Initiations, Inventions

A lecture 'Dr Jack de Sequeira – The hero of Goan identity' was delivered by Dr Caetano Raposo. A group instrumental and a song performance later entertained the audience.

Agnel Institute of Technology & Design, Assagao
Of the Spoken Word

Methods of education are truly changing and it was proven at Agnel Institute of Technology and Design (AITD), in association with IIT Bombay. Spoken tutorials, a free open source software (FOSS), was popularized among students. Spoken tutorials, in simple terms, are instructional videos developed to help and guide faculties as well as students and can used by any student with a computer and an internet connection.

The seminar was presided over by professor J M Noronha, CEO of ATEC, chairperson of GSPCB, and Dr V Mariappan, principal of AITD.

Spoken tutorials is a self-explanatory and self-study tutorial, which can either consist of students who are attempting to learn software or faculty who simply wish to use it. Spoken tutorial IITB is an initiative taken by MHRD to popularize and propagate open source software.

Training coordinators Trupti More and Prerana Mhatre, helped AITD join the Digital India Week declared by the government.

Noronha highlighted the importance of punctuality and discipline. He concluded that India suffers due to the shortage of these two qualities in the industry. If we work at a young age and inculcate these qualities, we can help to correct these deficiencies, he said.

The Spoken Tutorial project is the initiative of the 'Talk to a Teacher' activity of the National Mission on Education through Information and Communication Technology (ICT).

The seminar saw a few example videos being played to the audience. This was done in order to give the audience a firsthand experience of the concepts. The feedback session, doubts or queries held by the audience were all addressed at the end of the session.

Narayan Zantye College of Commerce, Bicholim
Banking on Experience

Naresh Pednekar, manager of Deendayal Nagari Sahakari Pathsaunstha Maraydit, explained to the students of Narayan Zantye College of Commerce, the difference between the co-operative banks and co-operative society.

Pednekar, who has been a part of banking sector for past 13 years, was the resource person at the first CEO-series for the new academic session held for MCom students of the college.

The resource person explained to the students the origin of the co-operative society and how and why it came into existence. He also spoke about the different norms and aspects about the co-operative society and about the ethics that one has to follow.

The session was lively and it ended on the interactive note, where the students asked Pednekar questions regarding the security, recruitment and operation undertaken by the co-operative society.

DM's College, Assagao
Rolling Out the Red Carpet

Freshers and their parents were given a warm embrace by Dnyanprassarak Mandal's College's orientation programme for the first year Bachelor of Business Administration students held at athe college recently.

The seniors organized the event which was attended by the college principal D B Arolkar, librarian Jayprakash, sports director Sushant Haldankar, BBA course director Jeevan Khedekar, along with other faculty members of BBA.

The principal asked the new batch to work hard and with sincerity to be successful in field of management. Course director Khedekar briefed the students about the overall course structure of BBA and the various opportunities they have to develop themselves during the course.

Librarian Jayprakash explained to the students the various facilities including book bank facility provided to the students and Sushant Haldankar advised the students to maintain physical and mental fitness, which is important for studies. He briefed them about the various tournaments and courses conducted for the students by the sports department.

Don Bosco College of Engineering, Fatorda
Into the Future

An 'industrial pipe cleaning robot' has been designed by the final year mechanical engineering department students of Don Bosco College of Engineering, Fatorda. The design by Sujay Shirodkar, Osburn Vas, Leny Cardozo, Savio Gracias and Stevan Fernandes allows for removal of dirt, mud, aggregates, scales etc.

The project was guided by head of the department and principal (additional charge), professor Ajit Salunke.

The three-track microcontroller-based robot has in-built vision system for inspection, IR sensors for obstacle avoidance and limit switches for safety interlocks. It can clean pipes of 10 to 14 inch diameter.

Forward cleaning action is accomplished by high pressure water jet and a rotary nylon brush. The de-