

**CLASS XII**  
**SUBJECT : COMPUTER SCIENCE(083)**  
**SESSION 2026-2027**  
**PRESCRIBED BOOK :NCERT**

S.NO	Duration	No. of Teaching days	CHAPTER Theory	Practical
1	1 <sup>ST</sup> APRIL TO 15 <sup>TH</sup> APRIL	11	COMPUTATIONAL THINKING AND PROGRAMMING - 2 REVIEW OF PYTHON BASICS	6
	16 <sup>TH</sup> APRIL TO 30 <sup>TH</sup> APRIL	13	CHAPTER 7 - UNDERSTANDING DATA CHAPTER 8 - DATABASE CONCEPTS	6
2	1 <sup>ST</sup> MAY TO 22 <sup>ND</sup> MAY	18	CHAPTER 9 - SQL	9
<b>SUMMER VACATIONS : 26<sup>TH</sup> MAY TO 30<sup>TH</sup> JUNE</b> <b>UT 1 : JULY</b>				
3	1 <sup>ST</sup> JULY TO 15 <sup>TH</sup> JULY	13	CHAPTER 9 – SQL CONTD...	5
	16 <sup>TH</sup> JULY TO 31 <sup>ST</sup> JULY	14	INTERFACE PYTHON WITH SQL CHAPTER 13 PROJECT BASED LEERING SYNOPSIS PRESENTATION	9
4	1 <sup>ST</sup> AUGUST TO 15 <sup>TH</sup> AUGUST	12	CHAPTER 2 FILE HANDLING IN PYTHON- TEXT FILE	6
	16 <sup>TH</sup> AUGUST TO 31 <sup>ST</sup> AUGUST	11	CHAPTER 2 FILE HANDLING IN PYTHON - BINARY AND CSV FILE	7
5	1 <sup>ST</sup> SEPTEMBER TO 15 <sup>TH</sup> SEPTEMBER	13	CHAPTER 3 - STACK REVISION	6
	16 <sup>TH</sup> SEPTEMBER TO 31 <sup>ST</sup> SEPTEMBER		TERM 1 EXAM	
6	1 <sup>ST</sup> OCTOBER TO 15 <sup>TH</sup> OCTOBER	10	TERM 1 EXAM	5
	16 <sup>TH</sup> OCTOBER TO 31 <sup>ST</sup> OCTOBER		CHAPTER 1 - EXCEPTION HANDLING IN PYTHON CHAPTER 10 - COMPUTER NETWORK CHAPTER 11 - DATA COMMUNICATION CHAPTER 12 SECURITY ASPECTS	
7	1 <sup>ST</sup> NOVEMBER TO 15 <sup>TH</sup> NOVEMBER		PRE BOARD 1	
	16 <sup>TH</sup> NOVEMBER TO 31 <sup>ST</sup> NOVEMBER		PRE BOARD 1	
8	1 <sup>ST</sup> DECEMBER TO 15 <sup>TH</sup> DECEMBER		PRE BOARD PRACTICAL	
	16 <sup>TH</sup> DECEMBER TO 31 <sup>ST</sup> DECEMBER		REVISION	

9	1 <sup>ST</sup> JANUARY TO 15 <sup>TH</sup> JANUARY 16 <sup>TH</sup> JANUARY TO 31 <sup>ST</sup> JANUARY		PREBOARD 2  BOARD PRACTICAL EXAM	
10	1 <sup>ST</sup> FEBRUARY TO 31 <sup>ST</sup> MARCH		BOARD EXAMS	