

MATHEMATICS AND PHYSICS DEPARTMENT



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Mathematics is a unique subject that causes many negative emotions. It is an instrument for the development of all other sciences. Knowingly or unknowingly, we are using mathematics in every facet of life. However, majority of students across the world dislike mathematics and this makes the teaching of mathematics a challenge in 21st century.

One of the main challenges to mathematics teacher is to make a positive attitude in students toward learning mathematics. Therefore, teachers should be aware of students' affective beliefs and inter relations of those in learning mathematics so as to employ more effective strategies in teaching and to improve students' mathematics learning by reducing their negative beliefs

The Mathematics and Physics department in the school comprises of 7 energetic and dedicated teachers to facilitate the teaching and learning of Mathematics and Physics. Mathematics is offered at all levels in the school, however, students at upper levels have to choose between Life Maths and Pure Maths. Life Skill Mathematics was introduced in the secondary school curriculum for students who had difficulty in learning concept taught in pure maths.

The year 2023 was quite an eventful one for the Mathematics and Physics department as it conducted a series of activities to motivate students. The department conducted numeracy program throughout the year. Targeting slow learners and giving them individual attention is one of the many strategies teachers have opted for to improve results.

An action-packed department open day was organized in Week 7 of the term 2 comprising of speeches, models and posters and booth displaying information on the importance of Mathematics and Physics in life. Students were engaged in wide range of activities though out the day. The department also gave exposure to students to learn mathematics outside the four walls classroom, hence giving them opportunity to participate in the Fiji Mathematics Association organized, the Team Mathematics Competition (TMC) and Fiji Mathematics Competition (FMC) after a lapse of three years.

The teachers in the department have remained focused throughout the year. Therefore, I would like to thank the members for their tremendous support, dedication and commitment in the running of the department. Finally, I would like to wish every student best of luck in their exams and future endeavours.

Mr. Umesh C. Prasad

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