

Standard : 12th Mathematics
Sub : Arts & Science Maths Part - 1
(Academic Year 2020 – 21)

Sr. No.	Chapter & No. Name	Page No.	Column	Matter of Self Study	Remark
1	1. Mathematical Logic	14	1.3.2	Dual	Deleted
		21	1.5	Applications of Logic to switching Circuit	Deleted
2	2. Matrices	40	-	Uniqueness of Inverse of a matrix	Deleted
		57	2.3.2	Method of Reduction	Deleted
3	3. Trigonometric Functions	68	-	The General Solution : Theorem 3.1, 3.2, 3.3, 3.4,3.5, 3.6	Deleted
		82	3.3.7	Applications of Sine rule, Cosine rule, Projection rule	Deleted
		94	3.4.8	Proofs of Properties of Inverse Trigonometric Functions	Deleted
4	4. Pair of Straight Lines	124	4.4	General Second Degree equation in x and y	Deleted
5	5. Vectors	180	5.5.1	Proof of Theorem 9 (Volume of Parallelopiped)	Deleted
		180	5.5.1	Proof of Theorem 10 (Volume of tetrahedron)	Deleted

		181	5.5.2	Vector Triple Product	Deleted
6	6. Line and Plane	217	6.5.1	Angle between planes	Deleted
		217	6.5.2	Angle between a line and a plane	Deleted
		218	6.6	Coplanarity of two lines	Deleted
		219	6.7	Distance of a point from a plane	Deleted
7	7. Linear Programming	235	7.2.2	Mathematical formulation of L.P.P. and word problems	Deleted

इफामि
प्र.वि. शाणेष्ट