



Sri

SAI RAM ENGINEERING COLLEGE

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Sai Leo Nagar, West Tambaram, Chennai - 600 044. www.sairam.edu.in



Office of the Controller of Examinations

Lr. No. SEC/COE/010/2020

11-03-2021

CIRCULAR

CAT I – IV and VI SEMESTER B. E / B.Tech

CAT –I for all the branches of IV and VI Semester B. E / B.Tech will be conducted Offline from 22.03.2021 (Monday) to 27.03.2021 (Saturday) with usual vigour and discipline.

Question Pattern:

Part A – 5 x 2 = 10 Marks

Part B - 2 x 13 = 26 Marks (either or pattern with or without sub divisions)

Part C – 1 x 14 = 14 Marks (with or without choice) (based on Application/ Design/ Analysis/ Evaluation/Creativity/ case study)

Timings: 09.15 a.m. to 10.45 a.m.

Staff members are requested to submit three question papers per subject. (For ICE and Production departments two question papers are required). For common subjects three question papers are required and it should be submitted in the Exam cell on or before 17.03.2021 (Wednesday).


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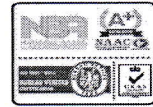

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Copy to:

1. Dean Academics
2. Dean Placement
3. Dean Networking
4. All HOD's
5. Office
6. Admin. Office
7. Dr. M. Suresh Kumar, IT Dept
8. acoe@sairamit.edu.in



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TIME TABLE FOR CAT-I EXAMINATIONS (AY 2020-2021 Even semester)

BRANCH: **B.E - Civil Engineering**

Timing : 9:15 am to 10:45 am

SEM	DATE	DAY	COURSE CODE	COURSE NAME
4	22-Mar-21	Mon	MA8491	Numerical Methods
4	23-Mar-21	Tue	CE8401	Construction Techniques and Practices
4	24-Mar-21	Wed	CE8402	Strength of Materials II
4	25-Mar-21	Thu	CE8403	Applied Hydraulic Engineering
4	26-Mar-21	Fri	CE8404	Concrete Technology
4	27-Mar-21	Sat	CE8491	Soil Mechanics
6	22-Mar-21	Mon	CE8601	Design of Steel Structures
6	23-Mar-21	Tue	CE8602	Structural Analysis II
6	24-Mar-21	Wed	CE8603	Irrigation Engineering
6	25-Mar-21	Thu	CE8604	Highway Engineering
6	26-Mar-21	Fri	EN8592	Wastewater Engineering
6	27-Mar-21	Sat	CE8005	Air Pollution and Control Engineering

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TIME TABLE FOR CAT-I EXAMINATIONS (AY 2020-2021 Even semester)

BRANCH: B.E - Computer Science
 and Engineering

Timing : 9:15 am to 10:45 am

SEM	DATE	DAY	COURSE CODE	COURSE NAME
4	22-Mar-21	Mon	MA8402	Probability and Queuing Theory
4	23-Mar-21	Tue	CS8491	Computer Architecture
4	24-Mar-21	Wed	CS8492	Database Management Systems
4	25-Mar-21	Thu	CS8493	Operating Systems
4	26-Mar-21	Fri	CS8494	Software Engineering
4	27-Mar-21	Sat	CS8451	Design and Analysis of Algorithms
6	22-Mar-21	Mon	CS8651	Internet Programming
6	23-Mar-21	Tue	CS8691	Artificial Intelligence
6	24-Mar-21	Wed	CS8601	Mobile Computing
6	25-Mar-21	Thu	CS8602	Compiler Design
6	26-Mar-21	Fri	CS8603	Distributed Systems
6	27-Mar-21	Sat	CS8075	Data Warehousing and Data Mining

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TIME TABLE FOR CAT-I EXAMINATIONS (AY 2020-2021 Even semester)

Branch : B.E - Electrical and
Electronics Engineering

Timing : 9:15 am to 10:45 am

SEM	DATE	DAY	COURSE CODE	COURSE NAME
4	22-Mar-21	Mon	MA8491	Numerical Methods
4	23-Mar-21	Tue	EE8403	Measurements and Instrumentation
4	24-Mar-21	Wed	EE8401	Electrical Machines-II
4	25-Mar-21	Thu	EE8451	Linear Integrated Circuit and Applications
4	26-Mar-21	Fri	IC8451	Control Systems
4	27-Mar-21	Sat	EE8402	Transmission and Distribution
6	22-Mar-21	Mon	EE8601	Soild State Drives
6	23-Mar-21	Tue	EE8602	Protection and Switchgear
6	24-Mar-21	Wed	EE8691	Embedded Systems
6	25-Mar-21	Thu	EE8002	Design of Electrical Apparatus
6	26-Mar-21	Fri	EE8005	Special Electrical Machines

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TIME TABLE FOR CAT-I EXAMINATIONS (AY 2020-2021 Even semester)

Branch : B.E - Electronics and
Communication Engineering

Timing : 9:15 am to 10:45 am

SEM	DATE	DAY	COURSE CODE	COURSE NAME
4	22-Mar-21	Mon	MA8451	Probability and Random Processes
4	23-Mar-21	Tue	EC8452	Electronic Circuits-II
4	24-Mar-21	Wed	EC8491	Communication Theory
4	25-Mar-21	Thu	EC8453	Linear Integrated Circuits
4	26-Mar-21	Fri	GE8291	Environmental Science and Engineering
4	27-Mar-21	Sat	EC8451	Electromagnetic Fields
6	22-Mar-21	Mon	EC8691	Microprocessors and Microcontrollers
6	23-Mar-21	Tue	EC8095	VLSI Design
6	24-Mar-21	Wed	EC8652	Wireless Communication
6	25-Mar-21	Thu	MG8591	Principles of Management
6	26-Mar-21	Fri	EC8651	Transmission Lines and RF Systems
6	27-Mar-21	Sat	CS8792	Cryptography and Network Security
6	27-Mar-21	Sat	EC8004	Wireless Networks

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TIME TABLE FOR CAT-I EXAMINATIONS (AY 2020-2021 Even semester)

Branch : B.E - Electronics and
Instrumentation Engineering

Timing : 9:15 am to 10:45 am

SEM	DATE	DAY	COURSE CODE	COURSE NAME
4	22-Mar-21	Mon	MA8491	Numerical Methods
4	23-Mar-21	Tue	EI8451	Electrical Machines
4	24-Mar-21	Wed	EI8452	Industrial Instrumentation-I
4	25-Mar-21	Thu	EE8451	Linear Integrated Circuit and Applications
4	26-Mar-21	Fri	IC8451	Control Systems
4	27-Mar-21	Sat	EC8395	Communication Engineering
6	22-Mar-21	Mon	EI8651	Logic and Distributed Control Systems
6	23-Mar-21	Tue	EI8691	Computer Control of Processes
6	24-Mar-21	Wed	CS8391	Data Structures
6	25-Mar-21	Thu	EI8692	Electronic Instrumentation
6	26-Mar-21	Fri	EI8074	Computer Networks
6	26-Mar-21	Fri	EE8072	Mems and NanoScience
6	27-Mar-21	Sat	EI8072	Advanced Instrumentation Systems
6	27-Mar-21	Sat	EE8071	Applied Soft Computing

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TIME TABLE FOR CAT-I EXAMINATIONS (AY 2020-2021 Even semester)

Branch : B.E -Instrumentation and
Control Engineering

Timing : 9:15 am to 10:45 am

SEM	DATE	DAY	COURSE CODE	COURSE NAME
4	22-Mar-21	Mon	MA8491	Numerical Methods
4	23-Mar-21	Tue	EI8451	Electrical Machines
4	24-Mar-21	Wed	EI8452	Industrial Instrumentation-I
4	25-Mar-21	Thu	EE8451	Linear Integrated Circuit and Applications
4	26-Mar-21	Fri	IC8451	Control Systems
4	27-Mar-21	Sat	EC8395	Communication Engineering
6	22-Mar-21	Mon	EI8651	Logic and Distributed Control Systems
6	23-Mar-21	Tue	IC8651	Advanced Control System
6	24-Mar-21	Wed	CS8391	Data Structures
6	25-Mar-21	Thu	EI8092	Thermal Power Plant Instrumentation
6	26-Mar-21	Fri	EI8074	Computer Networks
6	27-Mar-21	Sat	EI8072	Advanced Instrumentation Systems

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TIME TABLE FOR CAT-I EXAMINATIONS (AY 2020-2021 Even semester)

Branch : **B.Tech- Information and Technology**

Timing : 9:15 am to 10:45 am

SEM	DATE	DAY	COURSE CODE	COURSE NAME
4	22-Mar-21	Mon	MA8391	Probability and Statistics
4	23-Mar-21	Tue	CS8491	Computer Architecture
4	24-Mar-21	Wed	CS8492	Database Management Systems
4	25-Mar-21	Thu	CS8493	Operating Systems
4	26-Mar-21	Fri	GE8291	Environmental Science and Engineering
4	27-Mar-21	Sat	CS8451	Design and Analysis of Algorithms
6	22-Mar-21	Mon	IT8601	Computational Intelligence
6	23-Mar-21	Tue	CS8592	Object Oriented Analysis and Design
6	24-Mar-21	Wed	IT8602	Mobile Communication
6	25-Mar-21	Thu	CS8091	Big Data Analytics
6	26-Mar-21	Fri	CS8092	Computer Graphics and Multimedia
6	27-Mar-21	Sat	IT8001	Information Storage and Management
6	27-Mar-21	Sat	IT8076	Software Testing

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TIME TABLE FOR CAT-I EXAMINATIONS (AY 2020-2021 Even semester)

Branch : B.E - Mechanical
Engineering

Timing : 9:15 am to 10:45 am

SEM	DATE	DAY	COURSE CODE	COURSE NAME
4	22-Mar-21	Mon	MA8452	Statistics and Numerical Methods
4	23-Mar-21	Tue	ME8491	Engineering Metallurgy
4	24-Mar-21	Wed	ME8451	Manufacturing Technology - II
4	25-Mar-21	Thu	ME8493	Thermal Engineering - I
4	26-Mar-21	Fri	Me8492	Kinematics of Machinery
4	27-Mar-21	Sat	CE8395	Strength of Materials for Mechanical Engineers
6	22-Mar-21	Mon	ME8651	Design of Transmission Systems
6	23-Mar-21	Tue	ME8691	Computer Aided Design and Manufacturing
6	24-Mar-21	Wed	ME8692	Finite Element Analysis
6	25-Mar-21	Thu	ME8693	Heat and Mass Transfer
6	26-Mar-21	Fri	ME8694	Hydraulics and Pneumatics
6	27-Mar-21	Sat	ME8091	Automobile Engineering
6	27-Mar-21	Sat	GE8073	Fundamentals of NANO Science
6	27-Mar-21	Sat	PR8592	Welding Technology

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TIME TABLE FOR CAT-I EXAMINATIONS (AY 2020-2021 Even semester)

Branch : B.E - Production

Engineering

Timing : 9:15 am to 10:45 am

SEM	DATE	DAY	COURSE CODE	COURSE NAME
4	22-Mar-21	Mon	MA8452	Statistics and Numerical Methods
4	23-Mar-21	Tue	ME8491	Engineering Metallurgy
4	24-Mar-21	Wed	PR8491	Computer Integrated Manufacturing
4	25-Mar-21	Thu	PR8451	Mechanics of Machines
4	26-Mar-21	Fri	PR8401	Fluid Power Drives and Control
6	22-Mar-21	Mon	IE8693	Production Planning and Control
6	23-Mar-21	Tue	PR8601	Computer Aided Product Design
6	24-Mar-21	Wed	ME8692	Finite Element Analysis
6	25-Mar-21	Thu	ME8095	Design of Jigs, Fixtures and Press tools
6	26-Mar-21	Fri	PR8602	Metal Cutting and CNC Machines
6	27-Mar-21	Sat	PR8072	New Product Development

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