

Course Name	Quant Essentials			
Section	Quantitative Aptitude			
Module - 0	Magic Maths			
S.No.	Topic Name	Video Lectures	Practice Questions	Adaptive Drill Test
1	How to predict a person's Date of Birth	1	NA	NA
2	How to predict how much money a person has in his pocket	1	NA	NA
3	How to find out how many brothers/sisters a person has	1	NA	NA
4	How to find the answer without knowing the question	1	NA	NA
5	How to find the day on any date (Zeller's Rule)	1	NA	NA
	Sub-Total	5	NA	NA
Module - 1	Speed Addition			
S.No.	Topic Name	Video Lectures	Practice Questions	Adaptive Drill Test
1	2 Digit Numbers	1	50	
2	3 Digit Numbers	1	50	
3	4 Digit Numbers	1	50	5
	Sub-Total	3	150	5
Module - 2	Speed Subtraction			
S.No.	Topic Name	Video Lectures	Practice Questions	Adaptive Drill Test
1	2 Digit Numbers	1	50	
2	3 Digit Numbers	1	50	
3	4 Digit Numbers	1	50	5
	Sub-Total	3	150	5
Module - 3	Speed Multiplication			
S.No.	Topic Name	Video Lectures	Practice Questions	Adaptive Drill Test
1	Series of 9s	1	50	
2	Series of 1s	1	50	
3	Similar digits in the multiplier	1	50	
4	Powers of 5	1	50	
5	Criss-Cross Method: 2 Digit Numbers	1	50	
6	Criss-Cross Method: 3 Digit Numbers	1	50	
7	Criss-Cross Method: 4 Digit Numbers	1	50	
8	Base 10	1	50	
9	Base is a multiple of 10	1	50	
10	Base 100	1	50	
11	Base is a mutiple of 100	1	50	
12	Base is a submultiple of 100	1	50	
13	Base 1000	1	50	
14	Base is a mutiple of 1000	1	50	
15	Base is a submultiple of 1000	1	50	
16	Multiplying numbers with different base values	1	50	10
	Sub-Total	16	800	10
Module - 4	Speed Division			
S.No.	Topic Name	Video Lectures	Practice Questions	Adaptive Drill Test
1	Base Method: Divisor is smaller than base	1	50	
2	Base Method: Divisor is greater than base	1	50	5
	Sub-Total	2	100	5
Module - 5	Squaring Techniques			
S.No.	Topic Name	Video Lectures	Practice Questions	Adaptive Drill Test
1	When unit digit is 5	1	50	
2	2 digit numbers	1	50	
3	Higher digit numbers	1	50	
4	Sum and difference of squares	1	50	5
	Sub-Total	4	200	5
Module - 6	Cubing Techniques			
S.No.	Topic Name	Video Lectures	Practice Questions	Adaptive Drill Test
1	2 digit numbers	1	50	
2	Base 100	1	50	
3	Base 1000	1	50	
4	Any other base	1	50	5
	Sub-Total	4	200	5
Module - 7	Cube Rooting Techniques			
S.No.	Topic Name	Video Lectures	Practice Questions	Adaptive Drill Test
1	Perfect Cubes	1	50	
2	Imperfect Cubes	1	50	5
	Sub-Total	2	100	5
Module - 8	Square Rooting Techniques			
S.No.	Topic Name	Video Lectures	Practice Questions	Adaptive Drill Test
1	Perfect Squares	1	50	

2	Imperfect Squares	1	50	5
	Sub-Total	2	100	5
Module - 9				
		Percentage		
S.No.	Topic Name	Video Lectures	Practice Questions	Adaptive Drill Test
1	Percentage Basics	1	NA	
2	Percentage Calculations	1	50	
3	Percentage Change	1	50	
4	Multiplying Factor Concept	1	50	
5	Successive Percentage Change	1	50	
	Sub-Total	5	200	5
Module - 10				
		Ratio		
S.No.	Topic Name	Video Lectures	Practice Questions	Adaptive Drill Test
1	Ratio Basics	1	NA	
2	Combination of Ratios	1	30	
3	Various Patterns	1	50	
	Sub-Total	3	80	5
Module - 11				
		Average		
S.No.	Topic Name	Video Lectures	Practice Questions	Adaptive Drill Test
1	Average Basics	1	NA	
2	Various Patterns	1	50	
	Sub-Total	2	50	5
Module - 12				
		Fractions		
S.No.	Topic Name	Video Lectures	Practice Questions	Adaptive Drill Test
1	Fractions Basics	1	NA	
2	Addition of Fractions	1	30	
3	Subtraction of Fractions	1	30	
4	HCF and LCM of Fractions	1	30	
5	Comparison of Fractions	1	30	
	Sub-Total	5	120	5
Module - 13				
		Indices		
S.No.	Topic Name	Video Lectures	Practice Questions	Adaptive Drill Test
1	Properties of Indices	1	50	5
	Sub-Total	1	50	5
Module - 14				
		Surds		
S.No.	Topic Name	Video Lectures	Practice Questions	Adaptive Drill Test
1	Properties of Surds	1	50	5
	Sub-Total	1	50	5
Module - 15				
		VBODMAS		
S.No.	Topic Name	Video Lectures	Practice Questions	Adaptive Drill Test
1	VBODMAS Rule	1	50	5
	Sub-Total	1	50	5
Module - 16				
		Approximation Techniques		
S.No.	Topic Name	Video Lectures	Practice Questions	Adaptive Drill Test
1	Various Approximation Patterns	1	50	5
	Sub-Total	1	50	5
Module - 17				
		Simple Equations		
S.No.	Topic Name	Video Lectures	Practice Questions	Adaptive Drill Test
1	Equations Basics	1	NA	
2	Equation Formation from Word Problems	1	50	
3	Equation Solving Techniques	1	50	
4	System of Solutions and Plotting the Graph	1	50	
	Sub-Total	4	150	5
Module - 18				
		Factorisation		
S.No.	Topic Name	Video Lectures	Practice Questions	Adaptive Drill Test
1	Factorisation of Simple Quadratics	1	50	
2	Factorisation of Harder Quadratics	1	50	
3	Factorisation of Cubics	1	50	
4	Highest Common Factor	1	50	
	Sub-Total	4	200	5
Module - 19				
		DI + QA Application		
S.No.	Topic Name	Video Lectures	Practice Questions	Adaptive Drill Test
1	Percentage Applications	1	50	
2	Ratio, Proportion and Average Applications	1	50	
3	Approximation, Estimation and Option Elimination	1	50	
4	Data Simplification and Table Handling	1	50	
5	Multi-Skill Application & Decision Intelligence	1	50	

	Sub-Total	5	250	5
Module - 20	Miscellaneous			
S.No.	Topic Name	Video Lectures	Practice Questions	Adaptive Drill Test
1	Unitary Method and its Applications	1	50	5
	Sub-Total	1	50	5
	Total Modules	Video Lectures	Practice Questions	Adaptive Drill Test
Grand Total	21	74	3100	105