

S.No.	Chapter name	Topic to be covered	Weightage	
1	Real Numbers	Overview of the Topic	6	
		Problem solving skills		
2	Polynomials	Overview of the Topic	20	
		Problem solving skills		
3	Pairs of linear Equation in two variable	Overview of the Topic		
		Problem solving skills		
4	Quadratic Equation	Overview of the Topic		
		Problem solving skills		
		HOTS Questions		
5	Arithmetic Progression	Overview of the Topic		
		Problem solving skills		
6	Triangles	Overview of the Topic		15
		Problem solving skills		
		HOTS Questions		
9	Circles	Overview of the Topic		
		Problem solving skills		
7	Co-Ordinate Geometry	Overview of the Topic	6	
		Problem solving skills		
8	Trigonometry and its Application	Overview of the Topic -1: Trigonometry	12	
		Overview of the Topic -2 : Applications		
		Problem solving skills		
		HOTS Questions		
10	Area related to circles	Overview of the Topic	10	
		Problem solving skills		
11	Surface area and volume	Overview of the Topic		
		Problem solving skills		
		HOTS Questions		
12	Statistics and probability	Overview of the Topic		11
		Problem solving skills		
		HOTS Questions		

Total number of session	30
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