FORTNIGHTLY SYLLABUS PLANNING (2025-26)
CLASS XI
SUBJECT-COMPUTER SCIENCE

S.No.	Duration	No. of Teaching Days	Theory	Practical/ Activity
New Session begins on 7th April 2025				
1	15th April- 30th April	11	Chapter-2 Data Representation	
2	1st May- 15th May	10	Chapter-5 Getting Started with Python	Basic Python Programs
3	16th May-31st May	6		
Summer Vacations:26th May – 30th June 25				
4	1st July- 15th July	11	Chapter-6 Python Fundamental Chapter-7 Data Handling	Basic Python Programs
Periodic Test-1: 11th July – 23rd July 25				
5	16th July-31st July	12	Chapter -8 Flow of control	Python programs based on loops
6	1st Aug- 15th Aug	10	Chapter -8 Flow of control	Python programs based on loops
7	16th Aug- 31st Aug	10	Chapter-9 String Manipulation	Python programs based on strings
Syllabus Completion for Mid Term Examinations: 29th Aug 2025				
Practicals for Mid Term Examinations: 8th Sept – 12th Sept 25				
8	1st Sept-15th Sept	9	**REVISION**	
Mid Term Examination - 15th Sept- 26th Sept 25				
Autumn Break- 30th Sept – 2nd Oct 25				
9	1st Oct- 15th Oct	8	Chapter-10 List Manipulation	Python programs based on List
10	16th Oct-31st Oct	8	Chapter 11-Tuple	Python programs based on Tuple
Diwali Break : 20th Oct - 23rd Oct 25				
11	1st Nov -15th Nov	9	Chapter-12 Dictionaries	Python programs based on Dictionaries
12	16th Nov-30th Nov	10	Chapter 3-Boolean Logic	Dictionaries
Annual Day: 29th Nov 25				
13	1st Dec- 15th Dec	11	Chapter -14 Cyber Safety	Presentations
Periodic Test-2: 8th Dec – 19th Dec 25				
14	16th Dec-31st Dec	8	Chapter-15 Online access and computer security	Presentations
Winter Break- 29th Dec - 9th Jan 26				
15	1st Jan -15th Jan	4	Chapter 16-Society,Law and Ethics	Presentations
16	15th Jan- 31st Jan	11	Chapter-1 Computer System Overview	Presentations
Syllabus Completion for Annual Examination : 30th Jan 26				
17	1st Feb -6th Feb	5	**REVISION**	
Practicals for Annual Examination: 2nd Feb – 6th Feb 26				
Annual Exam begins: 9th Feb 26				

TOTAL TEACHING DAYS: 158

SYLLABUS FOR ASSESSMENT

Exam	Test Date	Syllabus
PERIODIC TEST 1	23 July	Chapter-2,5,6,7
MID TERM EXAMINATION	17 Sep	Chapter-2,5,6,7,8,9
PERIODIC TEST 2	17 Dec	Chapter-8,9,10,11
ANNUAL EXAMINATION		FULL SYLLABUS