DELHI PUBLIC SCHOOL, JAMMU
SESSION (2022-23)
SYLLABUS BREAK UP
CLASS-X

SUBJECT- Mathematics   **Month: April**

SNO	LEARNING OUTCOME	MONTH	CHAPTER	ACTIVITIES
1	The learner will be able to • Pairs of linear equations their framing and representation on graph. • Conditions of equations for intersecting lines, coincident lines and parallel lines • Elimination method and substitution method for solving pairs of linear equations.	**April**	**Pairs of Linear equations.** .	**1.Graphical representation of given condition.** **2. Quiz available in mycbseguide.**
2	**The learner will be able to** • Finding ratios when one ratio is given. • Application of T-Ratios and their proof. • Trigonometric identities and applications	**APRIL**	**Introduction to Trigonometry**	**1.Quiz from mycbseguide.** **2. To find trigonometric ratios geometrically using matchstick or ice-ream sticks**

Subject Coordinator.   **Academic Coordinator**