ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION

FOR GOD AND COUNTRY

Syllabus Planner for the academic year 2020 -21   TERM: PRE-SELECTION   TEACHER'S NAME: MR. SANJAY BHATTACHARYA

No. of working days: 20   No. of periods available: 02   Subject: STATISTICS   CLASS: 11   SECTION: A1, A2 & D

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	HOMEWORK	CLASS WORK
JANUARY					
FEBRUARY					
MARCH					
APRIL	02	Introduction	Definition and types of data	Identification of different types	Questions from exercise

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.

Signature of the Teacher: Sanjay Bhattacharya 27.01.2020

Submitted on: 27.01.2020

PRINCIPAL

Academic Co-ordinator: J. Sherpa 28/1/2020

VICE PRINCIPAL

ST. LAWRENCE HIGH SCHOOL

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Syllabus Planner for the academic year 2020 -21	
No. of working days: 49	

TERM: PRE-SELECTION and SELECTION
No. of periods available: 46

TEACHER'S NAME: MR. SANJAY BHATTACHARYA		
Subject: STATISTICS	CLASS: 11	SECTION: A1, A2 & D

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	HOMEWORK	CLASS WORK
MAY	08	Collection and presentation of data Frequency distribution	Different types of diagrams and blank table	**Problems from the exercise**	**Graphical representation of data**
JUNE	07	Measures of Central tendency	Properties of AM, GM, HM, Median & Mode	Problems on Central tendency	Problems on Central tendency
JULY	20	measures of Dispersion Interpolation Moments, skewness and kurtosis	Properties of Range, Mean deviation, Mean square deviation, Moments, skewness and kurtosis	Numerical problems Dispersion Moments, skewness and kurtosis	Numerical problems on Dispersion Moments, skewness and kurtosis
AUGUST	11	Ist term exam begins on 03/08/2020 SYLLABUS : Topics completed till July.	Properties of Moments, skewness and kurtosis ,Interpolation	Numerical problems skewness and kurtosis	Theritical proofs of skewness and kurtosis

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.

Signature of the Teacher: *Sanjay Bhattacharya*
27.01.2020

Submitted on: 27.01.2020

Academic Co-ordinator: *J. Sherpa 28/1/2020*

PRINCIPAL

VICE PRINCIPAL

ST. LAWRENCE HIGH SCHOOL

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Syllabus Planner for the academic year 2020 -21

No. of working days: 58

TERM: SELECTION

No. of periods available: 42

TEACHER'S NAME: MR. SANJAY BHATTACHARYA

Subject: STATISTICS   CLASS: 11

SECTION: A1, A2 & D

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	HOMEWORK	CLASS WORK
SEPTEMBER	19	Project submission date 05/09/2020 Theory of probability	Unconditional and conditional probability	Numerical problems on probability	Numerical problems on probability
OCTOBER	12	Index Number Population Statistics	Properties of Index Number Population Statistics	Numerical Problems on Index Number Population Statistics	Numerical problems on life table
NOVEMBER	11	(Entire syllabus would be completed by 3rd November,2020) and Revision of the entire syllabus	Revision	Revision	Revision
DECEMBER	7	Descriptive Statistics	Revision	Revision	Revision
JANUARY	10	Probability	Revision	Revision	Revision

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.

Signature of the Teacher: Sanjay Bhattacharya
27.01.2020

Submitted on: 27.01.2020

Academic Co-ordinator: J. Sherpa 28/1/2020

PRINCIPAL

VICE PRINCIPAL 28/2/2020