



APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY

CET campus, Thiruvananthapuram - 695 016

Ph: 0471 2598122; Fax: 2598522 www.ktu.edu.in Email: university@ktu.edu.in

KTU/EX-II#1/5300/2018

15.09.2025

NOTIFICATION

Sub: APJAKTU - Detailed Time Table of B.Tech S8 (S) Exam September 2025 (2019 Scheme), Including B.Tech S8 (PT) (S) Exam September 2025 (2019 Scheme) - Notification - reg:

The Detailed Time Table of **B.Tech S8 (S) Exam September 2025 (2019 Scheme)**, including **B.Tech S8 (PT) (S) Exam September 2025 (2019 Scheme)**, is furnished below.

Sd/-

Dr. VINU THOMAS

Controller of Examinations

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



**B.Tech S8 (S) Exam September 2025 (2019 Scheme) Including B.Tech S8 (PT) (S) Exam
September 2025 (2019 Scheme)**

Slot	Course	Date/Day	Time
A	ADT402 - BUSINESS ANALYTICS	24.09.2025 Wednesday	9.30am- 12.30pm
	AET402 - VLSI CIRCUIT DESIGN		
	AIT402 - ROBOTIC PROCESS AUTOMATION		
	AMT402 - CONCEPTS IN REINFORCEMENT LEARNING		
	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		
	CXT402 - ADVANCED COMPUTER GRAPHICS		
	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		
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		
AET434 - BIOINFORMATICS		
AET444 - SPEECH AND AUDIO PROCESSING		
AET464 - NANOELECTRONICS		
AOT414 - FINITE ELEMENT METHOD		
AOT434 - MICROPROCESSOR AND ITS APPLICATIONS		
BMT424 - ARTIFICIAL ORGANS AND IMPLANTS		
BTT414 - FOOD PROCESS TECHNOLOGY		
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
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
CXT434 - SOFTWARE TESTING AND QUALITY ASSURANCE
CXT454 - PROTOTYPING INTERACTIVE SYSTEMS
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

B

26.09.2025
Friday

9.30am-
12.30pm



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
FTT474 - BEVERAGE PROCESSING
ICT444 - POWER PLANT INSTRUMENTATION
ITT414 - COMPUTER VISION
ITT424 - CYBER AND NETWORK FORENSICS
ITT434 - CLOUD COMPUTING
ITT444 - DATA MINING AND WAREHOUSING
ITT454 - SEARCH ENGINE OPTIMISATION
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
MRT424 - COMMUNICATION ENGINEERING
MRT434 - SPECIAL ELECTRICAL MACHINES AND APPLICATION



MUT464 - OFF ROAD VEHICLES		
PET434 - LEAN AND AGILE MANUFACTURING		
POT414 - FIBRE TECHNOLOGY		
RAT424 - BEHAVIORAL ROBOTICS		
RAT454 - CNC MACHINES		
SBT414 - JOINING TECHNIQUES IN SHIPBUILDING TECHNOLOGY		
AET436 - AVIATION ELECTRONICS		
AET456 - POWER PLANT INSTRUMENTATION		
AET476 - ROBOTICS AND INDUSTRIAL AUTOMATION		
AIT426 - MINING OF MASSIVE DATASETS		
AMT416 - HUMAN COMPUTER INTERACTION		
AOT446 - AIRCRAFT GENERAL MAINTENANCE AND PRACTICES		
AOT456 - ROTORY WING THEORY AND HELICOPTER AERODYNAMICS		
AOT466 - INDUSTRIAL AERODYNAMICS		
AUT416 - OPERATIONS MANAGEMENT IN AUTO INDUSTRY		
BMT436 - RADIOLOGICAL EQUIPMENTS		
BTT416 - CANCER BIOLOGY		
BTT466 - CLINICAL RESEARCH AND DRUG TESTING		
CCT416 - CYBER LAW		
CET426 - ADVANCED FOUNDATION DESIGN		
CET436 - TRANSPORTATION PLANNING		
CET456 - REPAIR AND REHABILITATION OF BUILDINGS		
CET466 - ENVIRONMENTAL REMOTE SENSING		
CET476 - BUILDING SERVICES		



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CHT416 - ECONOMICS AND MANAGEMENT OF CHEMICAL INDUSTRIES
CHT466 - TOTAL QUALITY MANAGEMENT
CHT476 - ENZYME ENGINEERING
CST426 - CLIENT SERVER ARCHITECTURE
CST446 - DATA COMPRESSION TECHNIQUES
CST466 - DATA MINING
CST476 - MOBILE COMPUTING
CXT446 - COMPUTER GAME DESIGN AND PROGRAMMING
EBT416 - VLSI DESIGN
EBT436 - IOT AND BIOMEDICAL APPLICATIONS
EBT476 - ASSISTIVE MEDICAL DEVICES
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
EET426 - SPECIAL ELECTRIC MACHINES
EET436 - POWER QUALITY
EET446 - COMPUTER NETWORKS
EET456 - DESIGN OF POWER ELECTRONIC SYSTEMS
EET466 - HVDC AND FACTS
FTT416 - FOOD QUALITY, SAFETY AND REGULATIONS

29.09.2025
Monday9.30am-
12.30pm

FTT436 - BYE-PRODUCT UTILIZATION IN FOOD INDUSTRY		
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 - AACOUSTICS AND NOISE CONTROL		
MET446 - HEAT TRANSFER EQUIPMENT DESIGN		
MET456 - ROBOTICS AND AUTOMATION		
MET466 - TECHNOLOGY MANAGEMENT		
MET476 - CRYOGENIC ENGINEERING		
PET416 - INTELLIGENT MANUFACTURING SYSTEMS		
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		
AET468 - OPTICAL INSTRUMENTATION		
AOT418 - STABILITY AND CONTROL IN AIRCRAFT		



AOT458 - AIRFRAME MAINTENANCE AND REPAIR
AUT428 - VEHICLE BODY ENGINEERING AND SAFETY
BMT478 - HUMAN FACTORS IN ENGINEERING AND DESIGN
BTT438 - ENTREPRENEURSHIP AND IPR
BTT458 - BIOPROCESS QUALITY CONTROL
CET418 - EARTHQUAKE RESISTANT DESIGN
CET438 - AIRPORT, SEAPORT AND HARBOUR ENGINEERING
CET448 - HYDROCLIMATOLOGY
CET458 - SUSTAINABLE CONSTRUCTION
CET468 - CLIMATE CHANGE AND SUSTAINABILITY
CHT418 - SOLID WASTE MANAGEMENT
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
CST478 - COMPUTATIONAL LINGUISTICS
CXT418 - DESIGNING HUMAN CENTERED SYSTEMS
EBT478 - HUMAN FACTORS IN ENGINEERING AND DESIGN
ECT418 - MECHATRONICS
ECT428 - OPTIMIZATION TECHNIQUES
ECT438 - COMPUTER VISION



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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

ICT448 - INSTRUMENTATION FOR AGRICULTURE

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

03.10.2025
Friday9.30am-
12.30pm

MRT418 - WIRELESS AND SENSOR NETWORKS		
MRT428 - BIO-MECHATRONICS		
MUT478 - ADVANCED ENERGY ENGINEERING		
PET458 - PROCESSING OF ADVANCED MATERIALS		
PET478 - RENEWABLE ENERGY TECHNOLOGIES		
POT438 - ADHESIVE SCIENCE AND TECHNOLOGY		
RAT418 - MECHATRONIC SYSTEM DESIGN		
RAT448 - ROBOT NAVIGATION		
RAT458 - HUMAN-MACHINE INTERFACE		
SBT428 - OCEAN WAVE HYDRODYNAMICS		

CONTROLLER OF EXAMINATIONS

