



VIGYAN PRATIBHA

ODISHA CLUSTER

4th TEACHER'S TRAINING WORKSHOP

30th AUG. - 3rd SEP. 2022

राष्ट्रीय विज्ञान शिक्षा एवं अनुसंधान संस्थान भुवनेश्वर
National Institute of Science Education and Research Bhubaneswar



Vigyan Pratibha (VP) is a novel initiative of Government of India under the umbrella of Department of Atomic Energy (DAE) for extended nurture of talent in Science and Mathematics among school students of Class 8th to 10th in Kendriya Vidyalayas (KVs), Jawahar Navodaya Vidyalayas (JNVs), and Atomic Energy Central schools (AECs) across the country. Institute of Physics (IOP) and National Institute of Science Education and Research (NISER) are the nodal centers for Vigyan Pratibha, Odisha Region.

The key aspect of this program are science circles in schools, in which students will conduct Learning Units. These Learning Units are developed as a part of the program at Homi Bhabha Centre for Science Education (HBCSE) with the help of faculty from all over the country which are extensions to the topics taught in classrooms and can deliver practical knowledge and instill the basic concepts through “Learning by Doing” in the students. This is achieved by bringing together scientists, teachers and educators to develop activity modules, which are called ‘learning units’. These units are in line with the NCERT curriculum and they make students gain a critical understanding of a particular concept.

The fourth Vigyan Pratibha Teacher’s training workshop will be conducted from 30th August to 3rd September 2022 at NISER in collaboration with IOP. Around 43 teachers from 14 KVs, 12 JNVs in Odisha and 10 KVs, 7 JNVs in Chhattisgarh, involved in teaching class 8, 9 and 10 will be joining for this five-day training workshop.

For further details, please feel free to contact vigyanpratibha@niser.ac.in.