GENERAL MATHEMATICS IX

UNIT	TOPICS &EXERCISES		
Unit 1: Number Systems	Complete unit with all Exercises (1.1 – 1.5)		
Unit 2: Real Numbers and Co-ordinate System	Complete unit with all Exercises (2.1 and 2.2)		
Unit 3: Laws of Exponents and Logarithm	3.4 Scientific Notation Exercise 3.3 3.5 Logarithm Exercise 3.4 Laws of Logarithm Exercise 3.5		
Unit 4: Statistics	4.1 Introduction 4.2 Collection of Data 4.3 Ungrouped Data 4.4 Grouped Data 4.7 Class Interval 4.8 Class Frequency 4.9 Lower Limit and Upper Limit 4.10 Magnitude of Class Interval 4.11 Frequency Distribution 4.12 To prepare Frequency Distribution Table from ungrouped data (Exercise 4.1) 4.13 Measures of Central Tendency 4.14 Arithmetic Mean (Exercise 4.2) 4.15 Median 4.16 Mode (Exercise 4.3)		
Unit 5: Ratio, Proportion, Inheritance and Partnership	5.2 Proportion 5.3 Proportion between two sets Exercise 5.2 5.4 Inverse Proportion Exercise 5.3 5.5 Compound Proportion Exercise 5.4 5.6 Continued ratios 5.7 Proportional Division Exercise 5.5 5.9 Inheritance Exercise 5.7 5.10 Partnership Exercise 5.8		
Unit 6: Percentage	6.1 Percent 6.2 Problems of Percent (Exercise 6.1) 6.3 Zakat 6.4 Tax 6.5 Income Tax 6.6 Property Tax 6.7 Custom Duty 6.8 Other Taxes (Exercise 6.2) 6.9 Discount, Reduction 6.10 Commission, Brokerage (Exercise 6.3)		