



Computer Department

ACADEMIC CALENDAR EVEN SEM 2022-23

S. N	Name of Activity/Day	Date	Details
1.	Start of Semester	02/02/2023	Commencement of Lecture
2.	Industrial Visit	1/02/2023-07/02/2023	At manali and Amritsar
3.	Guest Lecture on Microprocessor 8086	13th Feb,2023	By Prof.Shanker Isal
4.	Guest Lecture on Internet of Things	16 th Feb,2023	By Mr.Deepak Mourya
5.	Debugging Competition	17/02/2023	All Year Students
6.	Three Day Workshop on Java Programming	24/02/2023 to 26/02/2026	For Second Year Students by Mrs. Angilla Maheshwari/Mr. Smitesh Salian
7.	Marathi Rajbhasha Din	27/02/2023	SIOT Staff and Students
8.	Personality Development	28/02/2023	By Suman Sharma
9.	Science Day Celebration	28/02/2023	All Year Students
10.	First Defaulter List	1 st March, 2023	Display of First Defaulter List
11.	First Class Test	First Week of March,2023	On First two units
12.	Three Day Workshop on Mobile Application Development	03/03/2023 to 06/03/2023	For third year students by Mr. Rahul Gupta and Mr. Abhijeet Kudche
13.	Guest Lecture on Networking and Security	10 th March,2023	By Shilpa Satre
14.	Guest Lecture on Personality Development	Second week of March,2023	By Prof.Alka Purohit
15.	Examination Form Filling Schedule for Summer-2023	March 01-13,2023	All Year Students
16.	MSBTE Unit Test –I (First Year)	15/03/2023 To 17/03/23	50% of syllabus
17.	Regular lectures along with practical	20/03/2023	All Year Students
18.	Unit Test –I Result Display	22/03/2023	In NBA Format
19.	Parents Meet	25/03/2023	Performance & Attendance Review
20.	Feedback-I	27/03/2023	All Year Students
21.	Second Industrial Visit	Third week of March,2023	Accennovate Tech Solutions pvt.ltd,Thane

22.	Second Defaulter List	1 st April,2023	All Year Students
23.	Second Industrial Visit	First week of April,2023	Tentative by Jyoti Shinde
24.	Startup and Entrepreneurship	First week of April,2023	Third Year Students
25.	Social Activity	Second week of April,2023	Girija Welfare Anathashram,
26.	Second Class Test	Third week of April	All Year Students
27.	MSBTE Unit Test –II	26/04/2023 To 28/04/2023	Remaining 50% of Syllabus
28.	Feedback-2	02/05/2022	All year students
29.	Unit Test –II Result Display	02/05/2023	In NBA Format
30.	Micro project and practical submission	2/05/2023 to 03/05/2023	Mini Project & Report File/Manual
31.	Practical Exam	May 07-14,2023	Final Board Practical Exam
32.	Final Board Theory Exam	May 17-June 06.2023	Final Board Theory Exam
33.	Result Declaration	Fourth Week of June 2023	Tentative

New Approach: -1. Counseling session for the students. 2. Problem Solving Assessment

Target Set For: -

- 1.100% result Achievement.
2. To Focus Especially on Below Average Students.
3. To make the Course Interesting & Interactive.
4. To Use advanced & interesting technical skills in teaching.
5. To make the sciences interesting in technology.

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 Sscience 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.

LIST OF BOOKS

Department	year	sem	Subject	Title	author	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

NOTE: - 1. Book list is Common to all Branches

2. Students should not buy the reference books (All are Available in Library)

3. Students can buy only theory textbooks if required (Not compulsory)

4. Practical Manuals Soft copy is going to be provided by respective subject

Teachers when the practical starts.

5. Subject Study Material/Notes is going to be provided by the respective subject

Teachers.

HOD

Mrs. Smita Kuldiwar

PRINCIPAL

Dr.D.R.Suroshe