

IUST conducts scientific outreach, training programme

Awantipora, Sep 07: As a part of its scientific outreach initiative, Islamic University of Science and Technology(IUST), Department of Chemistry organized a "Scientific Outreach and Training Programme" on computational chemistry for the students of Govt Degree College, Anantnag.

With an aim to introduce the students to the role and scope of computational chemistry, the event encouraged the students to shift over from traditional to modern branches of chemistry.

Focussing on the practical experience, the students were given hands-on training on Gaussian 16 and its different capabilities in solving challenging problems of computational chemistry.

The event was chaired by Dean School of Sciences Prof M. A. Khuroo, who stressed that these types of events must be encouraged and organized on routine basis. Later, Head of Department, Dr. Aabid H. Shalla briefed about the Department of Chemistry and stressed on the advanced and modern tools and techniques used by chemists.

He said that it is the beginning and the department must catalyze the inner consciousness of the students about the advanced aspects of chemistry.

Accompanied by Dr Waheed A. Khanday, the programme was carried as a part of social and scientific responsibility component of the Science and Engineering Research Board (SERB) project (SRG/2020/000654).

Dr. Manzoor A. Dar, Dr Muzzaffar Ahmad Bhat along with Ms. Insha Inis, the organizers of the event highlighted the role of computational chemistry in solving the challenging problems of chemistry and emphasized on the application of computational chemistry in building molecular structures of diverse complexity.

On the occasion, Dr Sheikh A Majid, Dr. Manzoor A. Rather along with other faculty members and staff members were also present.