

CURRICULUM PLANNING

Session 2019-20

Class: XI

Subject: Mathematics

S.No.	Months	Topics	No. of Working Day	No of periods Available	No. of periods required	Remarks	Signature of	
							Teacher	Academic coordinator
1	April	Sets, Relations and functions	24	36	36	-----		
2	May	Revision (sets, relations, functions)	24	36	36	-----		
3	June	Trigonometric functions, Complex Numbers & Quadratic equations	8	10	10	-----		
4	July	Linear Inequalities, permutations & combinations	24	36	36	-----		
5	August	Binomial Theorem, Sequence & Series	20	36	26	-----		
6	September	Straight Lines & Conic Sections, 3-D	18	27	24	-----		
7	October	Limits & Derivatives	14	20	18	-----		

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8	November	Mathematical Reasoning, Statistics & Proabability	20	30	26	-----		
9	December	Revision(Chap-1to5)	24	36	36	-----		
10	January	Revision(Chap 6 to 12)	22	34	34	-----		
11	February	Revision(Chap 13 to 16 and whole syllabus)	22	34	34	-----		

Class	Name of Subject	CT-I May 1st week	PT-I July 3rd week	CT-II Sept. 2nd week	Term-I Oct. 2nd Week	CT-III Dec 2nd Week	PT-II Jan 2nd Week	Pre Board Exam Feb 2nd Week	Annual Exam (To be declared)
XI	Maths	Sets, Relations & Functions	Trigonometric Functions & Complete Algebra	Algebra	Chap.- 1 to 9	Straight lines, Conic Section, 3-D geometry	Limits & Derivatives, Mathematical Reasoning & st. probability	Complete syllaus	Complete Syllabus