DDMS P OBUL REDDY PUBLIC SCHOOL

INSPIRE AWARDS - MANAK Teacher's Workshop - 2020

A CALL FOR PARTICIPATION OF STUDENTS - CREATE A SCIENCE PROJECT

INSPIRE Awards-MANAK Teacher's Workshop Webinar was conducted by the CBSE through video conference on 7th October, 2020. It was attended by Mrs Sharmila M, from the Department of Science. The chief agenda was the mobilization of ideas and innovations for INSPIRE Awards-MANAK and to improve the quality of ideas/innovations being nominated.



The **'In**novation in **S**cience **P**ursuit for **In**spired **Re**search' - INSPIRE Awards - MANAK (**M**illion Minds **A**ugmenting **N**ational **A**spiration and **K**nowledge) is being revamped and executed by the Department of Science & Technology (DST), Govt. of India and National Innovation Foundation (NIF) ,India to align it with the action plan for "Start-up India" initiative launched by the Honourable Prime Minister of India.

Students from classes 8 to 10, across the country irrespective of their educational boards are invited to send their original and creative technological ideas / innovations so as to build a critical human resource pool for strengthening and expanding Science and technology system in the country.

The speakers discussed the following points:

- Organising internal competitions in schools, and nomination of 2 to 3 best original ideas, in any Indian language, by the respective Principals of the school in online mode through E-MIAS (E-Management of INSPIRE Award Scheme (www.inspireawards-dst.gov.in) portal.
- New schools may also register themselves on E-MIAS portal using the registered school email Id.
- Schools can login using the Application number and the User Id sent by the District authorities on approval.
- Only 5 nominations of students per school can be uploaded in the E-MIAS portal
- While selecting the projects, degree of novelty of the idea, its social applicability and end use, environmental implications, potential impact, scope for diffusion through commercial and/or non-commercial channels, relevance to existing government schemes etc. may be considered.
- The selection criteria shall be based on innovation, creativity and novelty of the project that a student proposes to undertake, as submitted in the synopsis.

• The workflow and support model –

- ✓ District Level Exhibition and Project Competition: shortlisting of 10,000 best ideas/innovations
- ✓ State level Exhibition and Project: shortlisting of top 1,000 ideas/innovations
- ✓ Mentoring support to students for development of prototypes
- ✓ National level Exhibition and Project Competition: shortlisting of top 60 prototypes/innovations
- ✓ Product/ Process development and their linkage with other schemes of DST/NIF: Consideration of top 60 ideas/innovations by NIF for product/process development and their linkage with other schemes of NIF/DST and display of top innovations at the Annual Festival of Innovation and Entrepreneurship (FINE) at Rashtrapati Bhavan.
- Timeline for submission of ideas/innovations: The schools should submit their nominations by October 15, 2020.

