

# Report of the outreach program for MSc Physics course

## Summary

Date: 24.04.2023

Place: Shree Guru Gobind Singh Ji Government College, Paonta Sahib, H.P.

Time: 12:30 PM to 13.30 PM



On behalf of the PMS department of JUIT, I visited the college “Shree Guru Gobind Singh Ji Government College Paonta Sahib” affiliated to Himachal Pradesh University Shimla for the outreach program to introduce new course MSc in Physics on 24<sup>th</sup> April 2023. The college is located at Paonta Sahib in Himachal Pradesh almost 124 km from Solan. The duration of the program was for one hour from 12.30 PM to 13.30 PM. The event was divided into two sections involving 30 minutes talk followed by 30 minutes interactive session with the students.

The PMS department specifically chose the 24<sup>th</sup> April 2023 for the program due to that reason that it was the last day of BSc final year examination for BSc Physics students. The department, in advanced, contacted Dr. Mandeep Singh, a faculty of the Physics department of SGGSJ govt. college for arranging a meeting with the BSc final year students of the college after the end of the examination. Dr. Mandeep Singh already made arrangement for the program by gathering many students after the examination in a hall in the college. It was really nice experience meeting with him and the interested students.

## **Details of the event**

### **1. Talk**

An interactive session with the students spanning nearly for an hour was conducted. The idea was to take the students through a journey of the PMS department of JUIT. In the presentation, I pointed out the positive academic environment of JUIT campus along with the location in the heart of tranquil natural beauty and serene weather in Himachal Pradesh. I introduced the solid infrastructure of JUIT. Then I



introduced the faculties of the PMS department and their research areas to draw their attention towards the intended research based education for the MSc Physics course of JUIT. The number of international publications with the citations of each faculty member were also demonstrated to them. As I knew that they were BSc students I made the definitions of journal publication and citation clear to them. Then I also demonstrated them by picture the research labs of PMS department along with facilities and project fund details. I highlighted that fact that being MSc students of the PMS department of JUIT a special care would be taken for them to get success in the CSIR-UGC NET as well as interested students would be offered PhD programme in PMS department. I ended my talk with an important piece of information and that was fees per semester and I positively informed them about lowest fee per semester for MSc Physics in JUIT compared to the other universities.

## **2. Interaction session**

At the end of the talk, I interacted with each student, in the room, individually to enquire about their interest in higher education and they replied positively. I requested them also to share the picture of the pamphlet on the student groups to spread the news of the MSc Physics course of JUIT and other details they came to know on that day from my talk. Many of the students from different subjects also enquired about the course structure of MSc Physics. All in one, it was very positive experience.