

Overall Technical Skills Schedule

Topic	Semester-VI			Semester VII		
	Module 1 (Class Room) Hrs	Module 1 (Self Learning) Hrs	Module 1 (Mock Test) Mts	Module 2 (Class Room) Hrs	Module 2 (Self Learning) Hrs	Module 2 (Mock Test) Mts
Quantitative Aptitude (1&2)	32	32	160	0	0	
Data Interpretation(1&2)	32	32	160	0	0	
Reasoning	0	0		16	16	80
C/C++	0	8		32	34	240
No.of Days	8	8	2	6	6	2
Total Days: 14		Total Tests: 6		Total Self Learning Assignments: 14		
Topics under Each module						
Quantitative Aptitude -1	Quantitative Aptitude -2	Data Interpretation-1	Data Interpretation-2	Reasoning	C++	
Day-1	Day-5	Day-3	Day-7	Day-9	Day-11	
Numbers	Boats & Streams	Directions	Probability	Data Sufficiency	Introduction to C++	
HCF & LCM	Problems on Train	Blood relations	Permutations	Arrangements	Mock Test - 5	
Averages	Distance, Speed and Time	Clocks	Combinations	Syllogism		
Percentage	Time & Work	Cubes and Dices			Day-12	
Profit & Loss	Pipes & Cistern				OOPS concepts with C++	
Course Introduction	Mock Test - 2	Mock Test - 1	Mock Test - 3	Mock Test - 4		
Day-2	Day-6	Day-4	Day-8	Day-10	Day-13	
Calendars	Plane Geometry	Tables	Bar Charts	Series	Programming with C++	
Ratio & Proprtions	Area & Mensuration	Graphs	Line Graph	Matrix arrangements	Day-14	
Allegations & Mixtures	Surds & Indices	Circular graphs	Bar Graph	Analogies		
Progressions	Races & Games		Venn Diagrams		Case Study implementation & Revision	
Algebraic Equations	Conversions					
Getting Started with C	Control Structures	Functions & Pointers	Arrays & Strings	Data Structures	Mock Test - 6	