

ST. LAWRENCE HIGH SCHOOL

A Jesuit Christian Minority Institution 27, BALLYGUNGE CIRCULAR ROAD, KOLKATA- 700019 Syllabus planning for the academic year 2019



Subject: COMPUTER SCIENCE

TERMI: FIRST & SECOND

TEACHER'S NAME: PHALGUNI PRAMANIK & PRITHWISH DE

No. of working days: 86

No. of periods available: 24

CLASS: VII

SECTION: A, B, C

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	HOMEWORK	CLASS WORK
JANUARY	8	1. ABOUT A COMPUTER	 DEVELOPMENT OF A COMPUTER HOW A COMPUTER WORKS COMPUTER LANGUAGES 	 FORMATIVE ASSESSMENT DEVELOPMENT OF COMPUTERS DIFFERENT GENERATIONS 	 NOTES ON HARDWARE & SOFTWARE STAGES OF A COMPUTER BINARY-DECIMAL CONVERSION
FEBRUARY	8	2. FORMULAE & FUNCTIONS OF MS EXCEL	 CELL & RANGE REFERENCES FORMULAE FUNCTIONS CHARTS 	 FORMATIVE ASSESSMENT CHARTS, CONCATENATION 	 PRACTICAL CLASSES ON MS EXECEL CELL & RANGE REFERENCES
MARCH	8	3. MS EXCEL WORKING WITH DATA	SORTING DATAFILTERING DATACHARTS	 FORMATIVE ASSESSMENT ADVANCED FILTER 	 PRACTICAL CLASSES ON MS EXCEL EXAM CHART LAYOUT, AUTO FILTER
	*	JS: MS EXCEL			
APRIL	2 ND TERM BEGINS 2	4. THE INTERNET	 HARDWARE DEVICES NETWORK INTERNET PRTOCOL & ADDRESS COMPUTER VIRUS & ANTI VIRUS 	 FORMATIVE ASSESMENT SORTING, FILTERING DATA 	 NOTES ON TYPES OF NETWORK & HARDWARE INFACE DEVICES IDEA OF PROTOCOLS TYPES OF VIRUSES WORKING WITH ANTI VIRUS PRGRAMS

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

Name of the Teacher: Phalguni Pramanik and Prithwish De

Signature of Teacher: Phaleuni Ramanik, Prithwish De

Submitted on: 28.01.2019

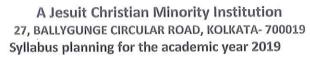
Academic Co-ordinator : ./.

VICE PRINCIPAL 7 5/2/1

PRINCIPAL

ST. LAWRENCE HIGH SCHOOL

FOR GOD AND COUNTRY





Subject: COMPUTER SCIENCE

TERM: FIRST & SECOND

TEACHER'S NAME: PHALGUNI PRAMANIK & PRITHWISH DE

No. of working days: 70

No. of periods available: 22

CLASS: VII

SECTION: A, B, C

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	HOMEWORK	CLASS WORK	
MAY	2	5. DATA TRANSFER	 SAVING FILES ON A PEN DRIVE SAVING FILES ON A CD 	FORMATIVE ASSESSMENTANTI VIRUS PRGRAMS	CD BURNING SOFTWARELAB ACTIVITY: HTML	
JUNE	6	10. HTML	 HTML TAGS CHANGING FONT, ATTRIBUTES & BACKGROUND COLOUR 	 FORMATIVE ASSESSMENT ASSIGNING HEADING & FORMATTING FONT 	 HTML EDITOR CREATING A WEB PAGE FORMATTING THE PARAGRAPH LAB ACTIVITY: HTML 	
JULY	6	10. HTML [CONTD.] (2 nd TERM BEGINS)	 HTML DOCUMENT STRUCTURE FORMATTING TEXT 	 FORMATIVE ASSESSMENT DIFFERENT TAGS IN HTML 	 REGULAR PRACTICE ON DIFFERENT FORMATTING TYPES IN THE PRACTICAL CLASSES LAB ACTIVITY: HTML 	
SECOND TERM SYLLABUS: CHAPTER: 4, 5, 10 PRACTICAL SYLLABUS: HTML						
AUGUST	6	6. QBASIC	 OPENING QBASIC & USING COMMANDS OPERATORS 	 FORMATIVE ASSESSMENT INPUT, GOTO & IF-THEN-ELSE COMMNADS 	 RELATIONAL OPERATORS LOGICAL OPERATORS LAB ACTIVITY: QBASIC 	

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

Name of the Teacher: Phalguni Pramanik and Prithwish De

Signature of Teacher: Phaleumi Bramanik, Prithwish De

Submitted on: 28.01.2019

Academic Co-ordinator:

VICE PRINCIPAL T

PRINCIPAL



ST. LAWRENCE HIGH SCHOOL

A Jesuit Christian Minority Institution 27, BALLYGUNGE CIRCULAR ROAD, KOLKATA- 700019 Syllabus planning for the academic year 2019



Subject: COMPUTER SCIENCE

TERM: FIRST & SECOND

TEACHER'S NAME: PHALGUNI PRAMANIK & PRITHWISH DE

No. of working days: 55

No. of periods available: 14

CLASS: VII

SECTION: A, B, C

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	HOMEWORK	CLASS WORK
SEPTEMBER	7	7. QBASIC LOOPS	 WHAT IS LOOPING FOR-NEXT LOOP DO-WHILE LOOP 	 FORMATIVE ASSESSMENT NESTED LOOPS SYNTAX 	PROGRAMS ON QBASICLAB ACVITY: QBASIC
OCTOBER	5	8. PHOTOSHOP: BASIC	 STARTING PHOTOSHOP PHOTOSHOP TOOLBOX 	 FORMATIVE ASSESSMENT WORKING WITH PHOTOSHOP FOREGROUND & BACKGROUND COLOURS 	 NOTES ON DIFFERENT FEATURES OF PHOTOSHOP THE PHOTOSHOP TOOLBOX DRAWING & PAINTING TOOLS LAB ACTIVITY: QBASIC
NOVEMBER	2	REVISION	• REVISION	• REVISION	• REVISION

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THIRD TERM SYLLABUS: ALL CHAPTER

Name of the Teacher: Phalguni Pramanik and Prithwish De

Signature of Teacher: Phalpun Pramarik, Prithwish De

Submitted on: 28.01.2019

PRACTICAL SYLLABUS: QBASIC

Academic Go-ordinator:

VICE PRINCIPAL 5/2/

PRINCIPAL