

# 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 May/June - 2024

Bachelor of Engineering VIII Semester (Regular/Ex) As per AICTE Scheme Time: 11:00 AM to 02:00 PM

Branch	27-05-2024			29-05-2024	31-05-2024		
Drancii	Code	Subject	Code	Subject	Code	Subject	
AE	AEA801	FINITE ELEMENTS METHODS	AEA802 [A]	PROGRAM ELECTIVE - V [AVIONICS]	AEA803 [A]	OPEN CORE ELECTIVE - IV [ECONOMIC POLICIES IN INDIA]	
AE			AEA802 [B]	PROGRAM ELECTIVE - V [INDUSTRIAL AERODYNAMICS]	AEA803 [B]	OPEN CORE ELECTIVE - IV [INTERNET OF THINGS]	
CM	CMA801	CHEMICAL PROCESS MODELING AND SIMULATION	CMA802 [A]	PROGRAM ELECTIVE - V [CHEMICAL PROCESS EQUIPMENT DESIGN]	CMA803 [A]	OPEN CORE ELECTIVE - IV [SAFETY AND RISK ANALYSIS]	
CM			CMA802 [B]	PROGRAM ELECTIVE - V [NOVEL SEPARATION TECHNOLOGY]	CMA803 [B]	OPEN CORE ELECTIVE - IV [PETROCHEMICAL TECHNOLOGY]	
CE	CEA801	GEOTECHNICAL ENGINEERING - II	CEA802 [A]	PROGRAM ELECTIVE - V [STRUCTURAL DESIGN & DRAWING - II (STEEL)]	CEA803 [A]	OPEN CORE ELECTIVE - IV [PAVEMENT DESIGN]	
CE			CEA802 [B]	PROGRAM ELECTIVE - V [EARTHQUAKE RESISTANT DESIGN OF STRUCTURES]	CEA803 [B]	OPEN CORE ELECTIVE - IV [URBAN TRANSPORTATION PLANNING]	
CSE	CSA801	WEB ENGINEERING	CSA802 [A]	PROGRAM ELECTIVE - V [DISTRIBUTED COMPUTING]	CSA803 [A]	OPEN CORE ELECTIVE - IV [INTERNET OF THINGS]	
CSE			CSA802 [B]	PROGRAM ELECTIVE - V [NETWORK MANAGEMENT]	CSA803 [B]	OPEN CORE ELECTIVE - IV [MOBILE COMPUTING]	
	EXA801	POWER CONTROLLER	EXA802 [A]	PROGRAM ELECTIVE - V [EHVAC & DC]	EXA803 [A]	OPEN CORE ELECTIVE - IV [ECONOMIC POLICIES IN INDIA]	
EX			EXA802 [B]	PROGRAM ELECTIVE - V [MACHINE LEARNING] EXA803 [B]		OPEN CORE ELECTIVE - IV [CYBER LAW AND ETHICS]	
			EXA802 [C]	PROGRAM ELECTIVE - V [MODERN MANUFACTURING PROCESSES]	EXA803 [C]	OPEN CORE ELECTIVE - IV [INTERNET OF THINGS]	
	EEA801	POWER SYSTEM DYNAMICS AND CONTROL	EEA802 [A]	PROGRAM ELECTIVE - V [GENERALIZED THEORY OF ELECTRICAL MACHINES]	EEA803 [A]	OPEN CORE ELECTIVE - IV [CYBER LAW AND ETHICS]	
EE			EEA802 [B]	PROGRAM ELECTIVE - V [HVDC TRANSMISSION SYSTEM]	EEA803 [B]	OPEN CORE ELECTIVE - IV [PROJECT MANAGEMENT]	
			EEA802 [C]	PROGRAM ELECTIVE - V [ADVANCED ELECTRIC DRIVES]	EEA803 [C]	OPEN CORE ELECTIVE - IV [BIG DATA ANALYSIS]	
E.C.	ECA801	TV & RADAR ENGINEERING	ECA802 [A]	PROGRAM ELECTIVE - V [MOBILE COMMUNICATION AND NETWORKS]	ECA803 [A]	OPEN CORE ELECTIVE - IV [CAD OF DIGITAL SYSTEM]	
EC			ECA802 [B]	PROGRAM ELECTIVE - V [EMBEDDED SYSTEM]	ECA803 [B]	OPEN CORE ELECTIVE - IV [ENGINEERING AND ACOUSTICS]	
- PI	EIA801	TRANSDUCERS AND SENSORS	EIA802 [A]	PROGRAM ELECTIVE - V [DIGITAL CONTROL SYSTEM]	EIA803 [A]	OPEN CORE ELECTIVE - IV [CAD OF DIGITAL SYSTEM]	
EI			EIA802 [B]	PROGRAM ELECTIVE - V [EMBEDDED SYSTEM]	EIA803 [B]	OPEN CORE ELECTIVE - IV [ENGINEERING AND ACOUSTICS]	
IT	ITA801	WEB TECHNOLOGY	ITA802 [A]	PROGRAM ELECTIVE - V [ARTIFICIAL INTELLIGENCE]	ITA803 [A]	OPEN CORE ELECTIVE - IV [INTERNET OF THINGS]	
11			ITA802 [B]	PROGRAM ELECTIVE - V [NETWORK MANAGEMENT]	ITA803 [B]	OPEN CORE ELECTIVE - IV [MOBILE COMPUTING]	
ME	MEA801	REFRIGERATION & AIR CONDITIONING	MEA802 [A]	PROGRAM ELECTIVE - V [ADVANCE MACHINE DESIGN]	MEA803 [A]	OPEN CORE ELECTIVE - IV [INDUSTRIAL ORGANISATION & MANAGEMENT]	
IVIE			MEA802 [B]	PROGRAM ELECTIVE - V [COMPUTER INTEGRATED MANUFACTURING]	MEA803 [B]	OPEN CORE ELECTIVE - IV [COMPUTATIONAL FLUID DYNAMICS]	
MI	MIA801	MINING SURVEYING - III	MIA802 [A]	PROGRAM ELECTIVE - V [MINING ENVIRONMENT - III]	MIA803 [A]	OPEN CORE ELECTIVE - IV [MINE PLANNING]	
IVII			MIA802 [B]	PROGRAM ELECTIVE - V [ROCK SLOPE ENGINEERING]	MIA803 [B]	OPEN CORE ELECTIVE - IV [ROCK EXCAVATION ENGINEERING]	

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

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### Examination May/June - 2024

## Bachelor of Engineering VII Semester (Ex) As per AICTE Scheme

Time: 11:00 AM to 02:00 PM

Branch	28-05-2024		30-05-2024		03-06-2024		05-06-2024	
	Code	Subject	Code	Subject	Code	Subject	Code	Subject
AE	AEA 701	COMPUTATIONAL FLUID DYNAMICS	AEA 702	ROCKETS AND MISSILES	AEA 703[A]	PROGRAM ELECTIVE - IV [AIR TRAFFIC CONTROL AND PLANNING]	AEA 704[A]	OPEN CORE ELECTIVE - III [UAV SYSTEM]
					AEA 703[B]	PROGRAM ELECTIVE - IV [FLIGHT INSTRUMENTATION]	AEA 704[B]	OPEN CORE ELECTIVE - III [FATIGUE AND FRACTURE SYSTEM]
CM	CMA 701	PROCESS CONTROL	CMA 702	NUMERICAL METHOD IN CHEMICAL ENGINEERING	CMA 703[A]	PROGRAM ELECTIVE - IV [POLYMER TECHNOLOGY]	CMA 704[A]	OPEN CORE ELECTIVE - III [FOOD TECHNOLOGY]
CM					CMA 703[B]	PROGRAM ELECTIVE - IV [MULTI PHASE FLOW]	CMA 704[B]	OPEN CORE ELECTIVE - III [OPTIMIZATION METHODS]
CE	CEA 701	QUANTITY SURVEYING & CONSTING	CEA 702	ENVIRONMENTAL ENGINEERING - II	CEA 703[A]	PROGRAM ELECTIVE - IV [STRUCTURAL DESIGN & DRAWING - I (RCC-II)]	CEA 704[A]	OPEN CORE ELECTIVE - III [TRAFFIC ENGINEERING]
					CEA 703[B]	PROGRAM ELECTIVE - IV [DESIGN OF HYDRAULIC STRUCTURES]	CEA 704[B]	OPEN CORE ELECTIVE - III [CONSTRUCTION PLANNING & MANAGEMENT]
CSE	CSA 701	AD-HOC AND SENSOR NETWORKS	CSA 702	DIGITAL IMAGE PROCESSING	CSA 703[A]	PROGRAM ELECTIVE - IV [ARTIFICIAL INTELLIGENCE]	CSA 704[A]	OPEN CORE ELECTIVE - III [INFORMATION AND STORAGE MANAGEMENT]
					CSA 703[B]	PROGRAM ELECTIVE - IV [NEURAL NETWORKS]	CSA 704[B]	OPEN CORE ELECTIVE - III [OPTIMIZATION TECHNIQUES]
	EXA 701	POWER SYSTEM PROTECTION	EXA 702	ELECTRICAL DRIVES	EXA 703[A]	PROGRAM ELECTIVE - IV [WIND AND SOLAR ENERGY SYSTEM]	EXA 704[A]	OPEN CORE ELECTIVE - III [PRIME MOVERS]
EX					EXA 703[B]	PROGRAM ELECTIVE - IV [STRENGHT OF MATERIALS]	EXA 704[B]	OPEN CORE ELECTIVE - III [TOTAL QUALITY MANAGEMENT]
					EXA 703[C]	PROGRAM ELECTIVE - IV [INTELLIGENT SYSTEM]	EXA 704[C]	OPEN CORE ELECTIVE - III [EVOLUTIONARY TECHNIQUES]
EI	EIA 701	OPTO- ELECTRONICS INSTRUMENTATIO N	EIA 702	ANALYTICAL INSTRUMENTATIO N	EIA 703[A]	PROGRAM ELECTIVE - IV [NON- CONVENTIONAL ENERGY SOURCES]	EIA 704[A]	OPEN CORE ELECTIVE - III [ROAD SAFETY ENGINEERING]
151					EIA 703[B]	PROGRAM ELECTIVE - IV [MIXED SIGNAL DESIGN]	EIA 704[B]	OPEN CORE ELECTIVE - III [PRINCIPLES OF ELECTRONIC COMMUNICATIONS]
	EEA 701	POWER SYSTEM PROTECTION	EEA 702	ELECTRICAL DRIVES	EEA 703[A]	PROGRAM ELECTIVE - IV [HIGH VOLTAGE ENNGINEERING]	EEA 704[A]	OPEN CORE ELECTIVE - III [VLSI CIRCUITS]
EE					EEA 703[B]	PROGRAM ELECTIVE - IV [POWER QUALITY AND FACTS]	EEA 704[B]	OPEN CORE ELECTIVE - III [EVOLUTIONARY TECHNIQUES]
					EEA 703[C]	PROGRAM ELECTIVE - IV [IMAGE PROCESSING]	EEA 704[C]	OPEN CORE ELECTIVE - III [DATA STRUCTURES AND ALGORITHMS]
EC	ECA 701	MICROWAVE THEORY AND TECHNIQUES	ECA 702	ANTENNAS AND PROPAGATION	ECA 703[A]	PROGRAM ELECTIVE - IV [SATELLITE COMMUNICATION]	ECA 704[A]	OPEN CORE ELECTIVE - III [WIRELESS SENSOR NETWORKS]
EC					ECA 703[B]	PROGRAM ELECTIVE - IV [MIXED SIGNAL DESIGN]	ECA 704[B]	OPEN CORE ELECTIVE - III [HIGH SPEED ELECTRONICS]
IT	ITA 701	AD-HOC AND SENSOR NETWORKS	ITA 702	CLOUD COMPUTING	ITA 703[A]	PROGRAM ELECTIVE - IV [OBJECT ORIENTED ANALYSIS AND DESIGN]	ITA 704[A]	OPEN CORE ELECTIVE - III [INFORMATION AND STORAGE MANAGEMENT]
					ITA7 03[B]	PROGRAM ELECTIVE - IV [NEURAL NETWORKS]	ITA 704[B]	OPEN CORE ELECTIVE - III [OPTIMIZATION TECHNIQUES]
ME	MEA 701	MECHANICAL VIBRATION & NOISE ENGINEERING	MEA 702	AUTOMOBILE ENGINEERING	MEA 703[A]	PROGRAM ELECTIVE - IV [DESIGN OF HEAT EXCHANGER]	MEA 704[A]	OPEN CORE ELECTIVE - III [PROJECT MANAGEMENT]
ME					MEA 703[B]	PROGRAM ELECTIVE - IV [INDUSTRIAL ROBOTICS]	MEA 704[B]	OPEN CORE ELECTIVE - III [NANO MANUFACTURING]
MI	MIA 701	MINE MACHINERY - II	MIA 702	STRATA CONTROL	MIA 703[A]	PROGRAM ELECTIVE - IV [MINE DISASTERS]	MIA7 04[A]	OPEN CORE ELECTIVE - III [MINE ECONOMICS]
					MIA 703[B]	PROGRAM ELECTIVE - IV [MINING INDUCED SUBSIDENCE ENGINEERING]	MIA 704[B]	OPEN CORE ELECTIVE - III [MINE HAZARDS AND RESCUE]

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