

Exhibition in the School of Earth, Ocean and Climate Sciences

The Unnat Bharat Abhiyan (UBA) team and the School of Earth, Ocean and Climate Sciences (SEOCS) of IIT Bhubaneswar organized an exhibition on October 22, 2022, as a part of the International Fossil Week celebration. The theme of the exhibition was “Introduction to Earth, Ocean and Climate Sciences” focussing on the evolution of life on Earth and was supported by SERB under “Scientific Social Responsibilities” (RP 221 & 249). The exhibition targeted the UBA adopted school students to make them aware of Earth System Science. More than 280 students from UBA- adopted schools (Khudupur U.P. School, Padanpur U.P. School, Podapada U.P. School, and Aragul High School) and Kendriya Vidyalaya IIT Bhubaneswar participated in this exhibition. The event started with an introductory talk followed by the exhibition on the topics like Geological field equipment, Fossil key to the present (Megascopic and Microscopic), Rock Cycle and Types of Rock (Primary, Secondary and Tertiary), Rocks and minerals under the Microscope, Types of Ore Minerals, uses and their occurrence, Volcanism, Evolution of the Himalayas, Water cycle, Understanding the ocean: waves, current, and tides, Observing the Earth System: Ocean Instruments. The UBA volunteers led small groups of students while the SEOCS students set up the exhibits and explained the students. The event was organized under the guidance of Dr. Raj Kumar Singh, and Dr. Sourav Sil, Associate Professor SEOCS. Dr. Seema Bahinipati and Dr. Tarakant Nayak, Coordinators UBA, overall looked after the program. The active participation of SEOCS students, UBA volunteers and Dr. Kiranmayi Landu, Assistant Professor, SEOCS, made the program successful.





