REPORT

ACTIVITY- MATHS CLUB

1. Date & Time of the Workshop: 30th November, 11:00 AM- 12:15 PM

2. Venue: CLASSROOM (VIIID)

3. Organizer: Maths Club

4. Teacher in-charge: Mr.Harpal Singh

5. Attended by (no. of students, with class & section):- 10 students of Maths Club VI-XI

6. Activity Name – Golden Ratio in Nature

7. Key highlights / main points – The Golden Ratio, often denoted by the Greek letter "Phi" (φ), is a mathematical concept that has captivated artists, architects, and scientists for centuries. It is a special number approximately equal to 1.61803398875, and it appears in various forms throughout the natural world, giving rise to aesthetically pleasing and harmonious patterns. The Golden Ratio is a mathematical ratio that occurs when the ratio of two quantities is the same as the ratio of their sum to the larger of the two quantities. In mathematical terms, if $a/b = (a+b)/a = \varphi$, then φ represents the Golden Ratio.

8. Feedback (student /staff):

    The students thoroughly enjoyed the session, it was an interactive and informative session as a whole. This session surely gave a lot of insight about the Maths club and help students to the concept of Golden Ratio.

    Date of Report Submission: 4th December, 2024

Glimpses of the workshop-workshop-