



SAI RAM ENGINEERING COLLEGE

An Autonomous Institution | Affiliated to Anna University & Approved by AICTE, New Delhi.
Accredited by NBA and NAAC 'A+' | An ISO 9001:2015 Certified and MHRD NIRF ranked institution.
Sai Leo Nagar, West Tambaram, Chennai - 600 044. www.sairam.edu.in



INTERNAL EXAMINATION CELL

Cr. No. SEC/IEC/ND_23/010

10-Oct-2023

CIRCULAR

CONTINUOUS ASSESSMENT TEST - I - 1st SEMESTER M.E.

As per our Academic Calendar Schedule, Continuous Assessment Test - I for all the 1st Semester M.E. students will be conducted from **17-Oct-2023** (Tuesday) to **27-Oct-2023** (Friday) with usual vigor and discipline.

Question Paper Pattern:

Part A - $5 \times 2 = 10$ Marks

Part B - $2 \times 13 = 26$ Marks (Either or pattern with or without sub Divisions)

Part C - $1 \times 14 = 14$ Marks (with or without Choice)

(Based on Application/ Design/ Analysis/ Evaluation/ Creativity/ Case study)

For Mathematics

Part A - $5 \times 2 = 10$ Marks

Part B - $2 \times 16 = 32$ Marks (Either or pattern with or without sub Divisions)

$1 \times 8 = 8$ Marks

(Based on Application/ Design/ Analysis/ Evaluation/ Creativity/ Case study)

Timings: 10:00 a.m. to 11:30 a.m.

The Course moderators are informed to submit the Question bank with the following contents for CAT I on or before **13-Oct-2023** to cat.qp@sairamtap.edu.in

1. Part A, Part B, Part C questions appropriately mapped with the corresponding Course Outcomes and Knowledge Level according to Bloom's Taxonomy
2. **The CO distribution table must be available in the Question Bank for all CAT and End Semester examinations.**
3. The Course moderators / Course Coordinators should prepare two sets of Question Papers on or before **13-Oct-2023** in the Internal Examination cell - G6509 (G Block 5th Floor).

Internal Examination Cell Coordinator

Principal

Copy to:

- | | | |
|-------------------------|--------------------|-------------------------|
| 1. Dean Student Affairs | 5. Dean Innovation | 9. EDUMATE Co-ordinator |
| 2. Dean Academics | 6. All HOD's | 10. IQAC |
| 3. Dean Placement | 7. Office | 11. COE |
| 4. Dean Networking | 8. Admin. Office | 12. COE Office |



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Founder Chairman: M.J. Leo Muthu



Internal Examination Cell Continuous Assessment Test - I Time Table (2023-2024 ODD Semester) M.E. (I Year / I Semester)

Program: M.E. CAD / CAM

Timing: 10:00 a.m. to 11:30 a.m.

Sem	Date	Day	Course Code	Course Name
1	18-Oct-23	Wed	20PCDMA101	Optimization Techniques in Design
1	19-Oct-23	Thu	20PCDPC101	Competitive Manufacturing Systems
1	20-Oct-23	Fri	20PCDPC102	Computer Aided Tools for Manufacturing
1	26-Oct-23	Thu	20PCDPC103	Computer Graphics
1	27-Oct-23	Fri	20PCDPC104	Mechanical Vibrations

Note: Continuous Assessment Test will not be conducted for courses enrolled under NPTEL Program

Internal Examination Cell Coordinator

Principal

Date: 10-Oct-2023



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Founder Chairman - M.J.F. Ln. Leo Muthu



Internal Examination Cell
Continuous Assessment Test - I
Time Table (2023-2024 ODD Semester)
M.E. (I Year / I Semester)

Program: M.E. Computer Science and Engineering

Timing: 10:00 a.m. to 11:30 a.m.

SEM	DATE	DAY	COURSE CODE	COURSE NAME
1	18-Oct-23	Wed	20PC SMA104	Applied Probability And Statistics
1	19-Oct-23	Thu	20PC NPC101	Advanced Computer Architecture
1	20-Oct-23	Fri	20PC SPC101	Advanced Data Structures and Algorithms
1	26-Oct-23	Thu	20PC SPC102	Advanced Databases
1	27-Oct-23	Fri	20PC SPW101	Advanced Machine Learning With Laboratory

Note: Continuous Assessment Test will not be conducted for courses enrolled under NPTEL Program


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Internal Examination Cell Continuous Assessment Test - I Time Table (2023-2024 ODD Semester) M.E. (I Year / I Semester)

Program: M.E. Computer Science and Engineering (With Specialization in Networks)

Timing: 10:00 a.m. to 11:30 a.m.

SEM	DATE	DAY	COURSE CODE	COURSE NAME
1	17-Oct-23	Tue	20PCNPC102	Virtualization Technologies
1	18-Oct-23	Wed	20PCSMA104	Applied Probability And Statistics
1	19-Oct-23	Thu	20PCNPC101	Advanced Computer Architecture
1	20-Oct-23	Fri	20PCSPC101	Advanced Data Structures and Algorithms
1	26-Oct-23	Thu	20PCNPC103	Advanced Computer Communication and Networking
1	27-Oct-23	Fri	20PCSPW101	Advanced Machine Learning With Laboratory

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Internal Examination Cell Continuous Assessment Test - I Time Table (2023-2024 ODD Semester) M.E. (I Year / I Semester)

Program: M.E. Communication Systems

Timing: 10:00 a.m. to 11:30 a.m.

SEM	DATE	DAY	COURSE CODE	COURSE NAME
1	18-Oct-23	Wed	20PCOMA103	Applied Mathematics for Communication Engineers
1	19-Oct-23	Thu	20PCOPC101	Advanced Radiation Systems
1	20-Oct-23	Fri	20PCOPC102	Advanced Digital Communication Techniques
1	26-Oct-23	Thu	20PCOPC103	Optical Networks
1	27-Oct-23	Fri	20PCOEL102	Digital Communication Receivers

Note: Continuous Assessment Test will not be conducted for courses enrolled under NPTEL Program

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Internal Examination Cell
Continuous Assessment Test - I
Time Table (2023-2024 ODD Semester)
M.E. (I Year / I Semester)

Program: M.E. Embedded Systems Technologies

Timing: 10:00 a.m. to 11:30 a.m.

SEM	DATE	DAY	COURSE CODE	COURSE NAME
1	18-Oct-23	Wed	20PESMA102	Applied Mathematics for Electrical Engineers
1	19-Oct-23	Thu	20PESPC101	Advanced Digital Principles and Design
1	20-Oct-23	Fri	20PESPC102	Microcontroller Based System Design
1	26-Oct-23	Thu	20PESPC103	Design of Embedded Systems
1	27-Oct-23	Fri	20PESPC104	Software for Embedded Systems

Note: Continuous Assessment Test will not be conducted for courses enrolled under NPTEL Program

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Program: M.E. Power Electronics and Drives

Timing: 10:00 a.m. to 11:30 a.m.

SEM	DATE	DAY	COURSE CODE	COURSE NAME
1	17-Oct-23	Tue	20PPEPC105	Special Machines and Controllers
1	18-Oct-23	Wed	20PESMA102	Applied Mathematics for Electrical Engineers
1	19-Oct-23	Thu	20PPEPC101	Advanced Power Semiconductor Devices
1	20-Oct-23	Fri	20PPEPC102	Analysis of Electrical Machines
1	26-Oct-23	Thu	20PPEPC103	Analysis and Design of Power Converters
1	27-Oct-23	Fri	20PPEPC104	Analysis and Design of Inverters

Note: Continuous Assessment Test will not be conducted for courses enrolled under NPTEL Program


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Date: 10-Oct-2023