

Report of Expert Talk on **"Importance of Molecular Symmetry"**

An expert talk was organized on the topic "Importance of Molecular Symmetry" in the Department of Chemistry of Seth G. B. Podar College, Nawalgarh. The subject expert of the event was Dr. B.U. Khan. He is the former Head of the Department of Chemistry, University of Kashmir, Srinagar and has been the founder Professor of this subject in the University.

On 7 March, 2022 from 10:30 am to 01:30 pm, Dr. B.U. Khan explained the basic Principles of Molecular Symmetry in a systematic and interesting manner to the students of M.Sc. (Chemistry) of the college. He also explained to the students that for proper and in-depth learning of chemistry, they should make continuous efforts to acquire theoretical knowledge of the subject, practical knowledge and most importantly, the theory of practical's. He told that for this the students will have to be curious and they will have to ask various questions to themselves and they will also have to make efforts to know the answers to these questions, in which their teachers, various books and their classmates could be of assistance.

Before the lecture, the Head of the Department of Chemistry Prof. Chetan Dadheech introduced Dr. B.U. Khan to the students and Principal Dr. Satyendra Singh expressed his gratitude to Dr. Khan for visiting the college and accorded him a felicitated welcome. At the end of the lecture, Dr. Radhey Kant Sharma, Lecturer in Chemistry, expressed vote of thanks for Dr. B.U. Khan.

In the next round of Expert Talk on 09-03-2022, Dr. B.U. Khan discussed about the practical knowledge of chemistry with the students from 10:00 am to 12:00 pm and explained the basic principles involved in various experiments performed intuitively. All the students expressed their gratitude to their teachers and specially to Dr. Khan for his invaluable motivation.

After this, from 12:30 to 2:00 pm Dr. Khan had a fruitful discussion on various points with all the faculty members of Chemistry Department. He guided the faculty about the methods to be adopted for improving the knowledge along with increasing the interest of students towards chemistry.

Undoubtedly the programme was very useful, meaningful and inspiring not only for the students but also for the faculty members.