INFORMATICS PRACTICES (IP)   CLASS XII
MONTH WISE SPLIT UP OF SYLLABUS [2016-17]

Month	Lesson	Practicals/Activities	Periods Required	Date of Completion
April May	Computer Networking	Explation, Demostration	12	
	Open Source Concept	Explanation, Examples	8	
	Java GUI Programming Revision Tour I, II, III	Using Swing Controls in Java programming	20	
June	More About Class & Libraries	Using in Java programming	10	
July	GUI Dialog & Tables	Using 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	Expanation & Solving	10	
Oct	Tables & Integrity Contraints	Expanation & Solving	10	
	More on SQL	Practical with MySQL	20	
Nov	IT Application	Expanation & Solving	15	
Dec	Revision and project work completion, Pre-Bopard-I			
Jan	Revision and project work completion, Pre-Bopard-II			
Feb	Final Practical Examination			

Teacher   PRINCIPAL