

Report on International Seminar on “From the Atomic nucleus to the Stars” organized by Department of Physics, in collaboration with IQAC on 09.11.2022

Understanding the science behind atomic nucleus to the stars needs an interdisciplinary knowledge. Thus, this seminar was organized aiming to satisfy the inquisitive minds of our students of B.Sc. Honors in Physics, Mathematics and Chemistry.

This event was held on 09.11.2022 from 2:30PM at the Suniti Sabhagar of Victoria Institution (College). Moreover, this seminar have facilitated our students to interact with a world-renowned physicist, the resource person, Prof. Umesh Garg, Professor, Department of Physics & Astronomy, University of Notre Dame, USA. He is also an US Fulbright-Nehru Senior Scholar at UGC-DAE-CSR, KC.

Total 35 students from the Department of Physics, Mathematics and Chemistry have actively participated in the event. Another renowned person Dr. Sandeep Sitaram Ghugre Centre-Director of UGC-DAE Consortium of Scientific Research, Kolkata Center also joined the event.

The speaker Prof. Umesh Garg gave a wonderful talk on the birth of the Universe and how different elements of earth are created. He also explained about the production of artificial elements. This lecture have inspired the students very much and make them interested in a certain aspects of physics and chemistry. At the end of the lecture the students and the speaker have an intense interactive session where the students got the answers of their curiosities that arose in them due to the talk.

