



Report

NSPC 2025 a huge opportunity for environmental awareness, Sensitization, and mass participation

Environmental conservation is a key component of the National Education Policy (NEP) 2020, and it is integrated into college education as well as school curricula. The policy emphasizes the importance of environmental awareness, sustainable development, and responsible citizenship, and it aims to integrate these concepts into all levels of education, including higher education. The UGC has developed a curriculum based on environmental education, as per the recommendations of NEP 2020, which includes academic studies, fieldwork, and case studies. The policy aims to promote understanding and sensitivity towards environmental conservation and sustainable development principles. NEP 2020 encourages community participation and value-based education related to environmental conservation. The goal is to raise awareness among students about environmental protection and sustainable development, fostering a sense of responsibility.

On 15.07.2025, Dr K L Mokariya, Associate Professor, Electrical Engineering Department and Project Mentor of IOT based drip Irrigation system (Both wired and wireless), along with Shri Ajay Bhanushali, alumni of this Institute and Director of Sawan Technologies Pvt Ltd, Vapi, Gujarat, and a well known personality visited B.K.M Science college and they were accompanied by Prof Nimesh Mali, who is also the coordinator of the Event. Both of these faculties have tentatively 06-minute interactions with every theory and lab class.

They started by explaining what is the importance of having awareness of the environment-related activities. What will happen if proper care is not taken for the tree plantation, bijropan, water conservation, Waste Management, Energy Conservation, Tree Conservation, Biodiversity conservation?

The students' benefits of attending the Event are

- Active participation in society, improves networking and connections for the future

- Building a green future, he/she himself/herself gets motivated and motivates others also
- Promote a sustainable lifestyle
- Valuable certificates in engineering colleges for 100 activity points
- Very valuable certificates for getting a job in the Industry where CSR activities recruitment is the prime agenda
- 6 students get motivation for their future startup, being socially responsible, and earning well through their future startup also.
- 7 Somehow, they will start believing that this work is a Grace of God, and it's also a work of a responsible citizen.

Initially, Dr K L Mokariya and Shri Ajay Bhanushali briefed for NSPC in 1 or 2 minutes as under.

National school Paryavaran competition started in year 2021.

NSPC 2024: 7,09,173 Participants.

Participants country:107

Participating Institution:45,022

Focus Area: Environment awareness and challenges.

Conducting Bodies

Initiated by PSG and well supported by various ministries, departments, NGOs, Institutions, schools, colleges and people from society.

The Whole Event was very well coordinated by Prof Nimesh Mali and blessed by the respected principal, Dr. T. G Gohil, B.K.M. Science College, Valsad, and showed his leadership skills to understand the concept and future outcomes. Whole staff cooperated very well with the guests during the visit of guests at Different Sections of Institute.

