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 June – 2022

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

Time: 11:00 AM to 02:00 PM

Branch	07-06-2022 Code	Subject	09-06-2022 Code	Subject	11-06-2022 Code	Subject	13-06-2022 Code	Subject	15-06-2022 Code	Subject
AE	AEC801	FINITE ELEMENTS METHODS	AEC802	AVIONICS – I	AE 803 [A]	DEPARTMENT ELECTIVE – VII [INDUSTRIAL AERODYNAMICS]	AEC804 [A]	DEPARTMENT ELECTIVE – VIII [AIR NAVIGATION & COMMUNICATION]	AEC805 [A]	OPEN ELECTIVE [RENEWABLE ENERGY SOURCES]
					AEC803 [B]	DEPARTMENT ELECTIVE – VII [AGILE MANUFACTURING]	AEC804 [B]	DEPARTMENT ELECTIVE – VIII [FUELS & COMBUSTION]	AEC805 [B]	OPEN ELECTIVE [CYBER SECURITY]
					AEC803 [C]	DEPARTMENT ELECTIVE – VII [AIRCRAFT PRODUCTION]	AEC804 [C]	DEPARTMENT ELECTIVE – VIII [MAINTENANCE OF RADIO & COMMUNICATION SYSTEM]	AEC805 [C]	OPEN ELECTIVE [CRYOGENIC ENGINEERING]
CM	CMC801	PROCESS EQUIPMENT DESIGN – II	CMC802	CHEMICAL PROCESS MODELING AND SIMULATION	CMC803 [A]	DEPARTMENT ELECTIVE – VII [PROCESS PIPING DESIGN]	CMC804 [A]	DEPARTMENT ELECTIVE – VIII [INDUSTRIAL CATALYSIS]	CMC805 [A]	OPEN ELECTIVE [HYDROCARBON TECHNOLOGY]
					CMC803 [B]	DEPARTMENT ELECTIVE – VII [COMPUTATIONAL FLUID DYNAMICS]	CMC804 [B]	DEPARTMENT ELECTIVE – VIII [FUELS & COMBUSTION]	CMC805 [B]	OPEN ELECTIVE [INDUSTRIAL SAFETY & HAZARD MANAGEMENT]
					CMC803 [C]	DEPARTMENT ELECTIVE – VII [ADVANCED PROCESS OPTIMIZATION]	CMC804 [C]	DEPARTMENT ELECTIVE – VIII [SUSTAINABILITY & GREEN CHEMISTRY]	CMC805 [C]	OPEN ELECTIVE [OPTIMIZATION TECHNIQUES]
CE	CEC801	GEOTECHNICAL ENGINEERING – II	CEC802	ADVANCED STRUCTURAL DESIGN – II (STEEL)	CEC803 [A]	DEPARTMENT ELECTIVE – VII [CONSTRUCTION PLANNING & MANAGEMENT]	CEC804 [A]	DEPARTMENT ELECTIVE – VIII [PAVEMENT DESIGN]	CEC805[A]	OPEN ELECTIVE [ADVANCE WATER RESOURCES ENGINEERING]
					CEC803 [B]	DEPARTMENT ELECTIVE – VII [STRUCTURAL DYNAMICS & EARTHQUAKE ENGINEERING]	CEC804 [B]	DEPARTMENT ELECTIVE – VIII [AIR QUALITY MONITORING & CONTROL]	CEC805 [B]	OPEN ELECTIVE [ENVIRONMENTAL IMPACT ASSESMENT]
CSE	CSC801	SOFT COMPUTING	CSC802	WEB ENGINEERING	CSC803 [A]	DEPARTMENT ELECTIVE – VII [MOBILE COMPUTING]	CSC804 [A]	DEPARTMENT ELECTIVE – VIII [BIG DATA ANALYTICS]	CSC805 [A]	OPEN ELECTIVE [NETWORK AND WEB SECURITY]
					CSC803 [B]	DEPARTMENT ELECTIVE – VII [PATTERN RECOGNITION]	CSC804 [B]	DEPARTMENT ELECTIVE – VIII [OPTICAL FIBER COMMUNICATION]	CSC805 [B]	OPEN ELECTIVE [OPTIMIZATION TECHNIQUES]
					CSC803 [C]	DEPARTMENT ELECTIVE – VII [ANDROID TECHNOLOGY]	CSC804 [C]	DEPARTMENT ELECTIVE – VIII [DATA MINING & WAREHOUSING]	CSC805 [C]	OPEN ELECTIVE [BIOMETRICS]
EX	EXC801	POWER QUALITY PROBLEMS AND MITIGATION TECHNIQUES	EXC802	ASYNCHRONOUS MACHINES	EXC803 [A]	DEPARTMENT ELECTIVE – VII [EHVAC/DC TRANSMISSION]	EXC 804 [A]	DEPARTMENT ELECTIVE – VIII [SCADA SYSTEMS AND APPLICATIONS]	EXC805 [A]	OPEN ELECTIVE [POWER ELECTRONICS CONVERTERS FOR RENEWABLE ENERGY]
					EXC 803 [B]	DEPARTMENT ELECTIVE – VII [POWER GENERATION AND ECONOMIC]	EXC804 [B]	DEPARTMENT ELECTIVE – VIII [OBJECT ORIENTED METHODOLOGIES C & C++]	EXC805 [B]	OPEN ELECTIVE [ENVIRONMENTAL ISSUES, POLICY, STANDARDS & REGULATIONS]
					EXC 803 [C]	DEPARTMENT ELECTIVE – VII [ADVANCE POWER ELECTRONICS]	EXC804 [C]	DEPARTMENT ELECTIVE – VIII [VLSI CIRCUITS AND SYSTEM]	EXC805 [C]	OPEN ELECTIVE [ESTIMATING AND COSTING]
EE	EEC801	SCADA SYSTEMS AND APPLICATIONS	EEC802	ASYNCHRONOUS MACHINES	EEC803 [A]	DEPARTMENT ELECTIVE – VII [CODING THEORY & TECHNIQUES]	EEC804 [A]	DEPARTMENT ELECTIVE – VIII [HIGH VOLTAGE ENGINEERING]	EEC805 [A]	OPEN ELECTIVE [DIGITAL IMAGE PROCESSING]
					EEC803 [B]	DEPARTMENT ELECTIVE – VII [ENERGY CONSERVATION]	EEC804 [B]	DEPARTMENT ELECTIVE – VIII [SPECIAL MACHINES]	EEC805 [B]	OPEN ELECTIVE [OPTIMIZATION TECHNIQUES]
					EEC803 [C]	DEPARTMENT ELECTIVE – VII [REACTIVE POWER CONTROL & FACTS]	EEC804 [C]	DEPARTMENT ELECTIVE – VIII [OPTICAL INSTRUMENTATION & MEASUREMENT]	EEC805 [C]	OPEN ELECTIVE [POWER CONTROLLER]
EC	ECC801	CAD OF DIGITAL SYSTEMS	ECC802	SATELLITE COMMUNICATION	ECC803 [A]	DEPARTMENT ELECTIVE – VII [CODING THEORY & TECHNIQUES]	ECC804 [A]	DEPARTMENT ELECTIVE – VIII [TV & RADAR ENGINEERING]	ECC805 [A]	OPEN ELECTIVE [NANO TECHNOLOGY]
					ECC803 [B]	DEPARTMENT ELECTIVE – VII [VOICE & DATA COMMUNICATION]	ECC804 [B]	DEPARTMENT ELECTIVE – VIII [MICROWAVE SOLID STATE DEVICES]	ECC805 [B]	OPEN ELECTIVE [OPTIMIZATION TECHNIQUES]
					ECC803 [C]	DEPARTMENT ELECTIVE – VII [ENGINEERING AND ACOUSTICS]	ECC804 [C]	DEPARTMENT ELECTIVE – VIII [OPTICAL INSTRUMENTATION & MEASUREMENT]	ECC805 [C]	OPEN ELECTIVE [BIOMEDICAL IMAGE PROCESSING]

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	Code	Subject	Code	Subject	Code		Code	Subject	Code	Subject
EI	EIC801	TRANSDUCERS AND SENSORS	EIC802	OPTO ELECTRONICS	EIC803 [A]	DEPARTMENT ELECTIVE – VII [NUCLEAR SCIENCE]	EIC804 [A]	DEPARTMENT ELECTIVE – VIII [AUTOMATION AND ROBOTICS]	EIC805 [A]	OPEN ELECTIVE [QUALITY MANAGEMENT]
					EIC803 [B]	DEPARTMENT ELECTIVE – VII [PROCESS PLANT DESIGN AND SAFETY MANAGEMENT]	EIC804 [B]	DEPARTMENT ELECTIVE – VIII [ADVANCED CONTROL SYSTEM]	EIC805 [B]	OPEN ELECTIVE [OPERATION RESEARCH]
					EIC803 [C]	DEPARTMENT ELECTIVE – VII [TELEMETRY AND DATA TRANSMISSION]	EIC804 [C]	DEPARTMENT ELECTIVE – VIII [NON-CONVENTIONAL ENERGY SOURCES]	EIC805 [C]	OPEN ELECTIVE [MOBILE APPLICATION DEVELOPMENT]
IT	ITC801	COMPILER DESIGN	ITC802	WEB TECHNOLOGY	ITC803 [A]	DEPARTMENT ELECTIVE – VII [NETWORK MANAGEMENT]	ITC804 [A]	DEPARTMENT ELECTIVE – VIII [INFORMATION STORAGE & MANAGEMENT]	ITC805 [A]	OPEN ELECTIVE [ARTIFICIAL INTELLIGENCE]
					ITC803 [B]	DEPARTMENT ELECTIVE – VII [EMBEDDED COMPUTER SYSTEM]	ITC804 [B]	DEPARTMENT ELECTIVE – VIII [PHP TECHNOLOGY]	ITC805 [B]	OPEN ELECTIVE [ANDROID TECHNOLOGY]
					ITC803 [C]	DEPARTMENT ELECTIVE – VII [ADVANCED CONCEPTS IN DATABASE SYSTEM]	ITC804 [C]	DEPARTMENT ELECTIVE – VIII [HIGH PERFORMANCE COMPUTING]	ITC805 [C]	OPEN ELECTIVE [BIG DATA ANALYTICS]
ME	MEC801	MACHINE DESIGN	MEC802	REFRIGERATION & AIR CONDITIONING	MEC803 [A]	DEPARTMENT ELECTIVE – VII [COMPUTER AIDED MANUFACTURING]	MEC804 [A]	DEPARTMENT ELECTIVE – VIII [TOOL DESIGN AND MACHINE TOOL]	MEC805 [A]	OPEN ELECTIVE [INDUSTRIAL ORGANISATION & MANAGEMENT]
					MEC803 [B]	DEPARTMENT ELECTIVE – VII [QUALITY MANAGEMENT & CONTROL]	MEC804 [B]	DEPARTMENT ELECTIVE – VIII [WIND ENERGY TECHNOLOGY]	MEC805 [B]	OPEN ELECTIVE [COMPOSITE MATERIALS]
					MEC803 [C]	DEPARTMENT ELECTIVE – VII [SOLAR ENERGY UTILISATION]	MEC804 [C]	DEPARTMENT ELECTIVE – VIII [TOTAL QUALITY MANAGEMENT]	MEC805 [C]	OPEN ELECTIVE [COMPUTATIONAL FLUID DYNAMICS]
MI	MIC801	MINING SURVEYING – III	MIC802	MINING ENVIRONMENT – III	MIC803 [A]	DEPARTMENT ELECTIVE – VII [MINING LEGISLATION & SAFETY – II]	MIC804 [A]	DEPARTMENT ELECTIVE – VIII [MINE PLANNING]	MIC805 [A]	OPEN ELECTIVE [MINING MANAGEMENT]
					MIC803 [B]	DEPARTMENT ELECTIVE – VII [COMPUTER APPLICATION IN MINING]	MIC804 [B]	DEPARTMENT ELECTIVE – VIII [GEOSTATISTICS]	MIC805 [B]	OPEN ELECTIVE [FUNDAMENTALS OF ROCK MECHANICS INSTRUMENTATION]
					MIC803 [C]	DEPARTMENT ELECTIVE – VII [MINE AUTOMATION]	MIC804 [C]	DEPARTMENT ELECTIVE – VIII [ROCK SLOPE ENGINEERING]	MIC805 [C]	OPEN ELECTIVE [ROCK EXCAVATION ENGINEERING]

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