



FOR GOD AND COUNTRY

ST. LAWRENCE HIGH SCHOOL

A Jesuit Christian Minority Institution
27, BALLYGUNGE CIRCULAR ROAD, KOLKATA- 700019



TERM: FIRST

TEACHER'S NAME: PHALGUNI PRAMANIK

Syllabus planning for the academic year 2020

Subject: COMPUTER SCIENCE

CLASS: V

SECTION: A, B, C

No. of working days: 88

No. of periods available: 24

| MONTH | NO. OF PERIODS | LESSONS | TOPICS COVERED | HOMEWORK | CLASS WORK |
|---------------------------------------|---------------------------------------|--|---|---|---|
| JANUARY | 7 | 1. Evolution of Computers 3. Formatting Documents in MS Word 2010 | <ul style="list-style-type: none"> • Early computing devices • Computer hardware generations • Characteristics of a computer • Various types of formatting options in MS Word | <ul style="list-style-type: none"> • Objective Type Questions • Applications of computer | <ul style="list-style-type: none"> • Notes on corresponding topics • Short Answer Type Questions |
| FEBRUARY | 8 | 3. Formatting Documents in MS Word 2010(contd...) 4. More features of MS word 2010 | <ul style="list-style-type: none"> • Page Orientation • Headers and Footers • Word Art, ClipArts, Borders and Shading • Inserting Pictures and objects • Page Colour | <ul style="list-style-type: none"> • Naming, renaming, copying, pasting and deleting files and folders • Objective Type Questions | <ul style="list-style-type: none"> • Notes on corresponding topics • Short Answer Type Questions • Lab Activity : MS Word features |
| MARCH | 8 | 4. More features of MS word 2010(contd...) | <ul style="list-style-type: none"> • Adding page numbers • Printing a document in MS Word | <ul style="list-style-type: none"> • Objective Type Questions • Revision | <ul style="list-style-type: none"> • Notes on corresponding topics • Short Answer Type Questions • Lab Activity : MS Word (advanced) |
| FIRST TERM SYLLABUS: CHAPTER: 1, 3, 4 | | | PRACTICAL EXAM TOPIC: MS WORD FEATURES (20.03.2020 - 28.03.2020) | | |
| APRIL | 1 ST TERM EXAM BEGINS 1 | 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 Teacher: *Phalguni 28.01.20*

PRINCIPAL

Submitted on: 28.01.2020

Academic Coordinator: *[Signature]*

VICE PRINCIPAL

[Signature]
10/2/2020



FOR GOD AND COUNTRY

ST. LAWRENCE HIGH SCHOOL

A Jesuit Christian Minority Institution
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TERM: SECOND & THIRD

TEACHER'S NAME: PHALGUNI PRAMANIK

Syllabus planning for the academic year 2020

Subject: COMPUTER SCIENCE

CLASS: V

SECTION: A, B, C

No. of working days: 70

No. of periods available: 16

| MONTH | NO. OF PERIODS | LESSONS | TOPICS COVERED | HOMEWORK | CLASS WORK |
|-------------------------------------|---------------------------------------|--|---|---|---|
| MAY | 2 | 2. Types of Software | <ul style="list-style-type: none"> Hardware and Software System software and utility software Application Software | <ul style="list-style-type: none"> Objective Type Questions | <ul style="list-style-type: none"> Notes on corresponding topics Short Answer Type Questions Lab Activity : Basic slides creation |
| JUNE | 4 | 5. MS Powerpoint 2010 – Special effects | <ul style="list-style-type: none"> Template, Themes Changing Background Picture as a slide background Inserting shapes and clip art | <ul style="list-style-type: none"> Objective Type Questions | <ul style="list-style-type: none"> Notes on corresponding topics Short Answer Type Questions Lab Activity : Slides with some effects |
| JULY | 6 | 5. MS Powerpoint 2010 – Special effects(contd..) | <ul style="list-style-type: none"> Picture as a slide background Inserting shapes and clip art Revision | <ul style="list-style-type: none"> Objective Type Questions | <ul style="list-style-type: none"> Notes on corresponding topics Revision |
| SECOND TERM SYLLABUS: CHAPTER: 2, 5 | | | PRACTICAL EXAM TOPIC: MS POWERPOINT (13.07.2020 – 17.07.2020) | | |
| AUGUST | 2 nd TERM EXAM BEGINS 4 | 6. An introduction to scratch programming | <ul style="list-style-type: none"> Introduction to programs | <ul style="list-style-type: none"> About various programming languages | <ul style="list-style-type: none"> Notes on corresponding topics |

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Signature of Teacher: *Phalguni* 28.01.20

Submitted on: 28.01.2020

Academic Coordinator: *MW* 31/1/2020

PRINCIPAL

VICE PRINCIPAL

Phalguni
10/2/2020



ST. LAWRENCE HIGH SCHOOL

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Syllabus planning for the academic year 2020

TERM: THIRD

TEACHER'S NAME: PHALGUNI PRAMANIK

Subject: COMPUTER SCIENCE

CLASS: V

SECTION: A, B, C

No. of working days: 58

No. of periods available: 16

| MONTH | NO. OF PERIODS | LESSONS | TOPICS COVERED | HOMEWORK | CLASS WORK |
|--|---------------------------------------|---|---|--|--|
| SEPTEMBER | 8 | 6. An introduction to scratch programming(contd...) | <ul style="list-style-type: none"> Scratch Software Basic commands in scratch | <ul style="list-style-type: none"> Objective Type Questions | <ul style="list-style-type: none"> Notes on corresponding topics Short Answer Type Questions Lab Activity : scratch |
| OCTOBER | 5 | 7. Internet Services | <ul style="list-style-type: none"> History and uses of internet Types of internet connection Netiquette Social Networking Connecting to the Internet | <ul style="list-style-type: none"> Objective Type Questions | <ul style="list-style-type: none"> Notes on corresponding topics Short Answer Type Questions |
| [The entire syllabus will be completed] | | | | | |
| NOVEMBER | 3 rd TERM EXAM BEGINS 3 | Revision of entire syllabus | Revision of entire syllabus | Revision of entire syllabus | Revision of entire syllabus |
| THIRD TERM SYLLABUS: 1, 2, 6, 7 | | | PRACTICAL: MS – PowerPoint (3.11.2020 – 7.11.2020) | | |

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Signature of Teacher: *Phalguni 28.01.20*

Submitted on: 28.01.2020

Academic Coordinator: *[Signature]*
21/1/2020

PRINCIPAL

VICE PRINCIPAL

[Signature]
20/1/2020