

Workshop Report

23.04.2022

Title: Demonstration of MSc projects and Physics research lab visit.

Background:

UG students of science stream attended the demonstration of PG students of their actual work done as a part of their final year project, Also they visited research lab to see what kind of work is going on in our lab that might create interest in students towards research field.

Aims/ Objectives of the program:

1. To provide to brief idea about MSc course done in our college.
2. To create interest among the students towards research in physics.

Location: Offline lectures and Demo-Sessions in SIES College Physics Laboratory.

Target Audience /Participants with expected number:

SYBSc and TYBSc students: Expected students: 56 (registered through Google form)

Details of Session:

Students from SYBSc and TYBSc attended the demonstration of various project done by our MSc final year students and visited the research lab

The program was conducted in MSc Physics lab consisting of 3 hour demonstration from 10.00 am to 1.00 pm followed by research lab visit from 1.30pm to 2.30pm.

| Sr. No | Date | Lecture Title | No. of Lecture/Session |
|--------|----------|--|--|
| 1. | 23-04-22 | Demonstration of MSc projects and Research lab visit | 4 demonstration was delivered by PG students, 1 demo was given by faculty and research Lab visit by UG students in presence of Dr. Aarti Muley |

Name of the Resource Person:

1. MSc students
2. Dr. Arati Muley
3. Dr. Vishal dev ashok
4. Naziya shaikh
5. Vasuthevan Thyagarajan
6. Mohammed Jeelani

30 students attended lectures the whole session

The feedback of participants reflects the following points:

- The session helped them to understand about the MSc program running in our institute.
- They also have basic idea about how research is done in physics.
- They were too happy and motivated to see how well PG students did their project and demonstrated it, the motivation for UG students was to see how confidently MSc students were able to explain their work and big shift in their personality at the end of their final year.
- More such activities are awaited.
- Not preferring online sessions.

1. Arati Muley -
2. Arati

Convener