APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY

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KTU/SOEX-II/4033/2017 05.12.2025

NOTIFICATION

Sub: APJAKTU - Detailed Time table of M.Tech S1 (R, S) Examination December 2025 (2022 Scheme) including (Working Professionals) / M.Tech S1 (PT) (S, FE) Exam December 2025 (2022 scheme) Notification - reg

Detailed Time table of **M.Tech S1 (R, S) Examination December 2025(2022 Scheme) including Working Professionals / M.Tech S1 (PT) (S, FE) Exam December 2025 (2022 scheme) is published herewith**

Sd/-
Dr. VINU THOMAS
Controller of Examinations

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M.TECH S1 (R,S) EXAM DEC 2025 (2022 SCHEME) INCL. WP (R,S) / M.TECH S1 (PT) (S,FE) EXAM DEC 2025 (2022 SCHEME)			
Slot	**Course**	**Date/Day**	**Time**
A	221TBT007 - INDUSTRIAL BIOTECHNOLOGY	29.12.2025 Monday	9.30am-12.00pm
	221TCE100 - PROBABILITY AND STATISTICS		
	221TCH100 - COMPUTATIONAL METHODS IN CHEMICAL ENGINEERING		
	221TCS009 - MACHINE LEARNING		
	221TCS100 - ADVANCED MACHINE LEARNING		
	221TEC100 - ADVANCED ENGINEERING MATHEMATICS		
	221TEC101 - AUTOMOTIVE CONTROL SYSTEM		
	221TEE100 - LINEAR ALGEBRA AND LINEAR SYSTEMS		
	221TIA002 - MATHEMATICS FOR INTELLIGENT SYSTEMS		
	221TIC100 - MATHEMATICS FOR BIOMEDICAL ENGINEERS		
	221TIT100 - MATHEMATICAL FOUNDATION FOR NETWORKS AND SECURITY		
	221TME020 - PRODUCT DESIGN AND DEVELOPMENT		
	221TME100 - COMPUTATIONAL METHODS FOR ENGINEERS		
	221TME125 - INTRODUCTION TO MECHATRONICS		
	221TMT100 - PROBABILITY AND STOCHASTIC PROCESS		
	221TPE003 - APPLIED STATISTICS		
	221TAE001 - DISCRETE CONTROL SYSTEMS		
	221TBT008 - ADVANCED FERMENTATION TECHNOLOGY		
	221TCE001 - ADVANCED DESIGN OF STRUCTURES		

221TCE003 - PHOTOGRAMMETRY AND REMOTE SENSING
221TCE005 - ADVANCED SOIL MECHANICS
221TCE007 - THEORY OF ELASTICITY
221TCE009 - URBAN TRANSPORTATION PLANNING
221TCE011 - ADVANCED FLUID MECHANICS
221TCE013 - ENVIRONMENTAL CHEMISTRY AND MICROBIOLOGY
221TCH001 - HAZARD AND RISK ASSESSMENT
221TCH003 - PROCESS DESIGN I
221TCH005 - PROCESS DYNAMIC AND CONTROL I
221TCS001 - ADVANCED DATABASE MANAGEMENT
221TCS003 - MATHEMATICAL FOUNDATIONS FOR DATA SCIENCE
221TCS007 - FOUNDATIONS OF CRYPTOGRAPHY
221TCS010 - MATHEMATICS FOR MACHINE LEARNING
221TEC001 - SYSTEM DESIGN USING EMBEDDED PROCESSORS
221TEC003 - ADVANCED DIGITAL SIGNAL PROCESSING
221TEC006 - CMOS VLSI DESIGN
221TEC008 - ADVANCED DIGITAL COMMUNICATION
221TEC010 - LOW DIMENSIONAL DEVICE PHYSICS AND DEVICES
221TEC023 - COMMUNICATION NETWORKS
221TEC102 - MODERN AUTOMOTIVE SYSTEMS
221TEC104 - FUNDAMENTALS OF ROBOTICS

B	221TEC301 - IOT ARCHITECTURE AND PROTOCOL	06.01.2026 Tuesday	9.30am-12.00pm
	221TEE001 - ANALYSIS OF POWER ELECTRONIC CIRCUITS		
	221TEE003 - POWER SYSTEM DYNAMICS AND CONTROL		
	221TEE005 - MODELING OF ELECTRICAL MACHINES		
	221TEE007 - ANALYSIS OF POWER ELECTRONIC SYSTEMS		
	221TEE009 - PRINCIPLES OF AEROSPACE NAVIGATION		
	221TEE011 - ANALYSIS DESIGN AND GRID INTEGRATION OF SOLAR PV SYSTEMS		
	221TEE013 - DISCRETE TIME CONTROL SYSTEMS		
	221TGE001 - RESPONSIBLE ENGINEERING AND SOCIAL RESEARCH METHODS		
	221TIA003 - KINEMATICS, DYNAMICS AND CONTROL OF ROBOTS		
	221TIC001 - PHYSIOLOGY FOR ENGINEERS		
	221TIT001 - ADVANCED COMPUTER NETWORKS		
	221TME001 - ADVANCED THEORY OF VIBRATION		
	221TME003 - ENERGY RESOURCES AND UTILIZATION		
	221TME005 - ADVANCED HEAT TRANSFER		
	221TME007 - ROBOTICS AND AUTOMATION		
	221TME009 - ADVANCED FLUID MECHANICS		
	221TME011 - FLUID DYNAMICS AND HEAT TRANSFER		
	221TME015 - ADVANCED MECHANICS OF SOLIDS		
	221TME126 - VEHICLE DYNAMICS		
	221TMT001 - DATA ANALYSIS FOR FINANCE		

221TPE001 - APPLIED MATERIALS ENGINEERING
221TPE004 - WORK SYSTEMS ENGINEERING
221TPE006 - ADVANCED MANUFACTURING SYSTEMS
221TPE008 - WORK SYSTEM DESIGN
221TAE002 - MEMS
221TBT009 - BIOSEPARATION TECHNOLOGY
221TCE002 - CONSTRUCTION PLANNING SCHEDULING AND CONTROL
221TCE004 - INTRODUCTION TO GEOGRAPHIC INFORMATION SYSTEM
221TCE006 - FOUNDATION ANALYSIS AND DESIGN
221TCE008 - STRUCTURAL DYNAMICS
221TCE010 - ANALYSIS AND DESIGN OF PAVEMENT SYSTEMS
221TCE012 - ENGINEERING HYDROLOGY
221TCE014 - PHYSICOCHEMICAL WASTEWATER TREATMENT
221TCH002 - ENVIRONMENTAL ENGINEERING AND MANAGEMENT
221TCH004 - CHEMICAL REACTOR THEORY
221TCH006 - MODERN CONTROL THEORY
221TCS002 - FOUNDATIONS OF COMPUTER SCIENCE
221TCS004 - INTRODUCTION TO AI AND NLP
221TCS008 - INFORMATION SECURITY
221TCS011 - FOUNDATIONS OF AI
221TEC002 - EMBEDDED PROGRAMMING

C	221TEC004 - TOPICS IN MACHINE LEARNING	31.12.2025 Wednesday	9.30am-12.00pm	
	221TEC005 - ADVANCED DIGITAL COMMUNICATION			
	221TEC007 - FPGA BASED SYSTEM DESIGN			
	221TEC009 - COMMUNICATION NETWORKS			
	221TEC011 - RTL DESIGN			
	221TEC012 - ELECTRONIC SYSTEM DESIGN			
	221TEC103 - ADVANCED EMBEDDED SYSTEM			
	221TEC302 - INTRODUCTION TO IOT PROGRAMMING			
	221TEE002 - SWITCHED MODE POWER CONVERTERS			
	221TEE004 - POWER ELECTRONIC APPLICATION IN POWER SYSTEMS			
	221TEE006 - POWER ELECTRONIC CIRCUITS			
	221TEE008 - FUNDAMENTALS OF ELECTRIC DRIVES			
	221TEE010 - INTRODUCTION TO FLIGHT			
	221TEE012 - COMPUTER AIDED POWER SYSTEM ANALYSIS			
	221TEE014 - OPTIMAL CONTROL THEORY			
	221TGE002 - FOUNDATIONS OF TRANSLATIONAL RESEARCH			
	221TIA004 - INDUSTRIAL AUTOMATION			
	221TIA015 - Artificial Intelligence for Robotics			
	221TIC002 - BIOMEDICAL SIGNALS-MEASUREMENT AND INSTRUMENTATION			
	221TIT002 - TOPICS IN SECURITY			
	221TME002 - CONTINUUM MECHANICS			

	221TME004 - ENERGY CONVERSION SYSTEMS			
	221TME006 - COMPRESSIBLE AND INCOMPRESSIBLE FLUIDS			
	221TME008 - CAD /CAM			
	221TME010 - IC ENGINE COMBUSTION AND POLLUTION			
	221TME012 - GAS DYNAMICS			
	221TME016 - VIBRATION ANALYSIS AND CONTROL			
	221TME127 - ENGINE & DRIVE TRAIN CONTROL			
	221TMT002 - FINANCIAL MARKETS, INSTITUTIONS AND SERVICES			
	221TPE002 - ADVANCED WELDING AND CASTINGS			
	221TPE005 - SIX SIGMA AND QUALITY ENGINEERING			
	221TPE007 - ADVANCED OPERATION MANAGEMENT			
	221TPE009 - OPERATIONS MANAGEMENT			
	221EAE005 - SYSTEM RELIABILITY			
	221EBT100 - BIOPHARMACEUTICAL TECHNOLOGY			
	221ECE001 - THEORY OF ELASTICITY			
	221ECE002 - MODERN CONSTRUCTION MATERIALS			
	221ECE003 - ADVANCED CONSTRUCTION TECHNIQUES			
	221ECE012 - APPLIED EARTH SYSTEMS			
	221ECE024 - GROUND IMPROVEMENT TECHNIQUES			
	221ECE025 - TRANSPORTATION GEOTECHNIQUE			
	221ECE036 - ADVANCED THEORY AND DESIGN OF CONCRETE STRUCTURES			

221ECE037 - HIGH RISE BUILDINGS
221ECE038 - EXPERIMENTAL METHODS IN STRUCTURAL ENGINEERING
221ECE039 - STRUCTURAL OPTIMIZATION AND RELIABILITY OF STRUCTURES
221ECE050 - SUSTAINABLE TRANSPORTATION
221ECE051 - GEOSYNTHETICS AND GROUND IMPROVEMENT TECHNIQUES FOR PAVEMENT
221ECE061 - COMPUTATIONAL HYDRAULICS
221ECE063 - GIS AND HYDROINFORMATICS
221ECE072 - ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEMENT
221ECE074 - GIS AND REMOTE SENSING FOR ENVIRONMENTAL APPLICATIONS
221ECE075 - MITIGATION AND ADAPTATION STRATEGIES IN CLIMATE CHANGE
221ECE100 - STRUCTURAL DYNAMICS
221ECH014 - ENERGY ENGINEERING AND MANAGEMENT
221ECH100 - SAFETY TECHNOLOGIES AND MANAGEMENT
221ECS001 - ADVANCED DATA MINING
221ECS002 - CLOUD COMPUTING
221ECS003 - WEB SERVICES
221ECS004 - COMPUTATIONAL INTELLIGENCE
221ECS012 - DATA ANALYTICS
221ECS013 - R FOR DATA SCIENCE
221ECS014 - DATA VISUALIZATION WITH PYTHON
221ECS033 - CYBER FORENSICS AND INCIDENT RESPONSE

	221ECS034 - WEB APPLICATION SECURITY		
	221ECS036 - TOPICS IN NETWORKS		
	221ECS044 - DATA STRUCTURES AND ALGORITHMS		
	221ECS100 - OBJECT ORIENTED SOFTWARE ENGINEERING		
	221EEC001 - ADVANCED DATA COMMUNICATION AND NETWORKING		
	221EEC007 - ELECTRONIC PACKAGING		
	221EEC010 - ADVANCED COMPUTER ARCHITECTURE		
	221EEC013 - PATTERN ANALYSIS		
	221EEC014 - SPEECH SIGNAL PROCESSING		
	221EEC015 - ADVANCED EMBEDDED PROCESSORS		
	221EEC016 - INFORMATION HIDING AND DATA ENCRYPTION		
	221EEC025 - MACHINE LEARNING		
	221EEC034 - PHYSICAL DESIGN AUTOMATION		
	221EEC037 - DSP ALGORITHMS AND ARCHITECTURE		
	221EEC044 - IMAGE AND VIDEO PROCESSING		
D	221EEC045 - WIRELESS AD HOC AND SENSOR NETWORKS	08.01.2026 Thursday	9.30am-12.00pm
	221EEC053 - MEMS AND NEMS		
	221EEC063 - EMBEDDED PROGRAMMING		
	221EEC100 - ADVANCED DIGITAL SYSTEM DESIGN		
	221EEC108 - MACHINE LEARNING		
	221EEC110 - MICROCONTROLLER ARCHITECTURE AND PROGRAMMING		

221EEC117 - ANTENNA THEORY AND DESIGN
221EEC311 - ADVANCED COMMUNICATION NETWORK
221EEE002 - SOFT COMPUTING TECHNIQUES FOR PE APPLICATIONS
221EEE003 - CLASSICAL AND SPECIAL ELECTRICAL MACHINE DRIVES
221EEE012 - ADVANCED POWER SYSTEM ANALYSIS
221EEE013 - DESIGN OF RENEWABLE ENERGY SYSTEMS
221EEE016 - POWER SYSTEM PLANNING AND RELIABILITY
221EEE018 - DYNAMICS OF LINEAR SYSTEMS
221EEE027 - FIELD THEORY
221EEE037 - PWM TECHNIQUES FOR POWER CONVERTERS
221EEE048 - OPTIMAL CONTROL OF AEROSPACE SYSTEMS
221EEE049 - ROBOTIC SYSTEMS AND CONTROL
221EEE064 - DESIGN OF RENEWABLE ENERGY SYSTEMS
221EEE070 - INTRODUCTION TO FLIGHT
221EEE100 - ADVANCED POWER SEMICONDUCTOR DEVICES
221EGE004 - INTRODUCTION TO DATA SCIENCE, ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING
221EIA002 - EMBEDDED SYSTEMS AND APPLICATIONS
221EIA021 - MACHINE LEARNING
221EIC012 - PYTHON PROGRAMMING FOR BIOMEDICAL APPLICATIONS
221EIT002 - CLOUD COMPUTING AND SECURITY
221EIT005 - INTRUSION DETECTION AND PREVENTION SYSTEMS

	221EME013 - MANAGEMENT TOOLS IN ENGINEERING DESIGN		
	221EME015 - ELECTRIC VEHICLE SYSTEMS		
	221EME016 - BIO-ENERGY TECHNOLOGIES		
	221EME017 - ADVANCED ENERGY MATERIALS		
	221EME025 - RENEWABLE ENERGY SYSTEMS		
	221EME036 - COMPOSITE MATERIALS		
	221EME038 - DESIGN FOR MANUFACTURING		
	221EME049 - FLUID FLOW AND GAS DYNAMICS		
	221EME061 - TURBOMACHINES		
	221EME083 - ENGINEERING OPTIMIZATION		
	221EME084 - ADVANCED FLUID MECHANICS AND HEAT TRANSFER		
	221EME100 - FRACTURE MECHANICS		
	221EME416 - ENERGY STORAGE SYSTEMS		
	221EMT100 - FINANCIAL ACCOUNTING, REPORTING AND ANALYSIS		
	221EPE004 - QUALITY ENGINEERING AND MANAGEMENT		
	221EPE015 - MANAGEMENT OF PROJECTS		
	221EPE035 - QUALITY ENGINEERING		
	221EPE038 - PRODUCT DESIGN AND DEVELOPMENT		
	221EPE100 - ADDITIVE MANUFACTURING		
	221EAE009 - MECHATRONICS		
	221EBT007 - ADVANCED BIOANALYTICAL TECHNIQUES		

221ECE006 - FINITE ELEMENT METHOD
221ECE007 - HIGH RISE STRUCTURES
221ECE008 - CONSTRUCTION MANAGEMENT AND ENGINEERING ECONOMICS
221ECE009 - CONSTRUCTION CONTRACTS METHODS AND EQUIPMENT
221ECE020 - URBAN SPATIAL PLANNING
221ECE031 - GROUND MONITORING TECHNIQUES
221ECE032 - GEO ENVIRONMENTAL ENGINEERING
221ECE042 - ADVANCED DESIGN OF STEEL STRUCTURES
221ECE043 - FORENSIC ENGINEERING AND REHABILITATION OF STRUCTURES
221ECE045 - ANALYSIS AND DESIGN OF SUBSTRUCTURES
221ECE054 - TRANSPORTATION ECONOMICS
221ECE055 - PAVEMENT MATERIAL CHARACTERISATION AND CONSTRUCTION PRACTICES
221ECE056 - GEOINFORMATICS IN TRANSPORTATION ENGINEERING
221ECE066 - RIVER ENGINEERING
221ECE069 - FLUVIAL HYDRAULICS
221ECE078 - ENVIRONMENTAL HEALTH AND SAFETY
221ECE079 - INSTRUMENTAL AND ANALYTICAL TECHNIQUES IN ENVIRONMENTAL ENGINEERING
221ECE080 - ENVIRONMENTAL SYSTEM MODELING
221ECH009 - HSE MANAGEMENT IN HYDROCARBON INDUSTRY
221ECH018 - NOVEL SEPARATION PROCESS
221ECH024 - INDUSTRIAL INSTRUMENTATION

221ECS006 - ADVANCED COMPUTER NETWORKS
221ECS007 - PATTERN RECOGNITION
221ECS008 - ADVANCED COMPUTER ARCHITECTURE
221ECS009 - NATURAL LANGUAGE PROCESSING AND TEXT MINING
221ECS017 - ADVANCED DATABASE
221ECS018 - CONCEPTS IN CLOUD COMPUTING
221ECS019 - STATISTICS FOR DATA SCIENCE
221ECS020 - ETHICS FOR DATA SCIENTISTS
221ECS021 - SPEECH PROCESSING
221ECS038 - FILE SYSTEM FORENSIC ANALYSIS
221ECS039 - BLOCK CHAIN
221ECS043 - LINEAR ALGEBRA
221EEC006 - ELECTRONIC SYSTEM DESIGN
221EEC009 - SENSOR TECHNOLOGIES AND MEMS
221EEC018 - DSP PROCESSORS AND ARCHITECTURE
221EEC019 - CODING THEORY
221EEC020 - MULTIRATE SIGNAL PROCESSING AND WAVELETS
221EEC021 - ADAPTIVE SIGNAL PROCESSING
221EEC029 - OPTOELECTRONICS
221EEC039 - VLSI SIGNAL PROCESSING
221EEC040 - DIGITAL DESIGN PRINCIPLES AND APPLICATIONS

E	221EEC041 - FUNCTIONAL VERIFICATION WITH SYSTEM VERILOG	15.12.2025 Monday	9.30am-12.00pm
	221EEC042 - ASIC DESIGN		
	221EEC043 - EMBEDDED OPERATING SYSTEM		
	221EEC049 - ADVANCED MACHINE LEARNING FOR COMMUNICATION		
	221EEC051 - MOBILE CELLULAR COMMUNICATION		
	221EEC052 - MULTIMEDIA COMPRESSION TECHNIQUES		
	221EEC060 - LOW POWER CIRCUIT DESIGN		
	221EEC067 - VLSI SYSTEM DESIGN		
	221EEC081 - REAL TIME OPERATING SYSTEMS		
	221EEC202 - DEEP LEARNING TECHNIQUES		
	221EEC313 - ADVANCED DIGITAL SIGNAL PROCESSING		
	221EEE001 - POWER SYSTEMS OPERATION AND CONTROL		
	221EEE007 - EMBEDDED CONTROLLERS FOR POWER CONVERTERS		
	221EEE008 - POWER QUALITY, EMI ISSUES AND REMEDIAL TECHNIQUES		
	221EEE019 - DIGITAL PROTECTION OF POWER SYSTEMS		
	221EEE022 - CUSTOM POWER DEVICES		
	221EEE023 - E-MOBILITY		
	221EEE042 - ELECTRIC AND HYBRID VEHICLES		
	221EEE044 - MODELING AND SIMULATION OF POWER ELECTRONIC SYSTEMS		
	221EEE053 - DISCRETE TIME CONTROL SYSTEMS		
	221EEE055 - ADVANCED CONTROL SYSTEM DESIGN		

221EEE066 - SWITCH MODE POWER CONVERTERS
221EGE008 - DIGITAL TECHNOLOGIES IN DISASTER MANAGEMENT
221EIA004 - PROCESS CONTROL AND INSTRUMENTATION
221EIA014 - MOBILE ROBOTICS
221EIA019 - COMPUTER VISION
221EIC026 - COMPUTATIONAL METHODS FOR BIOMEDICAL ENGINEERS
221EIT007 - IOT ARCHITECTURE AND PROTOCOLS
221EIT008 - STORAGE MANAGEMENT AND SECURITY
221EIT011 - MATHEMATICAL MODEL FOR INTERNET
221EME007 - ADVANCED THEORY OF MECHANISMS
221EME009 - MECHATRONIC SYSTEM DESIGN
221EME021 - POWER ELECTRONICS FOR ENERGY SYSTEMS
221EME022 - SOLAR ENERGY SYSTEMS
221EME030 - SOLAR THERMAL ENERGY SYSTEMS
221EME031 - ENERGY CONSERVATION IN THERMAL ENGINEERING
221EME042 - PRODUCTION AND OPERATIONS MANAGEMENT
221EME043 - SOFT COMPUTING TECHNIQUES
221EME044 - NANO MICRO MANUFACTURING
221EME055 - DESIGN AND OPTIMIZATION OF THERMAL SYSTEMS
221EME065 - MECHANICAL MEASUREMENTS
221EME068 - CONVECTIVE HEAT TRANSFER

	221EME089 - COMPUTATIONAL FLUID MECHANICS		
	221EME090 - MEASUREMENT AND INSTRUMENTATION ENGINEERING		
	221EME418 - EMBEDDED SYSTEM DESIGN		
	221EMT008 - NUMERICAL METHODS FOR FINANCE		
	221EPE010 - MODERN MANUFACTURING PROCESS		
	221EPE018 - DATA ANALYTICS USING R AND PYTHON		
	221EPE020 - MACHINE LEARNING AND ARTIFICIAL INTELLIGENCE		
	221EPE034 - SUPPLY CHAIN MANAGEMENT		
	221EPE041 - SUPPLY CHAIN AND LOGISTICS MANAGEMENT		
	221EPE042 - MARKETING MANAGEMENT		
S	221RGE100 - RESEARCH METHODOLOGY AND IPR	17.12.2025 Wednesday	9.30am-12.00pm

CONTROLLER OF EXAMINATIONS