

DATE & DAY : 17<sup>th</sup> AUGUST, 2021 (TUESDAY)

ORGANISED BY : COE,CBSE,ALLAHABAD PRAYAGRAJ

THEME : DEVOLOPING SCIENTIFIC TEMPERAMENT

RESOURSE PERSON : MS. JYOTI ARORA

ATTENDED BY : ANIL KUMAR TIWARI

Webinar report on topic" **DEVOLOPING SCIENTIFIC TEMPERAMENT** "organised by **COE,CBSE,ALLAHABAD PRAYAGRAJ** by resource person **MS. JYOTI ARORA** focusses on following main points-

- Scientific temperament refers to an individual's attitude of logical and rational thinking. An individual is considered to have scientific temper if s/he employs a scientific method of decision-making in everyday life.
- Scientific temperament is important for: Bringing forth a progressive society that is free of superstitions and irrational practices. Developing the nation in all spheres (political, economic and social) Promoting tolerance among people for differing thoughts and ideas.
- On 10th July 2015, DR A. P.J Abdul Kalam Azad, former President of India launched 'Rashtriya Avishkar Abhiyan (RAA)' for developing scientific temper among school students.
- A mind set moulded in a particular set of thinking called the scientific way and is known as scientific temperament. It is not only based on logic, facts but on reliable observations. The ultimate test of truth in science is the experimental verification.
- schools can promote scientific temper among students? Help students to correlate the concept from their daily life, through more hands-on experiments. Expose children to innovative scientific ideas, which has helped in solving major human problems.

## **Characteristics of scientific attitude:**

• To be scientific mean that one has such attitudes as curiosity, rationality, willingness to suspend judgment, open mindedness, critical mindedness, objectivity, honesty and humility etc. attitude regulate behaviour that is directed towards or away from some object or situation group of objects or situations .Really, it was totally knowledgeable

Report presented by

ANIL KUMAR TIWARI