



INDIAN SCHOOL MUSCAT
SENIOR SECTION
DEPARTMENT OF COMPUTER SCIENCE
CLASS XII
YEAR PLAN 2022-2023

COMPUTER SCIENCE (Code: 083)

UNIT No.	Unit	Marks
1.	Programming and Computational Thinking-2	40
2.	Computer Network	10
3.	Database Management	20
5	Practicals	30
	TOTAL	100

<u>MONTH</u>	<u>UNIT/TOPICS</u>
MARCH 2022	Unit I: Computational Thinking and Programming - 2 <ul style="list-style-type: none"> ● Revision of the basics of Python covered in Class XI ● Functions
APRIL 2022	<ul style="list-style-type: none"> ● Functions. ● File handling:
MAY 2022	Unit I: Computational Thinking and Programming - 2 File handling contd... Unit I: Computational Thinking and Programming - 2
JUNE 2022	Data-structures: Stack
	SUMMER VACATION
AUGUST	Unit III: Database Management

2022	creating database connectivity applications
SEPTEMBER 2022	HALF YEARLY EXAMINATION Unit III: Database Management
OCTOBER 2022	Unit III: Database Management Unit II: Computer Networks REVISION
NOVEMBER 2022	Unit II: Computer Networks REVISION FINAL EXAMINATION
DECEMBER 2022	REVISION
JANUARY 2023	REVISION FIRST PRE BOARD EXAMINATION