### **CLUB OF COMPETITIVE STUDIES**

### 1. GOAL

- \* To create an easy to learn concept of elementary mathematics
- \* To develop techniques for critical thinking.
- \* To influence students to improve and explore their hidden potentials in calculation.
- \* To find paths to introduce simple math in creative and innovative ways.
- \* To encourage the study and appreciation of mathematics.
- \* To help students with difficulties in calculations.
- \* To explore students potential as being competent in the competitive exams.
- \* To promote exceptional work habits and behaviour.
- \*To create a supportive learning environment for calculations.
- \*To prepare the students to get through competitive exams such as railway recruitment board (RRB), State Eligibility Test (SET), National Eligibility Test(NET), Bank Probationary officer (PO), Graduate level competitive exams.

## 2. THE CONTEXT

Adhering to the main objective of club of competitive studies, to prepare the students to get through competitive exams, it is planned to improve the numerical skill of the students and to improve the speed and accuracy of calculations. The feature of this club is to make the students be familiar with fundamentals of arithmetic and numerical calculations. The club clearly highlights the techniques of calculations for ease of students especially, those aspiring for competitive exams. The club provides very interesting techniques to calculate the problems with short span of time. It proves beneficial for the students to harness their talents and release their true potentials.

## 3. THE PRACTICE

The introductory classes were conducted for the students and feedbacks were collected. Through this club, the students are capable of completing all the questions in the

competitive exams within the time given. All the students of second year in all the disciplines are members of this club, so that they can prepare in the third year to appear for the exams. A set of students who are interested in competitive exams were selected for further process.

Resource persons are invited for the personality development of the students so that they can face the interview with confidence. For PG students, SET / NET coaching classes are to be conducted to make the students to pursue their research.

# 4. EVIDENCE OF SUCCESS

This club helps to build confidence in students of all ability and interest level by giving them the opportunity to engage in unique practicing and in progressive mode in a relaxed manner, after the tiresome teaching – learning process. The club cultivates core interest among the students saving their time and energy as they have the opportunity of learning within the campus.