

# St. Xavier's School, Doranda

## SESSION 2024-25

### COMPUTER (SYLLABUS)

### CLASS- 8

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MID TERM

APRIL

Ch 1. OPERATING SYSTEM

MAY

Ch 4. OOPS

PROGRAMMING IN JAVA

PROGRAMS USING ASSIGNMENT

JUNE UNIT TEST :FUNCTIONS OF OS(CH1)

Ch 5. KEYBOARD INPUT USING "Buffered Reader".

JULY

ARITHMETICAL OPERATORS

[ / \* % + - ] THE "math" CLASS

AUGUST

THE "math" CLASS CONTINUED

CONCEPT OF OOP.

SEPTEMBER

REVISION FOR THE MID-TERM

FINAL TERM

OCTOBER

Ch 3 APPLICATION DEVELOPMENT

NOVEMBER

Ch 7. DECISION MAKING :

If-else

If- else-if

DECEMBER UNIT TEST :JAVA PROGRAMMING

Ch 7. THE " switch case" CONSTRUCT

Fallthrough

JANUARY

INTRODUCTION TO NETWORKING

FEBRUARY

Ch. 8

INTRODUCTION TO ROBOTICS

REVISION FOR FINAL TERM