ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION

Syllabus Planner for the year 2019

TERM: PRE-SELECTION

TEACHER`S NAME: Mr. Soumak Chatterjee , Mr. Prithwish De

No. of working days: 02   No. of periods available: 02   Subject: COMPUTER APPLICATION   CLASS: 12   SECTION: B,C,D

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	HOMEWORK	CLASS WORK
JANUARY					
FEBRUARY					
MARCH					
APRIL	02	Ch. 1 – Logic Gates	Introduction to the concepts of logic gates	Relevant Basic questions from logic gates	Question Patterns would be discussed in class

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 on...28/1/19............

Signature of Teacher: ....Prithwish De, Soumak chatterjee........

Academic Co-ordinator : ....Susmita Banerji........
29.1.19

PRINCIPAL

VICE PRINCIPAL

ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION

Syllabus Planner for the year 2019

TERM: .I

TEACHER`S NAME: . Mr. Soumak Chatterjee , Mr. Prithwish De

No. of working days: 70   No. of periods available: 76   Subject:COMPUTER APPLICATION   CLASS: 12   SECTION: .B, C, D

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	HOMEWORK	CLASS WORK
MAY	6	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	18	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	26	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 29th</u>	Discussion on making of Project File Practicals on use of Spread Sheet
AUGUST	26	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: 28/1/19

Signature of Teacher: ....   Soumak chatterjee , Prithwish De

PRINCIPAL.

Academic Co-ordinator: 28/1/19

VICE PRINCIPAL

ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION

Syllabus Planner for the year 2019

TERM: .I

TEACHER`S NAME: . Mr. Soumak Chatterjee , Mr. Prithwish De

No. of working days:- 34   No. of periods available: .36   Subject: **COMPUTER APPLICATION**   CLASS: 12   SECTION: B, c, D

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	HOMEWORK	CLASS WORK
SEPTEMBER	24	**Ch. 7 – Using Microsoft Access(Cont…)** **Ch. 8 - Practicals**	**Creating Query, Form , Reportthrough wizard and design view**	**Making of Project File**	**Reviewing Project File and submission** **Practicals on MS- Access**
OCTOBER	12	Ch. 8 - Practicals	Revision	Revision	Revision **Last Date of Project Submission-16th October**
NOVEMBER				**NOTE: SelectionTest – NOVEMBER 15th (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: 28/01/2019

Signature of Teacher: .... Soumak Chatterjee - Prithwish De

Academic Co-ordinator: 28/1/19

PRINCIPAL.

VICE PRINCIPAL