



ST. LAWRENCE HIGH SCHOOL

27, BALLYGUNGE CIRCULAR ROAD, KOLKATA-700019



TERM: First

TEACHERS' NAME: Mr. Soumak Chatterjee, Mr. Phalguni Pramanik & Mr. Prithwish De

Syllabus planning for the academic year 2020

Subject: COMPUTER SCIENCE

CLASS: 8

SECTION: A, B, C, D

No. of working days: 88

No. of periods available: 29

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	HOMEWORK	CLASS WORK
JANUARY	8	1. About a Computer 2. More on HTML	1. How a computer works 2. Memory and Storage 3. Peripheral devices 4. Wireless technologies 5. Lists in HTML 6. Inserting images in HTML	Selected Home-work from exercises of chapters 1 & 2, Codes on HTML	Different types of questions from within the chapters, Codes on HTML
FEBRUARY	8	2. More on HTML (Contd..)	1. Tables in HTML 2. Hyperlinks in HTML	Writing codes in HTML to create Tables and Hyperlinks	Writing codes in HTML to create Tables and Hyperlinks and also doing the same in text editor during practical classes
MARCH	5	3. HTML: Forms and Frames	1. Forms 2. Frames	Writing codes in HTML to create forms and frames	Writing codes in HTML to create forms and frames and also doing the same in text editor during practical classes
FIRST TERM SYLLABUS: CHAPTER: 1, 2, 3			PRACTICAL EXAM TOPIC: HTML		
APRIL	8 1 st Term on 7 th April	Revision	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 Teachers:

Submitted on: 28/11/2020

28/11/2020

28/01/2020

28/11/20

Academic Co-ordinator:

PRINCIPAL

VICE PRINCIPAL



ST. LAWRENCE HIGH SCHOOL

27, BALLYGUNGE CIRCULAR ROAD, KOLKATA-700019



TERM: Second

TEACHERS' NAME: Mr. Soumak Chatterjee, Mr. Phalguni Pramanik & Mr. Prithwish De

Syllabus planning for the academic year 2020

Subject: COMPUTER SCIENCE

CLASS: 8

SECTION: A, B, C, D

No. of working days: 70

No. of periods available: 26

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	HOMEWORK	CLASS WORK
MAY	4	5. Visual Basic 6.0	1. Introduction to VB 2. Parts of VB Screen 3. Controls of VB 4. Execution of programs 5. Event Handling 6. PRINT command	Questions on different tools and commands used in VB	Questions on different tools and commands used in VB and also Practical approach of the same
JUNE	5	6. VB: Control Structures	1. Variables 2. Operators in VB 3. Control Statements	Questions on variables, operators and Control statements used in VB	Discussion on variables, operators and Control statements used in VB and hands on during practical classes
SECOND TERM SYLLABUS: CHAPTER: 5, 6, 9 & Chapter 2(revision chapter)			PRACTICAL EXAM TOPIC: Visual Basic		
JULY	9 2 nd Term Exam on 29 th July	9. Communication on the Net	1. Chat 2. Acronyms 3. Video conferencing 4. Netiquette REVISION	Questions on different aspects of networking	Discussion on different aspects of networking
AUGUST	8	8. MS Access	1. Database 2. Creating database 3. Assigning data types to fields 4. Opening existing database	Questions based on concepts of MS Access	Concept building on Database, fields, table, records and finally introduction and working with MS - Access

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Signature of Teachers:

Submitted on: 28/11/2020

Academic Co-ordinator:

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ST. LAWRENCE HIGH SCHOOL

27, BALLYGUNGE CIRCULAR ROAD, KOLKATA-700019



TERM: Third

TEACHERS' NAME: Mr. Soumak Chatterjee, Mr. Phalguni Pramanik & Mr. Prithwish De

Syllabus planning for the academic year 2020

Subject: COMPUTER SCIENCE

CLASS: 8

SECTION: A, B, C, D

No. of working days: 58

No. of periods available: 19

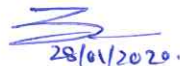
MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	HOMEWORK	CLASS WORK
SEPTEMBER	9	7. Programming with C++	1. Introduction to C++ 2. Working in C++ 3. Different programming aspects 4. Solving basic problems	Questions and writing code on C++	Discussion on programming needs, Introducing C++, hands on during practical classes
OCTOBER	7	REVISION	REVISION	REVISION	REVISION
NOVEMBER	3 3 rd Term Exam on 11th November	Revision	Revision	Revision questions given	Quiz, questions , recapitulation
DECEMBER			THIRD TERM SYLLABUS: ALL THE ABOVE CHAPTERS	PRACTICAL EXAM TOPIC: C++	

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Signature of Teachers:

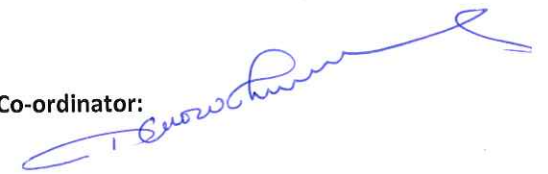
Submitted on: 28/11/20


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