



SARASWATI Education Society's
SARASWATI Institute of Technology

Learn Live Achieve and Contribute

Kharghar, Navi Mumbai - 410 210.

Computer Engineering Department

ODD SEM ACADEMIC CALENDAR 2023-24

| Sr. No | Name of Activity/Day | Date | Details |
|--------|---------------------------------------------------|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 | Industrial Training | 7/06/23 to 22/07/23 | For Third Year Students. |
| 2 | YOGA week | 19/6/2023 to 23/6/2023 | For all staff |
| 3 | Workshop on Microsoft office | 26/6/2023 to 1/7/2023 | For All Non-Teaching Staff |
| 4 | Preparation of Course file, notes & PPTs | By 14 th of July | By all staff |
| 5 | Commencement of Semester | 17/07/2023 | Commencement of lecture (Only IIIrd semester) |
| 6 | Commencement of Semester | 24/07/2023 | Commencement of lecture (Vth semester) |
| 7 | Registration for E Learning Courses NPTEL, SWAYAM | Last week of July | Guiding the students for registering the course. |
| 8 | Industrial Training Presentation | Last week of July | For Ty Students |
| 9 | Expert lecture | First week of August,2023 | Second Year and Third year students |
| 10 | Project Allocation | First week of August,2023 | Third Year Students |
| 11 | Industrial Visit | Second Week of Aug,2023 | Second Year students |
| 12 | Independence Day celebration | 15 th Aug 2023 | Publication of Newsletter |
| 13 | Induction Program for Direct second Year | 17/08/2023 | Presentation of college and Introduction of Faculty Distribution of Filling of ID form, Mentor Form, Anti ragging Form, Library Card , ISTE Form Distribution of Ac. Calendar /Book List Stationary Distribution/Manual Distribution Time Table, Roll List Students (Facebook and Instagram like) Students & Parents WhatsApp Group |
| 14 | Internal Monitoring of Department | 24/08/2023 | By IMC In charge |
| 15 | Expert lecture | Last week of August,2023 | Second Year and Third year students |
| 16 | Refresher Course | Last week of August,2023 | Newly admitted Direct Second Year Students & first year ATKT Students |
| 17 | Display of Defaulter List | 01/09/2023 | First Defaulter List |
| 18 | MSBTE Unit test-1 | 4/09/23 to 6/09/23 | 50 % Syllabus |
| 19 | Teacher's Day Celebration | 5/09/2023 | On occasion of birth anniversary of Dr. Sarvopalli Radhakrisnan |
| 20 | Gopal Ashtami Celebration | 7/09/2023 | Dahi Handi Celebration |

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| 21 | Result Display | Second Week of Sept,2023 | As Per NBA Format & Segregation Of Weak, Average and good Students |
| 11 | Departmental Social Activity | 8/9/2023 | Visit to Orphanage |
| 22 | Guest Lecture on concept of C++ under IIC and ISTE | 11/9/2023 | By Prof.Shilpa Satre |
| 23 | Candidate Exam form filling for MSBTE Winter 2023 | 11/09/2023 to 24/09/2023 | Circulation and Display of Exam form filling notice |
| 24 | MSBTE Unit test-1 (for DSY) | 13/09/23 to 15/09/23 | 50 % Syllabus |
| 25 | Engineer's Day Celebration | 15/09/2023 | Coding Competition. |
| 26 | Parents Teacher Meeting | second Week of Sept,20223 | Focused on weak and Average students |
| 27 | SCS'S Foundation Day | 17/09/2022 | Blood Donation & Health Checkup Camp |
| 28 | Celebration of Ganapati Festival | 18/09/2023 to 22/09/2023 | By Second Year and Third year students |
| 29 | Commencement of Remedial Lectures | Third Week of Sept,20223 | For weak and Average students |
| 30 | Technical Event | Last week of September,2023 | Quiz Competition. |
| 31 | Display of Defaulter List | 30/09/2023 | Second Defaulter List |
| 32 | Workshop | First Week of October,2023 | On Advance java |
| 33 | Industrial Visit | Second week of October,2023 | At AIITS, Kharghar |
| 34 | Expert lectures | Second week of October,2023 | Second Year and Third year students |
| 35 | Dussehra Celebration | 24/10/2023 | On the occasion of Dussehra Puja of Workshop Department |
| 36 | MSBTE Unit test-2 | 25/10/2023 to 27/10/2023 | Remaining 50% syllabus for regular students |
| 37 | Guest Lecture under IIC and ISTE | 30/10/2023 | Prof.Santosh Kamble |
| 38 | MSBTE Unit test-2(DSY) | 06/11/2023 to 08/11/2023 | Remaining 50% syllabus |
| 39 | Result Display | 10/11/2023 | As Per NBA Format |
| 40 | Diwali Vacation | 13/11/2023 to 17/11/2023 | (Tentative) |
| 41 | Term Work Submission | 24/11/2023 | Second Year and Third year students |
| 42 | Practical Examination | 16/11/23 to 24/11/23 | As per MSBTE Circular |
| 43 | Practical Examination | 25/11/23 to 30/11/23 | As per MSBTE Circular |
| 44 | Theory Exam | 01/12/22 to 22/12/2023 | As per MSBTE Circular |
| 45 | Declaration of W-23 exam result | Fourth Week of January-2024 | Tentatively |

VISION: - To contribute the society through excellence in scientific & knowledgeable based education of computer science professional”.

MISSION: - M1: To transform students into technically components, socially responsible & ethical computer science professional.

M2: To promote a creative teaching-learning process that will strive for academic excellence in the field of computer engineering.

M3: To enhance the technical expertise of students through workshop & industry-institute interaction.

Note:-

1. Parents should meet the class teachers twice a semester to take academic review of their ward besides PTM.
2. Parents should attend the PTM compulsorily.
3. Students Should Get checked all their subject assessments in the Regular Practical Hours.
4. Students Should Maintain Discipline and follow all instructions given by the Subject teachers properly.
5. Students should not buy the reference books (All are Available in Library)
6. Students can buy only theory textbooks if required (Not compulsory)
7. Practical Manuals Soft copy is going to be provided by respective subject when the practical starts.
8. Subject Study Material/Notes is going to be provided by the respective subject teachers.

LIST OF BOOKS

| Department | year | sem | Subject | Title | aurthor | Publisher |
|----------------------|-------------|-----|----------------------------------------|-----------------------------------------------------|---------------------|--------------------|
| COMPUTER ENGINEERING | FIRST YEAR | II | Elements of Electrical Engineering | Electrical Technology vol. I | Thareja B.L. | S chand |
| COMPUTER ENGINEERING | FIRST YEAR | II | Elements of Electrical Engineering | Electrical Technology vol. II | | S chand |
| COMPUTER ENGINEERING | FIRST YEAR | II | Basic Electronics | Principals of electronics | Mehata V.K. | S chand |
| COMPUTER ENGINEERING | FIRST YEAR | II | Programming In C | Programming In ANSI C | Balguruswamy | Mcgraw.Hill |
| COMPUTER ENGINEERING | SECOND YEAR | III | Principals of Database | Database system Concept | Korth | Mcgraw.Hill |
| COMPUTER ENGINEERING | SECOND YEAR | III | Data communication | Data communication and network | Achyut Godbole | Mcgraw.Hill |
| COMPUTER ENGINEERING | SECOND YEAR | III | Digital Techniques and microprocessor | 8086 programming and advance precessor architecture | Savaliya M.T. | Mcgraw.Hill |
| COMPUTER ENGINEERING | SECOND YEAR | III | applied mutimedia Techniques | Principals of multimedia 2e | Parekh ranjan | Mcgraw.Hill |
| COMPUTER ENGINEERING | SECOND YEAR | IV | Programming with JAVA | Java Programming | Balaguruswamy E. | Mcgraw.Hill |
| COMPUTER ENGINEERING | SECOND YEAR | IV | Software Engineering | Software Engineering a practioner Approach | Roger Pressman | Mcgraw.Hill |
| COMPUTER ENGINEERING | SECOND YEAR | IV | GUI application Development using .net | GUI application Development using .net | Rajendra Kawale | Devraj publication |
| COMPUTER ENGINEERING | THIRD YEAR | V | Client side scripting | Begining with javascript | wilton Paul | Wily India |
| COMPUTER ENGINEERING | THIRD YEAR | VI | Mobile Application Development | Android | DiXit Prassanna | Vikas Publication |
| COMPUTER ENGINEERING | THIRD YEAR | VI | Network and Information Security | Cryptography and Network security | Atul Kahate | McGrawhill |
| COMPUTER ENGINEERING | SECOND YEAR | IV | COMPUTER NETWORKS | COMPUTER NETWORKS | TANENBAUM | PHI LEARNING |
| COMPUTER ENGINEERING | SECOND YEAR | IV | Digital Techniques | MODERN DIGITAL ELECTRONICS | R.P.JAIN | McGrawhill |
| COMPUTER ENGINEERING | SECOND YEAR | IV | DATA STRUCTURES USING C | DATA STRUCTURES | RAJENDRA KAWALE | Devraj publication |
| COMPUTER ENGINEERING | SECOND YEAR | IV | COMPUTER GRAPHICS | COMPUTER GRAPHICS | | |
| COMPUTER ENGINEERING | SECOND YEAR | III | object oriented programming wit C++ | object oriented programming wit C++ | Balguruswamy | Mcgraw.Hill |

HOD

Mrs. Smita Kuldiwar

PRINCIPAL

Dr.D.R.Suroshe