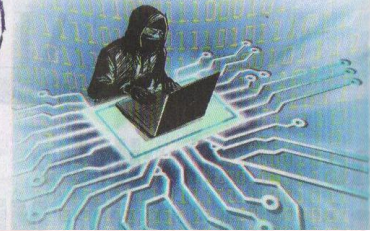
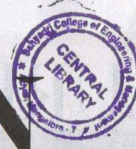




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IETE students' forum and professional activity centre at Sahyadri College

EXPRESS NEWS SERVICE
@Mangaluru

INSTITUTE of Electronics and Telecommunication Engineers Student's Forum (ISF) and Professional Activities Centre (PAC) was inaugurated by K T V Reddy, IETE president New Delhi in the presence of M H Kori, IETE Distinguished Fellow and Former Technical Director Alcatel Lucent Technologies and R Srinivasa Rao Kunte, principal, Sahyadri College of Engineering and Management at Sahyadri College of Engineering and Management on November 10. IETE is India's leading recognised professional society devoted to the advancement of Science and Technology of Electronics, Telecommunication & IT with motive of reach to un-reach. The IETE is the National Apex Professional body of Electronics and Telecommunication, Computer Science and IT Professionals. Government of India has recognised IETE as a Scientific and Industrial Research Organisation (SIRO) and also notified as an



Inauguration of the Institution of Electronics and Telecommunication Engineers (IETE) Centre at Sahyadri

educational Institution of national eminence. The objectives of IETE focus on advancing electro-technology. The IETE conducts and sponsors technical meetings, conferences, symposia, and exhibitions all over India, publishes technical journals and provides continuing education as well as career ad-

vancement opportunities to its members.

All the faculty members of Department of Electronics and Communication have enrolled themselves as corporate members of IETE and around 123 students have enrolled as student members. The inauguration was done in a differ-

ent way where the chief guest unveiled the curtains by pressing the remote which activated the dc motor drive and one more switch activated the servo motor and microcontroller for the flower petals stored to fall down. It was designed by one of the students Shamanth Gowda.

During his inaugural address K T V Reddy mentioned various schemes for students and staff and also while working one can get masters degree from IETE. He expressed his sincere thanks to Sahyadri College and Management for inviting and starting ISF and PAC at Sahyadri. The guest of honour Dr M H Kori briefed the audience about how IETE facilitates in arranging invited talks by experts working in various domains for the benefit of the students and faculty members. He also emphasised in what way IETE forum can help other branch students and faculty members if they are fascinated about learning and getting degree in electronics and computer science.



THE TIMES OF INDIA

PU science students create a motorcycle out of scrap

TIMES NEWS NETWORK

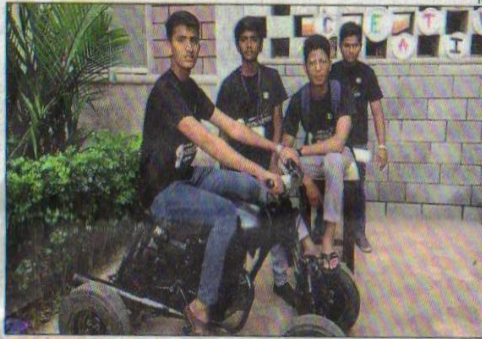
Mangaluru: Students of SDM Pre University College, Ujire, have taken the concept of creating wealth out of waste quite literally, and designed a four-wheeler motorcycle out of scrap.

The students said most of the parts were bought from scrap dealers in Mangaluru and other parts of Dakshina Kannada district, to build the vehicle.

Afeez, Ifaaz, Marwa, Zameer and Harsha have built the motorcycle in just three months, and at a cost of under Rs 10,000. They were mentored by their lecturers Lakshmeesh, Rajesh and Gurudeep.

Afeez, a IPU Science (PCMS) student said they decided to build the motorcycle completely from scrap, after they read in an article that India had been exporting scrap at throwaway prices. "Those countries come up with innovations and sell these products in India at much higher rates. This motorcycle is a small indicator to show how scrap can be properly utilised," he said.

The team members began collecting scrap from dealers in Bunder, Somanthadka and Ujire, among other places, since August. However, not all of the scrap parts were functional. Undeterred, the students fixed them on their own, including the crucial engine – a CT 100



INNOVATORS: Four-wheeler motorcycle made with scrap

motorcycle engine – on their own, by watching videos on YouTube.

The motorcycle gives a mileage of 40 kmpl and also has a 12 watt battery. The students say their vehicle is beneficial in various sectors, including farming, as there is enough space on it to carry vegetables and crops from the field to the house or storage facility. The presence of four wheels also makes it an appropriate vehicle for the differently-abled, they said, adding they intend to further develop this for wide-ranging applications.

"We want to include a reverse gear and butterfly steering, among several other aspects. We are working on it, and are confident of completing it successfully," Afeez said.