

INFORMATICS PRACTICES (IP) CLASS XII
MONTH WISE SPLIT UP OF SYLLABUS [2017-18]

Month	Lesson	Practicals/Activities	Periods Required	Date of Completion
April May	Computer Networking	Explanation, Demonstration	12	
	Open Source Concept	Explanation, Examples	8	
	Java GUI Programming Revision Tour I, II	Using Swing Controls in Java programming	20	
June	Java GUI Programming Revision Tour II, III	Using Swing Controls in Java programming	10	
July	Commonly User libraries	in Java programming	8	
	Concept of Inheritance	Using in Java programming	15	
	Database Connectivity	Using Java programming	15	
Aug	Database Connectivity	Using Java programming	15	
	Web Development	Server/Client/Browser	5	
	HTML-I	Using in web programming	20	
Sept	HTML-II	Using in web programming	10	
	XML	Understanding need	5	
	MySQL Revision Tour	Practical with MySQL	15	
	Database Transection	Explanation & Solving	10	
Oct	Tables & Integrity Constraints	Explanation & Solving	10	
	More on SQL	Practical with MySQL	20	
Nov	IT Application	Explanation & Solving	15	
Dec	Revision and project work completion, Pre-Board-I			
Jan	Revision and project work completion, Pre-Board-II			
Feb	Final Practical Examination			

Teacher

PRINCIPAL