



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



INTERNAL EXAMINATION CELL

Cr. No. SEC/IEC/AM_23/005

17-Mar-2023

CIRCULAR

CONTINUOUS ASSESSMENT TEST - II – 6th SEMESTER B.E. / B. Tech.

Continuous Assessment Test – II for all the 6th Semester B.E. / B. Tech. students will be conducted from **03-Apr-2023** (Monday) to **13-Apr-2023** (Thursday) with usual vigor and discipline.

Question Paper Pattern:

Part A – 5 × 2 = 10 Marks

Part B – 2 × 13 = 26 Marks (Either or pattern with or without sub Divisions)

Part C – 1 × 14 = 14 Marks (with or without Choice)

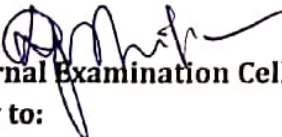
(Based on Application/ Design/ Analysis/ Evaluation/ Creativity/ Case study)

Timings: 2:15 p.m. to 3:45 p.m. {06-Apr-2023}

10:00 a.m. to 11:30 a.m. {10-Apr-2023 to 13-Apr-2023}

The Course moderators are requested to submit the Question bank with the following contents for CAT II on or before **20-Mar-2023** to **cat.qp@sairamtap.edu.in**


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


Internal Examination Cell Coordinator

Copy to:

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


Principal


17/3/23



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 ISO 9001:2015 ranked institution
Sal Leo Nagar, West Tambaram, Chennai - 600 044. www.sairam.edu.in

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



Internal Examination Cell

Continuous Assessment Test - II

Time Table (2022-2023 EVEN Semester)

B.E. & B. Tech. (III Year / VI Semester)

PROGRAM: B.E. - Artificial Intelligence
and Data Science Engineering

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

Sem	Date	Day	Course Code	Course Name
6	5-Apr-23	Wed	20AITP601	Skill Enhancement (09:00 a.m.to 09:50 a.m.)
6	5-Apr-23	Wed	20AIPJ601	Innovative Design Project (10:00 a.m.to 04:10 p.m.)
6	10-Apr-23	Mon	20HSMC501	Universal Human Values 2: Understanding Harmony (OE - I)
6	11-Apr-23	Tue	20AIPC601	Robotics Process Automation
6	12-Apr-23	Wed	20AIPW602	Big Data Analytics with laboratory
6	13-Apr-23	Thu	20AIPW603	Optimization Techniques for programming with lab

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

Internal Examination Cell Coordinator

Date: 17-Mar-2023

Principal



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
 Sal Leo Nagar, West Tambaram, Chennai - 600 044. www.salram.edu.in
 Founder Chairman: M.F. Ln. Leo Muthu



Internal Examination Cell

Continuous Assessment Test - II

Time Table (2022-2023 EVEN Semester)

B.E. & B. Tech. (III Year / VI Semester)

PROGRAM: B.E. - Civil Engineering

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

SEM	DATE	DAY	COURSE CODE	COURSE NAME
6	5-Apr-23	Wed	20CETP601	Skill Enhancement (09:00 a.m.to 09:50 a.m.)
6	5-Apr-23	Wed	20CEPJ601	Innovative Design Project (10:00 a.m.to 04:10 p.m.)
6	6-Apr-23	Thu	20CEPC601	Design of Steel Structures*
6	10-Apr-23	Mon	20HSMC501	Universal Human Values 2: Understanding Harmony (OE - I)
6	11-Apr-23	Tue	20CEPC602	Railways, Airports And Harbor Engineering
6	12-Apr-23	Wed	20CEPC603	Structural Analysis II
6	13-Apr-23	Thu	20CEEL601	Municipal Solid Waste Management (PE - II)
6	13-Apr-23	Thu	20CEEL603	Prefabricated Structures (PE - II)
6	13-Apr-23	Thu	20CEEL606	Advanced Surveying (PE - II)

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

* For 06-Apr-2023, Exam Timing (02:15 p.m. to 03:45 p.m.)

Internal Examination Cell Coordinator

Date: 17-Mar-2023

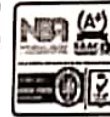
Principal



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

Founder Chairman : M.J. Leo Muthu



Internal Examination Cell

Continuous Assessment Test - II

Time Table (2022-2023 EVEN Semester)

B.E. & B. Tech. (III Year / VI Semester)

PROGRAM: B.E. - Computer Science
and Engineering

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

SEM	DATE	DAY	COURSE CODE	COURSE NAME
6	5-Apr-23	Wed	20CSTP601	Skill Enhancement (09:00 a.m.to 09:50 a.m.)
6	5-Apr-23	Wed	20CSPJ601	Innovative Design Project (10:00 a.m.to 04:10 p.m.)
6	10-Apr-23	Mon	20CSPC602	Compiler Design
6	11-Apr-23	Tue	20CSPC601	Artificial Intelligence
6	12-Apr-23	Wed	20HSMG601	Principles of Engineering Management
6	13-Apr-23	Thu	20CSEL601	Software Project Management (PE - II)
6	13-Apr-23	Thu	20CSEL605	Predictive Modeling (PE - II)

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

Internal Examination Cell Coordinator

Date: 17-Mar-2023

Principal



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 UHRD NIRF ranked institution
Sai Leo Nagar, West Tambaram, Chennai - 600 044. www.sairam.edu.in
Founder Chairman : M.J.F. Lt. Leo Muthu



Internal Examination Cell

Continuous Assessment Test - II

Time Table (2022-2023 EVEN Semester)

B.E. & B. Tech. (III Year / VI Semester)

PROGRAM: B.Tech. - Computer
Science and Business Systems

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

SEM	DATE	DAY	COURSE CODE	COURSE NAME
6	5-Apr-23	Wed	20CBTP601	Skill Enhancement (09:00 a.m.to 09:50 a.m.)
6	5-Apr-23	Wed	20CBPJ601	Innovative Design Project (10:00 a.m.to 04:10 p.m.)
6	6-Apr-23	Thu	20CBPC602	Information Security*
6	10-Apr-23	Mon	20CBEL608	Advance Finance (PE - IV)
6	11-Apr-23	Tue	20CBPC603	Artificial Intelligence
6	12-Apr-23	Wed	20CBEL607	Internet of Things with Laboratory (PE - III)
6	12-Apr-23	Wed	20CBEL603	Modern Web Applications with Laboratory (PE - III)
6	13-Apr-23	Thu	20HSEN601	Business Communication and Value Science-IV

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

* For 06-Apr-2023, Exam Timing (02:15 p.m. to 03:45 p.m.)

Internal Examination Cell Coordinator

Date: 17-Mar-2023

Principal



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

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



Internal Examination Cell

Continuous Assessment Test - II

Time Table (2022-2023 EVEN Semester)


B.E. & B. Tech. (III Year / VI Semester)

**PROGRAM: B.E. - Electronics and
Communication Engineering**

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

SEM	DATE	DAY	COURSE CODE	COURSE NAME
6	5-Apr-23	Wed	20ECTP601	Skill Enhancement (09:00 a.m.to 09:50 a.m.)
6	5-Apr-23	Wed	20ECPJ601	Innovative Design Project (10:00 a.m.to 04:10 p.m.)
6	10-Apr-23	Mon	20CYOE905	Air Pollution and Control Engineering (OE - II)
6	10-Apr-23	Mon	20ITOE903	Web Design (OE - II)
6	10-Apr-23	Mon	20CYOE913	Waste Management and Recycling Technology (OE - II)
6	11-Apr-23	Tue	20ECPC601	Transmission Lines & Antennas
6	12-Apr-23	Wed	20ECPC603	Wireless Communication
6	13-Apr-23	Thu	20ECEL602	Wireless Sensor Networks (PE - II)
6	13-Apr-23	Thu	20ECEL609	Machine Learning Techniques (PE - II)

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


Internal Examination Cell Coordinator

Date: 17-Mar-2023


Principal



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
Sal Leo Nagar, West Tambaram, Chennai - 600 044. www.salram.edu.in

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



Internal Examination Cell

Continuous Assessment Test - II

Time Table (2022-2023 EVEN Semester)

B.E. & B. Tech. (III Year / VI Semester)

PROGRAM: B.E. - Electrical and
Electronics Engineering

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

SEM	DATE	DAY	COURSE CODE	COURSE NAME
6	5-Apr-23	Wed	20EETP601	Skill Enhancement (09:00 a.m.to 09:50 a.m.)
6	5-Apr-23	Wed	20EEPJ601	Innovative Design Project (10:00 a.m.to 04:10 p.m.)
6	<u>6-Apr-23</u>	<u>Thu</u>	<u>20EEPC601</u>	<u>Solid State Drives and Control*</u>
6	10-Apr-23	Mon	20ITPC301	Data Structures
6	11-Apr-23	Tue	20EEPC602	Power System Operation and Control
6	12-Apr-23	Wed	20EPPW601	Embedded Systems and IoT with Laboratory
6	13-Apr-23	Thu	20EEEL602	High Voltage Engineering (PE - II)
6	13-Apr-23	Thu	20EEEL608	Industrial Data Communication (PE - II)

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

* For 06-Apr-2023, Exam Timing (02:15 p.m. to 03:45 p.m.)

Internal Examination Cell Coordinator

Date: 17-Mar-2023

Principal



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 UFRD NIRF ranked institution
Sal Leo Nagar, West Tambaram, Chennai - 600 044. www.sairam.edu.in

Founder Chairman : M.J. L. Leo Muthu



Internal Examination Cell

Continuous Assessment Test - II

Time Table (2022-2023 EVEN Semester)

B.E. & B. Tech. (III Year / VI Semester)

PROGRAM: B.E. - Electronics and
Instrumentation Engineering

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

SEM	DATE	DAY	COURSE CODE	COURSE NAME
6	5-Apr-23	Wed	20EITP601	Skill Enhancement (09:00 a.m.to 09:50 a.m.)
6	5-Apr-23	Wed	20EIPJ601	Innovative Design Project (10:00 a.m.to 04:10 p.m.)
6	10-Apr-23	Mon	20EIPC603	Power Electronics, Drives and Control
6	11-Apr-23	Tue	20EIPC601	Industrial Communication Networks
6	12-Apr-23	Wed	20EIPC602	Embedded Systems
6	13-Apr-23	Thu	20ESCS601	Computer Networks (PE - II)
6	13-Apr-23	Thu	20ICPC602	Biomedical Instrumentation (PE - II)
6	13-Apr-23	Thu	20MGEL601	Total Quality Management (PE - II)

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

Internal Examination Cell Coordinator

Date: 17-Mar-2023

Principal



SAI RAM ENGINEERING COLLEGE

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

Founder Chairman : MJF, Ln. Leo Muthu



Internal Examination Cell

Continuous Assessment Test - II

Time Table (2022-2023 EVEN Semester)

B.E. & B. Tech. (III Year / VI Semester)

PROGRAM: B.E. -Instrumentation
and Control Engineering

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

SEM	DATE	DAY	COURSE CODE	COURSE NAME
6	5-Apr-23	Wed	20ICTP601	Skill Enhancement (09:00 a.m.to 09:50 a.m.)
6	5-Apr-23	Wed	20ICPJ601	Innovative Design Project (10:00 a.m.to 04:10 p.m.)
6	10-Apr-23	Mon	20HSMC501	Universal Human Values 2: Understanding Harmony (OE - I)
6	11-Apr-23	Tue	20ICPC601	Industrial Data Networks
6	12-Apr-23	Wed	20EIPC602	Embedded Systems
6	13-Apr-23	Thu	20ICPC602	Biomedical Instrumentation (PE - II)

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

Internal Examination Cell Coordinator

Date: 17-Mar-2023

Principal



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 MHFD NRF ranked institution
 Sai Leo Nagar, West Tambaram, Chennai - 600 044. www.saiaram.edu.in
 Founder Chairman : M.J.F. Ln. Leo Muthu



Internal Examination Cell

Continuous Assessment Test - II

Time Table (2022-2023 EVEN Semester)


B.E. & B. Tech. (III Year / VI Semester)

PROGRAM: B.Tech. - Information
Technology

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

SEM	DATE	DAY	COURSE CODE	COURSE NAME
6	5-Apr-23	Wed	20ITTP601	Skill Enhancement (09:00 a.m.to 09:50 a.m.)
6	5-Apr-23	Wed	20ITPJ601	Innovative Design Project (10:00 a.m.to 04:10 p.m.)
6	10-Apr-23	Mon	20HSMC501	Universal Human Values 2: Understanding Harmony (OE - I)
6	11-Apr-23	Tue	20CSPC601	Artificial Intelligence
6	12-Apr-23	Wed	20HSMG601	Principles of Engineering Management
6	13-Apr-23	Thu	20ITEL609	NoSQL Database Techniques (PE - I)
6	13-Apr-23	Thu	20ITEL601	Software Testing (PE - I)
6	13-Apr-23	Thu	20ITEL603	Cyber Security and Forensics (PE - I)

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


Internal Examination Cell Coordinator

Date: 17-Mar-2023


Principal



SAI RAM ENGINEERING COLLEGE

An Autonomous Institution | Affiliated to Anna University & Approved by AICTE, New Delhi
 Accredited by NBA and NAAC (A+) & ISO 9001:2015 Certified and UGRD NIRF ranked Institution
 Sai Leo Nagar, West Tambaram, Chennai - 600 044. www.sairam.edu.in
 Founder Chairman: M.J.F. La. Leo Muthu



Internal Examination Cell

Continuous Assessment Test - II

Time Table (2022-2023 EVEN Semester)

B.E. & B. Tech. (III Year / VI Semester)

PROGRAM: B.E. - Mechanical
Engineering

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

SEM	DATE	DAY	COURSE CODE	COURSE NAME
6	5-Apr-23	Wed	20METP601	Skill Enhancement (09:00 a.m.to 09:50 a.m.)
6	5-Apr-23	Wed	20MEPJ601	Innovative Design and Fabrication Project (10:00 a.m.to 04:10 p.m.)
6	<u>6-Apr-23</u>	<u>Thu</u>	<u>20MGMC301</u>	<u>Constitution of India*</u>
6	10-Apr-23	Mon	20HSMC501	Universal Human Values 2: Understanding Harmony (OE - I)
6	11-Apr-23	Tue	20MEPC601	Design of Transmission Systems
6	12-Apr-23	Wed	20MEPC602	Heat Transfer
6	13-Apr-23	Thu	20MEPC603	Mechatronics

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

* For 06-Apr-2023, Exam Timing (02:15 p.m. to 03:45 p.m.)


Internal Examination Cell Coordinator

Date: 17-Mar-2023


Principal



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 ISO 14001:2015 Certified institution
 Sai Leo Nagar, West Tambaram, Chennai - 600 044. www.salram.edu.in

Founder Chairman : MJF. Ln. Leo Muthu



Internal Examination Cell

Continuous Assessment Test - II

Time Table (2022-2023 EVEN Semester)

B.E. & B. Tech. (III Year / VI Semester)

PROGRAM: B.E. - Production
Engineering

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

SEM	DATE	DAY	COURSE CODE	COURSE NAME
6	5-Apr-23	Wed	20PRTP601	Skill Enhancement (09:00 a.m.to 09:50 a.m.)
6	5-Apr-23	Wed	20PRPJ601	Innovative Design Project (10:00 a.m.to 04:10 p.m.)
6	<u>6-Apr-23</u>	<u>Thu</u>	<u>20PRPC601</u>	<u>Production Planning and Control *</u>
6	10-Apr-23	Mon	20HSMC501	Universal Human Values 2: Understanding Harmony (OE - I)
6	11-Apr-23	Tue	20MEEL717	Statistical Quality Control and Reliability Engineering
6	12-Apr-23	Wed	20ESIC601	Instrumentation and Control Systems
6	13-Apr-23	Thu	20MEPC603	Mechatronics

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

* For 06-Apr-2023, Exam Timing (02:15 p.m. to 03:45 p.m.)


Internal Examination Cell Coordinator

Date: 17-Mar-2023


Principal