

Report on the JUIT visit to Y S Schools, Barnala, Punjab

A science and engineering workshop activity by JUIT was held in Y S Schools, Barnala, Punjab on 30th May, 2017. JUIT exhibited their mobile lab representing the departments of Biotechnology and Bioinformatics, and Electronics and Communication Engineering for the benefit of school students. Dr. Sudhir Kumar explained about electronic waste management and recovery of gold and silver from e-waste. He also explained about the portable biogas model based on kitchen waste. Mr. Baleshwar demonstrated experiments of microbial staining, use of digital pH meter, handling of micropipettes, and plant tissue culture. Dr. Ragothaman explained about Bioinformatics and its applications, emphasizing the future prospects of Bioinformatics. Mr. Pramod and Mr. Dheendar Singh demonstrated the robotics applications, which were developed by JUIT students from Electronics and Communication Engineering. We also had “JUIT at a glance” and “Department of Biotechnology and Bioinformatics” fliers, along with one page coloring activity for children.

Response:

There were 109 students from non-medical class and 99 students from medical class who listened to the lectures and visited the mobile lab and asked questions about Biotechnology and Bioinformatics, Electronics and Communication Engineering, and about JUIT, its admission process and other details. Also, PGT and TGT teachers enquired about the university and the courses we offered. We distributed the “JUIT at a glance” and “Department of Biotechnology and Bioinformatics” fliers to prospective students and to teachers for display in their schools.

Some photographs of the event are below.



Dr. Sudhir Kumar and Dr. Ragothaman delivering lectures



Mr. Dheerender, Mr. baleshwar and Mr. Pramod displaying the mobile lab



Enthusiastic students visiting JUIT mobile lab.



JUIT team with Faculty of YS Schools, Barnala