



FORTNIGHTLY SYLLABUS PLANNING (2026-27)

CLASS XII

SUBJECT- COMPUTER SCIENCE

New Session begins on 2 nd March 2026				
S.no.	Duration	No. of Teaching Days	Theory	Practical/ Activity
1	1 st March – 15 th March	9	Chapter -5 File Handling	3 Programs - Text File
2	16 th March – 31 st March	11	Chapter -5 File Handling	3 Programs - Binary Files
3	1 st April-15 th April	10	Chapter -5 File Handling	3 Programs - CSV Files
4	16 th April- 30 th April	11	Chapter-3 Working with functions Exceptional Handling	1 Program - Function
Unit Test: 23rd April – 30th April 26				
5	1 st May- 15 th May	10	Chapter-3 Working with functions Exceptional Handling	1 Program - Exception Handling
6	16 th May-31 st May	5	Chapter-3 Working with functions Exceptional Handling	1 Program - Exception Handling
Summer Vacations:25th May – 30th June 26				
7	1 st July- 15 th July	11	Chapter-8 Data Structure-2: Stacks using Lists	1 Programs - Stack
8	16 th July-31 st July	12	Chapter-8 Data Structure-2: Stacks using Lists Chapter-1 Python Revision Tour-I Chapter-2 Python Revision Tour-II	1 Programs - Stack
Periodic Test-1: 31st July – 7th August 26				
9	1 st Aug- 15 th Aug	10	Chapter-11 Relational Databases Chapter-12 Simple queries in SQL	10 MYSQL Queries
10	16 th Aug- 31 st Aug	9	Chapter-13 Table creation and Data Manipulation commands	10 MYSQL Queries
Syllabus Completion for Mid Term Examinations: 31st Aug 2026				
Practicals for Mid Term Examinations: 7th Sept – 11th Sept 26				
11	1 st Sept-15 th Sept	8	REVISION	
Mid Term Examinations: 14th Sept- 25th Sept 26				
12	16 th Sept – 30 th Sept	3	Chapter-14 Grouping records, joins in SQL	5 MYSQL Queries
13	1 st Oct- 15 th Oct	10	Chapter-15 Interface python with MYSQL	4 Programs - Python / MYSQL Connectivity
Autumn Break- 17th Oct – 20th Oct 26				
14	16 th Oct-31 st Oct	8	Chapter-10 Communication and Networking concepts	
15	1 st Nov -15 th Nov	7	Chapter-10 Communication and Networking concepts contd	
Syllabus Completion: 6th Nov 26				
Diwali Break : 7th Nov – 11th Nov 26				
Pre Board 1 Examination: 18th Nov – 30th Nov 26				
Practicals for Pre Board 2: 1st Dec – 4th Dec 26				
Pre Board 2 Examination: 11th Dec – 23rd Dec 26				
Winter Break- 28th Dec - 8th Jan 27				

SYLLABUS FOR ASSESSMENT

Exam	Test Date	Syllabus
UNIT TEST	24 Apr	Ch-5
PERIODIC TEST 1	7 Aug	Ch-1,2,3,5,8
MID TERM EXAMINATION	16 Sep	Ch-1,2,3,5,8,11,12,13
PRE BOARD 1 EXAMINATION	27 Nov	FULL SYLLABUS
PRE BOARD 2 EXAMINATION	18 Dec	FULL SYLLABUS