

**INDIAN SCHOOL MUSCAT
DEPARTMENT OF BIOLOGY
PORTION FOR FINAL EXAM 2019-20/ CLASS XII**

UNIT	CHAPTER	WEIGHTAGE
UNIT VII GENETICS AND EVOLUTION	Chapter 5 : Principles of Inheritance and Variation Chapter 6 : Molecular Basis of Inheritance Chapter 7 : Evolution	22
UNIT VIII BIOLOGY IN HUMAN WELFARE	Chapter 8: Human Health and Disease Chapter 9: Strategies for Enhancement in Food Production Chapter 10: Microbes in Human Welfare	16
UNIT IX BIOTECHNOLOGY	Chapter 11 : Biotechnology: Principles and Processes Chapter 12: Biotechnology and Its Application	14
UNIT X ECOLOGY	Chapter 13 : Organisms and Populations Chapter 14 : Ecosystem Chapter 15 : Biodiversity and Conservation Chapter 16 : Environmental Issues	18
	TOTAL	70

PATTERN OF QUESTION PAPER 2019-2020

Total Number of Questions: 27

SECTION A (MCQ)	5 X 1MARK	5	Internal Choice for 2 questions
SECTION B	7 X 2 MARKS	14	Internal Choice for 1 question
SECTION C	9 X 3 MARKS	27	Internal Choice for 2 questions
SECTION D	3 X 3 MARKS	9	No Internal Choice
SECTION E	3 X 5 MARKS	15	Internal choice for all the 3 questions

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