## Orientation Session on INSPIRE AWARD - MANAK 2021-22

## Date: 25 August 2021

# Attended by: Ms. Sharmila M & Ms. KVL Triveni, Faculty, Dept. of Science



The Orientation session was hosted by the District Science Officer Sri Dharmendra, Hyderabad District on a virtual platform. He called out to schools to participate in the competition and also requested teachers to conduct the preliminary selection among all the students, so that there is a fair play.

Mr.Mallesam Bhudavarapu founder of Telangana Employment Solutions Society gave innumerable practical ideas and solutions to the regular problems faced by people.



Ms.Farhana Begum explained about Design thinking and the gaming portal Planetcode.in which is developed by Learning Links Foundation, in collaboration with Atal Innovation Mission, NITI Aayog & Dell Technologies.

### What is INSPIRE Award?

Innovation in Science Pursuit for Inspired Research' (INSPIRE) scheme is one of the flagship programmes of Department of Science & Technology (DST), Government of India. The INSPIRE Awards - MANAK (Million Minds Augmenting National Aspirations and Knowledge) is executed by DST with National Innovation Foundation – India (NIF).

#### **OBJECTIVE:**

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.

Under this scheme, each school can nominate 5 best original ideas/innovations of students.

This scheme is being operationalised as per the following steps:

- Awareness and capacity building of District, State and School level functionaries across the country through regional workshops, audio-visual tools and literature.
- Organising internal idea competitions in schools and nominations of five best original ideas, in any Indian language through E-MIAS portal.
- Shortlisting of top 1,00,000 (one lakh) ideas, with potential to address societal needs through Science & Technology by NIF.
- Disbursement of INSPIRE Award of INR 10,000 into the bank accounts of short-listed students through Direct Benefit Transfer (DBT) scheme.

- Organisation of District Level Exhibition and Project Competition (DLEPC) by District/State authorities and shortlisting of 10,000 best ideas/innovations for State Level Exhibition and Project Competitions (SLEPC).
- Organisation of State Level Exhibition & Project Competition (SLEPC) for further shortlisting of top 1,000 ideas/innovations for the National Level Exhibition and Project Competition (NLEPC). At this stage, NIF will provide mentoring support to students for development of prototypes, in coordination with reputed academic and technology institutions of the country.
- Selection of ideas/innovations will be based on novelty, social applicability, environment friendliness, user friendliness and comparative advantage over the existing similar technologies.
- Showcasing 1,000 best ideas/innovations at the National Level Exhibition & Project Competition (NLEPC) and shortlisting of top 60 innovations for national awards and future direction.
- Consideration of top 60 ideas/innovations by NIF for product/process development and their linkage with other schemes of NIF/DST and their display at the Annual Festival of Innovation & Entrepreneurship (FINE).

### \*\* Schools are invited to send 5 best nominations from classes 6 to 10 for the academic year 2021-22.

\*\* Last date for nomination is October 15<sup>th</sup> 2021