

DAV PUBLIC SCHOOL ,HEHAL ,RANCHI

MONTH WISE SYALLBUS For Class XII (Maths), Session: 2019-20

Sl.No.	Month	Name of the chapters
1	March – April	Matrices and Determinants , Relation , Function
2	May	Inverse Trigonometric Function
3	June	Differentiation , Higher order derivatives (continue)
	1 st UNIT TEST	(Matrices and Determinants , Inverse Trigonometric function) M.M-40
4	July	Application of derivatives indefinite integral
	2 nd UNIT TEST	From : 29-07-19 TO 03-08-19 (Differentiation and continuity and Differentiability) M.M -40
5	August	Definite Integral , Properties of definite integral , Area of bounded region
		21-8-2019 TO 4-9-2019 FIRST TERMINAL EXAM
6	September	Differential Equation , vectors
7	October	Straight Lines and Plane (3D - Geometry)
8	November	L .P.P & Probability (Syllabus covered by 15 November 2019)
9	Practice Test -I	From 18-11-2019 TO 23-11-2019 M.M -40 Syllabus : September to 2 nd week of November
10	Practice Test -II	From 2-12-2019 TO 7-12-2019 M.M -40 Syllabus : Selected Portion
11	Pre - Mock	From 12-12-2019 To 23-12-2019 M.M-100 Syllabus : Whole Syllabus
12	Pre -Board	From 08-01-2019 To 18-01-2019 M.M-100 Syllabus : Whole Syllabus

D.A.V .PUBLIC SCHOOL , HEHAL ,RANCHI

FIRST TERMINAL EXAM

BLUE PRINT OF CLASS XII (Maths) (2019-20)

S.N.	NAME OF THE CHAPTER	VSA 1 MARK	SA-I 2 MARKS	SA-II 4 MARKS	LA 6 MARKS	TOTAL
1.	RELATIONS & FUNCTIONS	02	01	01	--	08
2.	INVERSE TRIGONOMETRIC FUNCTIONS	03	01	01	--	09
3.	MATRICES & DETERMINANTS	04	01	01	01	16
4.	CONTINUITY & DIFFERENTIABILITY	03	01	01	--	09
5.	APPLICATION OF DERIVATIVES	04	01	01	01	16
6.	INTEGRATION	04	01	01	01	16
7.	AREA UNDER A CURVE	--	--	--	01	06
	TOTAL	20×1=20	6×2=12	6×4=24	4×6=24	80

INTERNAL ASSESSMENT

Periodic Tests (Best 2 out of 3 tests conducted)

Mathematics Activities

20 MARKS

10 Marks

10 Marks