

REPORT FOR THE WEBINARS/SEMINARS/WORKSHOP CONDUCTED

1. NAME OF THE DEPARTMENT: PHYSICS
2. TITLE OF THE PROGRAMME: An Interactive program **“Enjoy Physics by doing it Yourself”**
3. NAME OF THE RESOURCE PERSON: The 6th Sem Physics Honours students
4. NAME OF THE ORGANIZING FACULTY: Dr. V. R. Rao
5. DATE : 26 & 27th March, 2019
6. TIME : 10 a.m.
7. VENUE (IF OFFLINE): : Physics Lab
8. MODE: : Offline
9. NO OF PARTICIPANTS:
Day-1:
TEACHERS: 3
STUDENTS: 32
Day-2:
TEACHERS: 3
STUDENTS: 25

10. OUTCOME OF THE PROGRAMME:

An interactive program **“Enjoy Physics by doing it yourself”** organized on the 26th -27th, 03-2019. The program consisted of two days with the participants comprising of groups of secondary school Students and Teachers from the four schools.

In Day 1, the participants are from:

- a) From M. D. C. Multi-Purpose Higher Secondary School Mawngap, comprising of 21 Students with 2 Teachers.
- b) From Nongthymmai Nepali Higher Secondary School, Nongthymmai, comprising of 11 students & 1 Teacher.

In Day 2, the participants are from:

- a) From Smit Higher Secondary School, Smit, comprising of 10 Students & 2 Teachers.
- b) From Anath Ashram Secondary School, Mawprem, comprising of 15 Students & 1Teacher

The focus and objective of the program is to illustrate some of the fundamental aspects of Physics through demonstrations and experiments. Various experiments and exhibits are demonstrated and explained to the school students by the sixth semester students of Department of Physics. As the name of the program suggested, from the analysis of the feedbacks, the school students really enjoyed and expressed their happiness as they could see by their own eyes what they learnt in textbooks and

that after the program they gained more understanding about the physics concepts demonstrated through the different exhibits and demos.

Some of the **snap shots** are given below:-



