Department: Mathematics

Our Mission

To help students acquire the ability to communicate, explore, conjecture, reason logically and solve problems using a variety of methods.

Rationale

Mathematics is a tool to help students enhance their understanding of the world.

Long-term Plan

- 1. To develop students' positive attitude towards mathematics learning and appreciation of mathematics.
- 2. To strengthen students' ability to manipulate numbers, symbols and other mathematical objects.
- 3. To train students to use mathematics to formulate and solve problems in daily life as well as in mathematical contexts and other disciplines.
- 4. To strengthen students' ability to communicate with others and express their views clearly and logically in mathematical language.

Main Emphases in 2013/2014

- 1. To enhance effective pedagogies.
- 2. To consolidate students' learning through various activities.
- 3. To arrange support programmes for high-achievers and less able students.