



ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION



Syllabus Planner for the year 2018

TERM: .I

TEACHER'S NAME: .PRITHWISH DE

No. of working days: 68 No. of periods available: 72

Subject:COMPUTER APPLICATION

CLASS: 12

SECTION: .B, C, D

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	HOMEWORK	CLASS WORK
MAY	10	Ch. 1 – Logic Gates and Combination Circuits Ch. 2 – Networking	Logic Gates, Universal Gates, Combinational Circuits Networking Introduction Components of Network, Topologies, Protocols, Internet, Introduction to HTML	Relevant Questions from Logic Gates and Networking	Question Pattern would be discussed in class. Selective Questions from Logic Gates and Networking Practical Classes on HTML Webpage designing using HTML
JUNE	15	Ch. 2 – Networking(Cont...) Ch. 3 – Introduction to Database	Web Page design using HTML Database, Data Models, Relational Model	Questions on HTML and Database	Discussion on making of Project File Practical Classes on HTML Webpage designing using HTML
JULY	20	Ch. 4 – Relational Algebra Ch. 5 - SQL Ch. 6 – Introduction to Spread Sheet	Operations(Selection, Projection, Set, Cartesian, Natural Join) Queries Concept of Worksheet and Workbook	Selective Questions on Relational Algebra, SQL NOTE: <u>Pre Test – JULY 26th</u>	Discussion on making of Project File Practicals on use of Spread Sheet
AUGUST	22	Ch. 6 – Introduction to Spread Sheet(Cont...) Ch. 7 – Using Microsoft Access	Data types, using functions, autofill, creating charts etc. Creating table	Questions on Spread sheet & Microsoft Access	Practicals on utility of Spread Sheet, Microsoft Access

Teachers are requested to prepare a LESSON PLAN for each Topic to be taught. The Lesson plans are to be submitted along with the monthly planner.

Submitted Date: 27/1/18

Signature of Teacher: [Signature]

PRINCIPAL.

Academic Co-ordinator: [Signature]

VICE PRINCIPAL



FOR GOD AND COUNTRY

ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION



Syllabus Planner for the year 2018

TERM: .II

TEACHER'S NAME: .PRITHWISH DE

No. of working days:- 61

No. of periods available: .62

Subject: COMPUTER APPLICATION

CLASS: 12

SECTION: B, c, D

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	HOMEWORK	CLASS WORK
SEPTEMBER	18	Ch. 7 – Using Microsoft Access(Cont...) Ch. 8 - Practicals	Creating Query, Form , Reportthrough wizard and design view	Making of Project File	<u>Reviewing Project File and submission</u> Practicals on MS- Access
OCTOBER	10	Ch. 8 - Practicals	Revision	Revision	Revision 3 rd October – Last Day of Project Submission
NOVEMBER				NOTE: Selection Test – NOVEMBER 2 nd (whole syllabus)	
DECEMBER					

Teachers are requested to prepare a LESSON PLAN for each Topic to be taught. The Lesson plans are to be submitted along with the monthly planner.

Submitted Date: 27/11/18

Signature of Teacher: 

Academic Co-ordinator: 

PRINCIPAL.


VICE PRINCIPAL