## Sri G.V.G. Visalakshi College for Women (Autonomous) Udumalpet

## **Department of Mathematics**

## **REPORT ON BRIDGE COURSE- 2024 BATCH**

The Department of Mathematics conducted bridge course from 08.07.2024 to 12.07.2024 in offline mode before the commencement of regular classes. This activity helps the newly inducted students of B.Sc. Mathematics to clear their doubts of the previous education in Mathematics and helps to build a solid base for further studies in this programme.

**Objective:** 

The main objective of the course is to bridge the gap between subjects studied at Pre-university level and subjects they would be studying in university level. The Bridge Courses also focus on the pupil with different learning abilities, academic standards and performances. The aim of this course is to brush up the fundamental knowledge of the students and prepare them for the degree course.

 $\succ$  Action plan of the bridge course is prepared well in advance by the faculty members of the department.

➤ The course consists of elementary Mathematics in number line, BODMAS, HCF & LCM, Fractions & Decimals, Equations, Functions, Limits & Continuity, Matrices, Complex numbers, Basic formulas in differential & integral calculus, Concepts in Trigonometry & Analytical Geometry etc.







