

OUTREACH PROGRAM

1. Name of the Institute/Organization visited: MeECL Secondary School, Kyrdemkulai, Ri-Bhoi, Meghalaya
2. Duration and date of visit: 1day, 28th March 2019
3. Any specific event: Initiative under DBT STAR COLLEGE SCHEME, funded by the Department of Biotechnology Ministry of Science and Technology, Govt. of India.
4. Name(s) of coordinator: Dr. V. R. Rao
5. Number of teachers accompanied: 05
6. Number of students participated: 28

7. Outcome of the visit:

The visit comprised of nineteen students from the 6th semester Physics Honours and nine from the 4th semester honours accompanied by four teaching faculties of the Department of Physics. From the MeECL Secondary School, thirty one students from Class X and seventeen students from Class IX attended the program along with Mr. Suraj Biswa, the school teacher. A number of experiments were conducted and demonstrated to the school students. The experiments were mostly related to the concepts of light and electricity and a few of them related to modern physics. The choices of the experiments were such that they are related to the school curriculum. There is a tremendous excitement and appreciation from the school students as their understanding of Physics concepts which they learnt in the classroom are reinforced by what they saw and learnt from the demonstrations and exhibits presented by our Physics Honours students during the program. At the same time our Physics Honours students felt more empowered and confident as they could display their teaching skills.

8. Photos:





