENGINEERING           |
| CHT446 - COMPOSITE MATERIALS                                   |
| CHT466 - TOTAL QUALITY MANAGEMENT                              |
| CHT476 - ENZYME ENGINEERING                                    |
| CST426 - CLIENT SERVER ARCHITECTURE                            |
| CST436 - PARALLEL COMPUTING                                    |
| CST446 - DATA COMPRESSION TECHNIQUES                           |
| CST466 - DATA MINING   |
| CST476 - MOBILE COMPUTING                                      |
| EBT416 - VLSI DESIGN   |
| EBT436 - IOT AND BIOMEDICAL APPLICATIONS                       |
| ECT416 - MODERN COMMUNICATION SYSTEMS                          |
| ECT426 - REAL TIME OPERATING SYSTEMS                           |
| ECT436 - ADAPTIVE SIGNAL PROCESSING                            |
| ECT446 - MICROWAVE DEVICES AND CIRCUITS                        |
| ECT456 - SPEECH AND AUDIO PROCESSING                           |
| ECT466 - ANALOG CMOS DESIGN                                    |
| ECT476 - ROBOTICS  |
| EET416 - NONLINEAR SYSTEMS                                     |
| EET426 - SPECIAL ELECTRIC MACHINES                             |
| EET436 - POWER QUALITY   |
| EET446 - COMPUTER NETWORKS                                     |
| EET456 - DESIGN OF POWER ELECTRONIC SYSTEMS                    |
| EET466 - HVDC AND FACTS  |
| EOT426 - ELECTRIC AND HYBRID VEHICLES                          |
| FST426 - CHEMICAL TECHNOLOGY AND MECHANICAL OPERATIONS         |
| FST476 - SAFETY IN TEXTILE INDUSTRY                            |
| FTT416 - FOOD QUALITY, SAFETY AND REGULATIONS                  |
| FTT436 - BYE-PRODUCT UTILIZATION IN FOOD INDUSTRY              |
| FTT476 - MEMBRANE TECHNOLOGY IN FOOD ENGINEERING               |
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| ICT426 - INSTRUMENTATION AND CONTROL IN LARGE SCALE INDUSTRIES |
| ICT436 - MEMS  |
| ITT416 - SOCIAL NETWORKS ANALYSIS                              |
| ITT426 - INTERNET OF THINGS                                    |
| ITT436 - HIGH SPEED NETWORKS                                   |
| ITT446 - ADHOC AND WIRELESS SENSOR NETWORKS                    |
| ITT456 - HUMAN COMPUTER INTERFACING                            |
| ITT476 - NETWORK SCIENCE                                       |
| MET416 - COMPOSITE MATERIALS                                   |
| MET426 - ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING          |
| MET436 - ACOUSTICS AND NOISE CONTROL                           |
| MET446 - HEAT TRANSFER EQUIPMENT DESIGN                        |
| MET456 - ROBOTICS AND AUTOMATION                               |
| MET466 - TECHNOLOGY MANAGEMENT                                 |

C

30.05.2024  
Thursday

9.30am -  
12.30pm



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| MET476 - CRYOGENIC ENGINEERING                                    |
| MPT436 - LEAN AND AGILE MANUFACTURING                             |
| MPT466 - TOTAL QUALITY MANAGEMENT                                 |
| MRT416 - ADVANCED MICROPROCESSORS AND MICROCONTROLLERS            |
| MRT426 - NANO-ELECTRONICS   |
| MRT456 - ERGONOMICS   |
| MRT466 - ENERGY MANAGEMENT AND AUDITING                           |
| MRT476 - TOTAL QUALITY MANAGEMENT AND SIX SIGMA                   |
| MTT456 - MANUFACTURING METHODS                                    |
| MUT446 - MARKETING MANAGEMENT                                     |
| MUT466 - AUTOMOTIVE ERGONOMICS AND SAFETY                         |
| PET416 - INTELLIGENT MANUFACTURING SYSTEMS                        |
| PET476 - ENERGY MANAGEMENT  |
| POT416 - SPECIALITY POLYMERS                                      |
| RAT416 - DESIGN FOR MANUFACTURING AND ASSEMBLY                    |
| RAT456 - IOT AND APPLICATIONS                                     |
| RAT476 - SUPERVISORY CONTROL                                      |
| SBT416 - SHIP SURVEY ESTIMATION AND REPAIR                        |
| AET428 - AUTOMOTIVE ELECTRONICS                                   |
| AET448 - INSTRUMENTATION AND CONTROL FOR PETROCHEMICAL INDUSTRIES |
| AET458 - WIRELESS COMMUNICATION                                   |
| AET468 - OPTICAL INSTRUMENTATION                                  |
| AET478 - RENEWABLE ENERGY TECHNOLOGY                              |
| AOT418 - STABILITY AND CONTROL IN AIRCRAFT                        |
| AOT458 - AIRFRAME MAINTENANCE AND REPAIR                          |
| AUT428 - VEHICLE BODY ENGINEERING AND SAFETY                      |
| AUT438 - POWER PLANT ENGINEERING                                  |
| AUT468 - HYDRAULICS AND PNEUMATICS                                |
| BMT428 - ASSISTIVE MEDICAL DEVICES                                |
| BMT478 - HUMAN FACTORS IN ENGINEERING AND DESIGN                  |
| BTT438 - ENTREPRENEURSHIP AND IPR                                 |
| BTT448 - BIOPHYSICS AND BIOSENSORS                                |
| BTT458 - BIOPROCESS QUALITY CONTROL                               |
| CET418 - EARTHQUAKE RESISTANT DESIGN                              |
| CET438 - AIRPORT, SEAPORT AND HARBOUR ENGINEERING                 |
| CET448 - HYDROCLIMATOLOGY   |
| CET458 - SUSTAINABLE CONSTRUCTION                                 |
| CET468 - CLIMATE CHANGE AND SUSTAINABILITY                        |
| CET478 - BUILDING INFORMATION MODELLING                           |
| CHT418 - SOLID WASTE MANAGEMENT                                   |
| CHT448 - NANOMATERIALS AND NANOTECHNOLOGY                         |
| CHT458 - SAFETY ENGINEERING OF PROCESS PLANTS                     |
| CST418 - HIGH PERFORMANCE COMPUTING                               |
| CST428 - BLOCK CHAIN TECHNOLOGIES                                 |
| CST438 - IMAGE PROCESSING TECHNIQUE                               |
| CST448 - INTERNET OF THINGS                                       |
| CST458 - SOFTWARE TESTING   |
| CST468 - BIOINFORMATICS   |



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| CST478 - COMPUTATIONAL LINGUISTICS                   |
| EBT448 - INTRODUCTION TO BIONANOTECHNOLOGY           |
| EBT478 - HUMAN FACTORS IN ENGINEERING AND DESIGN     |
| ECT418 - MECHATRONICS                                |
| ECT428 - OPTIMIZATION TECHNIQUES                     |
| ECT438 - COMPUTER VISION                             |
| ECT448 - LOW POWER VLSI                              |
| ECT458 - INTERNET OF THINGS                          |
| ECT468 - RENEWABLE ENERGY SYSTEMS                    |
| ECT478 - ORGANIC ELECTRONICS                         |
| EET418 - ELECTRIC AND HYBRID VEHICLES                |
| EET428 - INTERNET OF THINGS                          |
| EET438 - ENERGY STORAGE SYSTEMS                      |
| EET458 - SOLAR PV SYSTEMS                            |
| EET468 - INDUSTRIAL INSTRUMENTATION AND AUTOMATION   |
| FST418 - ADVANCED SAFETY ENGINEERING AND MANAGEMENT  |
| FST448 - TOTAL QUALITY MANAGEMENT                    |
| FTT438 - FOOD INDUSTRY WASTE MANAGEMENT              |
| FTT448 - PHYTOCHEMICALS IN FOOD                      |
| ICT448 - INSTRUMENTATION FOR AGRICULTURE             |
| ICT478 - OPTO ELECTRONICS AND INSTRUMENTATION        |
| IET478 - RISK ANALYSIS IN DECISION MAKING            |
| ITT418 - INFORMATION STORAGE MANAGEMENT              |
| ITT428 - SOFTWARE QUALITY ASSURANCE                  |
| ITT438 - SOFTWARE ARCHITECTURE                       |
| ITT458 - NATURAL LANGUAGE PROCESSING                 |
| ITT468 - BIO-INFORMATICS                             |
| ITT478 - DEEP LEARNING                               |
| MET418 - RELIABILITY ENGINEERING                     |
| MET428 - PROJECT PLANNING AND MANAGEMENT             |
| MET448 - GAS TURBINES AND JET PROPULSION             |
| MET458 - ADVANCED ENERGY ENGINEERING                 |
| MET468 - ADDITIVE MANUFACTURING                      |
| MET478 - POWER PLANT ENGINEERING                     |
| MPT418 - TOOL ENGINEERING                            |
| MRT418 - WIRELESS AND SENSOR NETWORKS                |
| MRT428 - BIO-MECHATRONICS                            |
| MTT418 - NON TRADITIONAL MACHINING                   |
| MUT478 - ADVANCED ENERGY ENGINEERING                 |
| PET438 - MARKETING MANAGEMENT                        |
| PET478 - RENEWABLE ENERGY TECHNOLOGIES               |
| POT438 - ADHESIVE SCIENCE AND TECHNOLOGY             |
| RAT418 - MECHATRONIC SYSTEM DESIGN                   |
| RAT448 - ROBOT NAVIGATION                            |
| RAT458 - HUMAN-MACHINE INTERFACE                     |
| SBT418 - EXPERIMENTAL TECHNIQUES ON SHIPS AND MODELS |
| SBT428 - OCEAN WAVE HYDRODYNAMICS                    |

03.06.2024  
Monday9.30am -  
12.30pm