

**MATHEMATICS**  
**STD. – VIII(2017-18)**

S.N.	TEXT BOOK	Term - I		Term - II	
		1 <sup>st</sup> Periodic (40)	Mid-term Exam (80)	2 <sup>nd</sup> Periodic (40)	Final Exam (40)
1	RATIONAL NUMBER	√	√		√
2	EXPONENT AND POWER	√	√		
3	SQUARE AND SQUARE ROOT	√	√		√
4	CUBE ROOT		√		
5	PLAYING WITH NUMBER		√		
6	ALGEBRAIC EXPRESSIONS AND IDENTITY			√	√
7	FACTORISATION				√
8	LINEAR EQUATION IN ONE VARIABLE				√
9	COMPARING QUANTITIES	√	√		√
10	COMPOUND INTEREST			√	√
11	DIRECT & INVERSE VARIATION		√		
12	UNDERSTANDING QUADRILATITON		12.1, 12.2		12.3, 12.4,12.5
13	PRACTICAL GEOMETRY	13.1, 13.2, 13.3	13.1, 13.2, 13.3	13.4,13.5	13.4,13.5
14	VISUALISING SOLID				√
15	AREA		√		
16	VOLUME & SURFACE AREA			√	√
17	DATA HANDLING		17.1,17.2,17.3		17.4,17.5
18	INTRODUCTION TO GRAPH				√