

Guest Lecture on Quantum Dots

The Chemistry Department of the college organized a guest lecture on Quantum Dot's on 24th August 2024. The Guest speaker was Dr Raghumani Singh Ningthoujam Scientific Officer, Department of Chemistry BARC, Mumbai.

He Explained the students that Quantum Dot's are tiny particles made of semiconducting materials that have unique electronic properties. He also explained the applications of Quantum Dot's like in Biomedical imaging, Drug targeting, Energy production and TV displays. He not only explained the topic but also gave additional information on how to enter BARC and how to apply for post in BARC. The students were happy as they had learned a very different topic with ease. The Lecture was a great success .53 students were present for the lecture.



Dr Arati Duragkar comparing the programme



Prof N.S. Dhoble Officiating Principal of
The college giving introductory speech.



The Guest speaker delivering his lecture



Students and staff at the guest lecture



Students at the Guest Lecture

Guest Lecture on Effects of Radiation and its Protection

The Chemistry Department of the college organized a guest lecture on Effects of Radiation and its Protection on 21st February 2025. The Guest speaker was Dr Vibha Chopra, Associate Professor, Department of Physics, Gurugram University, Haryana.

She discussed the beneficial effects of radiation on various fields like Medicine and Agriculture. She also said that nowadays new techniques of radiations are used in treatment of cancer. The Lecture was very informative. She also conducted an question and answer interactive session with the students. The students were happy as they had learned a very different topic with ease. The Lecture was a great success. 50 students were present for the lecture. The function was presided by Prof N. S. Dhoble, Principal Sevadal Mahila Mahavidyalaya, Nagpur. Staff of Chemistry Department were also present for the lecture.



Prof N.S. Dhoble Officiating Principal of the college giving introductory speech



Students during the Lecture



The guest speaker and students during the lecture



The guest speaker Dr Vibha Chopra delivering her lecture



