## **INDUSTRIAL ARTS DEPARTMENT**



BACK (L-R) MR. SHIVNIL RAJ, MR. ASHNEEL V CHAND, MR UGESH SALENDRA LAL

FRONT (L-R) MS. VIRISILA TINANIBOLA, MR ATENDRA SHARAN(HOD)

The department of Industrial arts topographies manufacture of objects in wood and metal using a variety of hand power and machine tools. The department consists of four energetic teachers are: Mr Ugesh Salendra Lal (Acting HOD), Miss Virisila Teriakiv,Mr Ashneel Vikash Chand and Mr Shivneel Kumar.

Subjects offered by this department are:

- Basic Technology - Year 9 & Year 10 - Applied Technology - Year 11 to Year 13 - Technical Drawing - Year 11 to Year 13

We as department teachers are ready to teach all students irrespective of gender.

With the department's vision to strive for the best hand on skill and the promising job opportunities and more students have shown keen interest in taking up these subjects. Majority of former students have also excelled with the department's subjects and have ended up in taking subjects like Bachelor of Engineering, Diploma in Electrical, Mechanical, Civil, Architectural, Automotive, Building Engineering and Quantity Surveying, Land Surveying. Trade certificate in Carpentry and Joinery, Electrical, Mechanical, Welding and Fabrication, Refrigeration and air conditioning, Plumbing etc. Some even have taken up related jobs e.g. Technical Teachers, Managers and Apprentices etc. The projects that students do are on Renewable Energy based.

This is to help to generate energy that produces no greenhouse gas emissions from fossil fuels and reduces some types of air pollution. Diversifying energy supply and reducing dependence on imported fuels. Creating economic development and jobs in manufacturing, installation, and more. The department teachers and students are yet again focused to achieve another mile stone result as it had been achieving in past. The department achieved 100 per cent pass rate in all of its external exams.

The other objectives of the department are to prepare the students for the world that awaits them after the school years.

In addition, the department has assisted in designing and constructing projects for the school in order to upgrade the school facilities.

To conclude the department is well resourced in terms of textbooks, resource materials and teaching aids which ensure students time in the classroom is worthwhile. Let's join hands together to promote Green Technology in the Industrial Arts Curriculum in DAV COLLEGE SUVA