



Jigyasa Programme: CSIR-NISTADS 27th August 2019

CSIR-National Institute of Science, Technology and Development Studies, New Delhi organized an orientation programme on “Air Pollution” for students of Kendriya Vidyalaya Sangathan on 27th August, 2019, under the “**Jigyasa**”-**Student-Scientist Connect Programme**. Dr. Ranjana Aggarwal, Director CSIR-NISTADS welcomed the students, teachers and encouraged the students to pursue practical approaches in Air Pollution control in their daily life. Dr. M. Rais, Senior Principal Scientist and Nodal Officer of Jigyasa programme at CSIR-NISTADS, outlined the structure and purpose of the programme.

About 106 students from class 11th and 12th from Kendriya Vidyalaya Sangathan AFS Bawana, along with 5 teachers led by Mr. Prem Kumar participated in this orientation programme. The topic for orientation programme was ‘Air Pollution’ which is an emerging problem. Dr. Naresh Kumar and Sandhya Wakdikar, Senior Principal Scientists and Dr. Shivnarayan Nishad, Scientists, CSIR-NISTADS conducted the programme. This programme was centered on types of air pollution, sources of air pollution, its impact and measures to curb increasing air pollution. Students took part in this interactive session with enthusiasm and they were very curious to know about air pollution and its impact on environment and human life. They were also made aware of the work carried out in CSIR-NISTADS on Air pollution. A demonstration of a prototype of Air-Quality Linked Alert System (AQTAS) developed by CSIR-NISTADS was shown to students and role of vetiver and carbon sequestration was discussed in detail. The session was made interactive by taking inputs from the students on their understanding of the subject.

In addition, on the spot Quiz for students on environment and air pollution was conducted. Students were judged by the participating scientists, and token prizes were given to the winners. Students enjoyed the orientation programme and quiz competition.

