

Standard : 11th Mathematics
Sub : Arts & Science Maths Part - 2
(Academic Year 2020 – 21)

Sr. No.	Chapter & No. Name	Page No.	Column	Matter of Self Study	Remark
1	1. Complex Numbers	7	1.3	Square root of complex numbers	Deleted
		8	1.4.1	Solution of Quadratic equations in complex number system	Deleted
		16	1.6	De Moivres Theorem	Deleted
		18	1.8	Sets of points in complex plane	Deleted
2	2. Sequences and Series	37	2.7	Arithmetico-Geometric Progression (AGP)	Deleted
		37	2.7.1	Sum of n terms of AGP	Deleted
3	3. Permutations and Combinations	51	3.5.1	Proof of Theorem 1 ${}^n P_r$	Deleted
		62	3.6	Proof of ${}^n C_r$	Deleted
4	4. Method of Induction and Binomial Theorem	74	4.2	Proof of Binomial Theorem	Deleted

		80	4.4	Binomial Theorem for negative and fractional indices	Deleted
		83	4.5	Binomial Coefficients	Deleted
5	5. Sets and Relations	91	4)	Difference Sets	Deleted
7	9. Differentiation	189	9.2.3	Proof of Theorem 3 (Product Rule)	Deleted
		189	9.2.4	Proof of Theorem 4 (Quotient Rule)	Deleted

अध्यागो
प्र वि गणित