

EXHIBITIONS
KENDRIYA VIDYALAYA AAI RANGPURI, NEW DELHI

“Exhibitions”:

With a view to encourage, popularize and inculcate scientific temper among its more than 12 lakh children, KVS organises Annual Science Exhibition (Rashtriya Bal Vaigyanik Pradarshani) at three different levels. Here children showcase their talents and discuss the application of Science and Mathematics in different areas related to everyday life. In our vidyalaya every year this exhibition is conducted in the month of November and selected projects are forwarded for their participation on cluster level.

Further in order to develop critical thinking about various national and global issues to maintain healthy and sustainable societies, children in the KVS ecosystem are provided opportunities to present their original scientific ideas through the platform of the National Children Science Congress and Inspire Manak Awards.

NCSC

In KVS, NCSC is implemented in three phases, i.e., School level, Regional level and National level. At Regional level, 300-400 Child Scientists from various Kendriya Vidyalayas present their projects. About 450 outstanding innovative projects are further selected from 25 Regions to participate in the KVS National Level. KVS, a state with 42 exemplary projects, participates in the National Level NCSC in which 28 States, 8 Union territories and 9 Gulf countries participate. KVS selects 42 exemplary and promising projects out of 449 creative and innovative projects from 25 regions, including three CSWN category projects, for further participation at the National Level NCSC.

In our vidyalaya in session 2023-24, this NCSC was conducted on vidyalaya level on the focal theme “Understanding Ecosystem for Health and well-being”. Under this theme, students had made their projects on following subthemes

1. Know Your Ecosystem
2. Fostering health, nutrition and well – being
3. Social and Cultural practices for ecosystem and health
4. Ecosystem based approach for self – reliance
5. Technological innovation for ecosystem and health

INSPIRE Award

The ‘Innovation in Science Pursuit for Inspired Research’ (INSPIRE) scheme is one of the flagship programmes of the Department of Science & Technology (DST), Government of India. The INSPIRE Awards, MANAK (Million Minds Augmenting National Aspirations and Knowledge), is executed by DST with the National Innovation Foundation of India (NIF), an autonomous body of DST. It aims to motivate students in the age group of 10-15 years studying in classes 6 to 10. The objective of the scheme is to target one million original ideas/innovations rooted in science and societal applications to foster a culture of creativity and innovative thinking among school children.

During the session 2023-24, about 30 students from our Kendriya Vidyalaya submitted their best ideas in the INSPIRE Awards MANAK portal. Out of these, best four ideas were forwarded. Out of these one idea submitted by a student of class 9, AKSHAT PANDEY of class 9 has been selected and got 10000 rupees as cash prize.

All these programs which aims in developing scientific aptitude, scientific approach, critical and logical thinking, are conducted in our Vidyalaya by science committee. The members of this committee are:

- 1 Mrs.RITU GUPTA
2. Mrs. MONIKA RANI
- 3.Mr.P. K SHARMA
- 4.Mrs.NEHA SINGH
- 5.Mrs.VANITA VASAVA