



SRI SATYA SAI UNIVERSITY OF TECHNOLOGY AND MEDICAL SCIENCES

[Established by Govt. of M.P. & Registered Under Section 2(F) of UGC Act. 1956]

Examination December – 2022

Bachelor of Engineering VII Semester (Regular/Ex) As per CBCS Scheme

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Time: 11:00 AM to 02:00 PM

Branch	24-12-2022		26-12-2022		28-12-2022		30-12-2022		02-01-2023		04-01-2023	
	Code	Subject	Code	Subject	Code	Subject	Code	Subject	Code	Subject	Code	Subject
AE	AEC701	ROCKETS AND MISSILES	AEC702	COMPUTATIONAL FLUID DYNAMICS	AE703	AIRCRAFT DESIGN	AEC704[A]	DEPARTMENT ELECTIVE - V [HYDRAULICS AND PNEUMATICS]	AEC705[A]	DEPARTMENT ELECTIVE - VI [REFRIGERATION & AIR CONDITIONING]	AEC706[A]	OPEN ELECTIVE [MICRO AND SMART SYSTEMS TECHNOLOGY]
							AEC704[B]	DEPARTMENT ELECTIVE - V [GUIDANCE AND NAVIGATION]	AEC705[B]	DEPARTMENT ELECTIVE - VI [AEROSPACE QUALITY ASSURANCE]	AEC706[B]	OPEN ELECTIVE [TOTAL QUALITY MANAGEMENT]
							AEC704[C]	DEPARTMENT ELECTIVE - V [FLIGHT TESTING]	AEC705[C]	DEPARTMENT ELECTIVE - VI [OPTIMIZATION TECHNIQUES]	AEC706[C]	OPEN ELECTIVE [NONDESTRUCTIVE TESTING]
CM	CMC701	PROCESS EQUIPMENT DESIGN - I	CMC702	CHEMICAL REACTION ENGINEERING - II	CMC703	TRANSPORT PHENOMENA	CMC704[A]	DEPARTMENT ELECTIVE - V [FLUIDIZATION ENGINEERING]	CMC705[A]	DEPARTMENT ELECTIVE - VI [MULTI PHASE REACTIONS]	CMC706[A]	OPEN ELECTIVE [BIO ENERGY TECHNOLOGY]
							CMC704[B]	DEPARTMENT ELECTIVE - V [MULTI PHASE FLOW]	CMC705[B]	DEPARTMENT ELECTIVE - VI [NANOTECHNOLOGY IN CATALYSIS]	CMC706[B]	OPEN ELECTIVE [SOLID WASTE MANAGEMENT]
							CMC704[C]	DEPARTMENT ELECTIVE - V [COMPUTER AIDED PROCESS CONTROL & DESIGN]	CMC705[C]	DEPARTMENT ELECTIVE - VI [CLEANER TECHNOLOGY IN CHEMICAL PROCESS INDUSTRIES]	CMC706[C]	OPEN ELECTIVE [ADVANCED ANALYTICAL TECHNIQUES]
CE	CEC701	QUANTITY SURVEYING & COSTING	CEC702	ADVANCED STRUCTURAL DESIGN (R.C.C.)	CEC703	ENVIRONMENTAL ENGINEERING - II	CEC704[A]	DEPARTMENT ELECTIVE - V [DESIGN OF HYDRAULIC STRUCTURES]	CEC705[A]	DEPARTMENT ELECTIVE - VI [TRAFFIC ENGINEERING]	CEC706[A]	OPEN ELECTIVE [EARTHQUAKE RESISTANT DESIGN OF STRUCTURES]
							CEC704[B]	DEPARTMENT ELECTIVE - V [URBAN TRANSPORTATION PLANNING]	CEC705[B]	DEPARTMENT ELECTIVE - VI [COST EFFECTIVE & ECO FRIENDLY CONSTRUCTION]	CEC706[B]	OPEN ELECTIVE [EXPERIMENTAL STRESS ANALYSIS]
CSE	CSC701	AUTOMATA & COMPILER DESIGN	CSC702	CLOUD COMPUTING	CSC703	OBJECT ORIENTED ANALYSIS AND DESIGN	CSC704[A]	DEPARTMENT ELECTIVE - V [SOFTWARE TESTING]	CSC705[A]	DEPARTMENT ELECTIVE - VI [NATURAL LANGUAGE PROCESSING]	CSC706[A]	OPEN ELECTIVE [GRAPH THEORY AND APPLICATIONS]
							CSC704[B]	DEPARTMENT ELECTIVE - V [QUANTUM COMPUTING]	CSC705[B]	DEPARTMENT ELECTIVE - VI [COMPUTER VISION]	CSC706[B]	OPEN ELECTIVE [WIRELESS NETWORK]
							CSC704[C]	DEPARTMENT ELECTIVE - V [WIRELESS SENSOR NETWORK]	CSC705[C]	DEPARTMENT ELECTIVE - VI [WEB SEARCH & MINING]	CSC706[C]	OPEN ELECTIVE [ETHICAL HACKING]
EX	EXC701	ADVANCED ELECTRICAL DRIVES	EXC702	GENERALIZED THEORY OF ELECTRICAL MACHINES	EXC703	COMPUTER AIDED DESIGN OF ELECTRICAL MACHINE	EXC704[A]	DEPARTMENT ELECTIVE - V [HIGH VOLTAGE ENGINEERING]	EXC705[A]	DEPARTMENT ELECTIVE - VI [APPLICATION OF POWER ELECTRONICS TO POWER SYSTEM]	EXC706[A]	OPEN ELECTIVE [SOFT COMPUTING TECHNIQUES]
							EXC704[B]	DEPARTMENT ELECTIVE - V [FACT DEVICES]	EXC705[B]	DEPARTMENT ELECTIVE - VI [RENEWABLE ENERGY SOURCES]	EXC706[B]	OPEN ELECTIVE [RELIABILITY EVALUATION OF POWER]
							EXC704[C]	DEPARTMENT ELECTIVE - V [POWER QUALITY]	EXC705[C]	DEPARTMENT ELECTIVE - VI [ELECTRICAL HYBRID VEHICLE]	EXC706[C]	OPEN ELECTIVE [COMPUTER APPLICATION TO POWER SYSTEM]
EE	EEC701	POWER SYSTEM PROTECTION	EEC702	GENERALIZED THEORY OF ELECTRICAL MACHINES	EEC703	COMPUTER AIDED DESIGN OF ELECTRICAL MACHINE	EEC704[A]	DEPARTMENT ELECTIVE - V [SOLAR PV APPLICATION]	EEC705[A]	DEPARTMENT ELECTIVE - VI [DIGITAL SIGNAL PROCESSING]	EEC706[A]	OPEN ELECTIVE [SYSTEM ENGINEERING]
							EEC704[B]	DEPARTMENT ELECTIVE - V [POWER QUALITY]	EEC705[B]	DEPARTMENT ELECTIVE - VI [ADVANCED MICROPROCESSOR]	EEC706[B]	OPEN ELECTIVE [EMBEDDED SYSTEM]
							EEC704[C]	DEPARTMENT ELECTIVE - V [ENTREPRENEURSHIP DEVELOPMENT]	EEC705[C]	DEPARTMENT ELECTIVE - VI [DEMAND SIDE MANAGEMENT]	EEC706[C]	OPEN ELECTIVE [FUZZY LOGIC SYSTEM]



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	Code	Subject	Code	Subject	Code	Subject	Code	Subject	Code	Subject	Code	Subject
EC	ECC701	ANTENNA & WAVE PROPAGATION	ECC702	WIRELESS COMMUNICATION	ECC703	VIDEO SIGNAL PROCESSING	ECC704[A]	DEPARTMENT ELECTIVE - V [ACTIVE RF DEVICE & CIRCUITS]	ECC705[A]	DEPARTMENT ELECTIVE - VI [STATISTICAL SIGNAL PROCESSING]	ECC706[A]	OPEN ELECTIVE [INTERNET TECHNOLOGY]
							ECC704[B]	DEPARTMENT ELECTIVE - V [MOBILE COMMUNICATION]	ECC705[B]	DEPARTMENT ELECTIVE - VI [LOW POWER VLSI DESIGN]	ECC706[B]	OPEN ELECTIVE [EMBEDDED SYSTEM]
							ECC704[C]	DEPARTMENT ELECTIVE - V [RADAR & NAVIGATION SYSTEM]	ECC705[C]	DEPARTMENT ELECTIVE - VI [BROADBAND OPTICAL NETWORK]	ECC706[C]	OPEN ELECTIVE [MICRO ELECTRO MECHANICAL SYSTEM]
EI	EIC701	OPTICAL INSTRUMENTS & SENSORS	EIC702	VIRTUAL INSTRUMENTATION	EIC703	INDUSTRIAL INSTRUMENTATION	EIC704[A]	DEPARTMENT ELECTIVE - V [NANO SCIENCE]	EIC705[A]	DEPARTMENT ELECTIVE - VI [SPACE SCIENCE]	EIC706[A]	OPEN ELECTIVE [ENTREPRENEURSHIP DEVELOPMENT]
							EIC704[B]	DEPARTMENT ELECTIVE - V [MICRO-CONTROLLERS FOR EMBEDDED SYSTEM]	EIC705[B]	DEPARTMENT ELECTIVE - VI [LASER SYSTEM AND APPLICATION]	EIC706[B]	OPEN ELECTIVE [ARTIFICIAL INTELLIGENCE]
							EIC704[C]	DEPARTMENT ELECTIVE - V [ANALOG SIGNAL PROCESSING]	EIC705[C]	DEPARTMENT ELECTIVE - VI [INTELLIGENT INSTRUMENTATION]	EIC706[C]	OPEN ELECTIVE [DATA COMPRESSION]
IT	ITC701	SOFT COMPUTING	ITC702	CLOUD COMPUTING	ITC703	OBJECT ORIENTED ANALYSIS AND DESIGN	ITC704[A]	DEPARTMENT ELECTIVE - V [CRYPTOGRAPHY & INFORMATION SECURITY]	ITC705[A]	DEPARTMENT ELECTIVE - VI [DATA MINING AND KNOWLEDGE DISCOVERY]	ITC706[A]	OPEN ELECTIVE [WIRELESS NETWORK]
							ITC704[B]	DEPARTMENT ELECTIVE - V [SIMULATION AND MODELING]	ITC705[B]	DEPARTMENT ELECTIVE - VI [E-COMMERCE AND GOVERNANCE]	ITC706[B]	OPEN ELECTIVE [COREL DRAW GRAPHICS]
							ITC704[C]	DEPARTMENT ELECTIVE - V [ADHOC NETWORK]	ITC705[C]	DEPARTMENT ELECTIVE - VI [BIOINFORMATICS]	ITC706[C]	OPEN ELECTIVE [KNOWLEDGE MANAGEMENT]
ME	MEC701	MECHANICAL VIBRATION & NOISE ENGINEERING	MEC702	AUTOMOBILE ENGINEERING	MEC703	DESIGN OF HEAT EXCHANGER	MEC704[A]	DEPARTMENT ELECTIVE - V [INDUSTRIAL ENGINEERING]	MEC705[A]	DEPARTMENT ELECTIVE - VI [SIMULATION & PROCESS MODELING]	MEC706[A]	OPEN ELECTIVE [PROJECT MANAGEMENT]
							MEC704[B]	DEPARTMENT ELECTIVE - V [NANO MANUFACTURING]	MEC705[B]	DEPARTMENT ELECTIVE - VI [TRIBOLOGY]	MEC706[B]	OPEN ELECTIVE [FLEXIBLE MANUFACTURING SYSTEMS]
							MEC704[C]	DEPARTMENT ELECTIVE - V [RELIABILITY ENGINEERING]	MEC705[C]	DEPARTMENT ELECTIVE - VI [ENERGY CONVERSION SYSTEM]	MEC706[C]	OPEN ELECTIVE [TECHNOLOGY ENTREPRENEURSHIP]
MI	MIC701	SURFACE MINE ENVIRONMENT	MIC702	STRATA CONTROL	MIC703	MINE MACHINERY - III	MIC704[A]	DEPARTMENT ELECTIVE - V [SURFACE MINING - II]	MIC705[A]	DEPARTMENT ELECTIVE - VI [MINE DISASTERS]	MIC706[A]	OPEN ELECTIVE [MINING INDUCED SUBSIDENCE ENGINEERING]
							MIC704[B]	DEPARTMENT ELECTIVE - V [NUMERICAL METHOD IN MINING ENGINEERING]	MIC705[B]	DEPARTMENT ELECTIVE - VI [NUMERICAL METHOD IN GEO-MECHANICS]	MIC706[B]	OPEN ELECTIVE [OPERATION RESEARCH IN MINING]
							MIC704[C]	DEPARTMENT ELECTIVE - V [MINE VENTILATION & CLIMATE ENGINEERING]	MIC705[C]	DEPARTMENT ELECTIVE - VI [MINE HAZARD AND RESCUE]	MIC706[C]	OPEN ELECTIVE [MINE LEGISLATION AND SAFETY - I]

Note: For Practical Examination Schedule please contact with the concerned department.

1. This Time Table can be changed at any time without prior notice.
2. Candidate should note the dates and sequence of question papers very carefully.
3. No re-examination will be held if students/examinees boycott any paper/examination.
4. No duplicate admission card will be issued by the university.

Controller Examination