



VIGYAN PRATIBHA

ODISHA CLUSTER

3rd TEACHER'S TRAINING WORKSHOP



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

18th-20th December, 2019



VIGYAN PRATIBHA TEACHER'S TRAINING WORKSHOP

3rd CLUSTER MEETING (18th -20th Dec. 2019) at NISER

Vigyan Pratibha (VP) is a novel initiative of Government of India under the umbrella of 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. NISER and IOP are the nodal centres for Odisha Cluster.

The key aspect of this program are science circles in schools, in which students will conduct Learning Units developed as a part of the program at Homi Bhabha Centre for Science Education (HBCSE) with the help of faculties all over the country. These learning units are extension to the topics taught in classrooms which can deliver practical knowledge and instil 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 we call 'learning units'. These units are in line with the NCERT curriculum and they make students gain a critical understanding of a particular concept. The program will also have an exposure dimension as a part of which the students will get to see high-end scientific research facilities by visits to national scientific institutions.

The third Vigyan Pratibha Teacher's training workshop will be conducted from 18th to 20th December, 2019 at NISER in collaboration with IOP. Around 70 teachers from 14 KVs, 10 JNVs and 1 AECS in Odisha and 20 KVs in Chhattisgarh, involved in teaching class 8 and 9 will be joining for this three-day workshop.

For further details, please feel free to contact:

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