



# Vigyan Samagam

## Why in News

India's **first-ever global mega-science exhibition 'Vigyan Samagam'** was recently inaugurated at the Science City of Kolkata.

## Key Points

- The exhibition showcases India's participation in the world's major Mega Science projects, where several developed countries are participating collectively.
  - The Mega Science Projects in which India is participating are:
    - [Large Hadron Collider \(LHC\)](#) at the European Organization for Nuclear Research (CERN),
    - Facility for Antiproton and Ion Research (FAIR),
    - [India-based Neutrino Observatory \(INO\)](#),
    - International Thermonuclear Experimental Reactor (ITER),
    - [Laser Interferometer Gravitational-Wave Observatory \(LIGO\)](#),
    - [Thirty Meter Telescope \(TMT\)](#), and
    - Square Kilometre Array (SKA).
  - From the discovery of the **Higgs particle** to that of [gravitational waves](#), these projects throw light on crucial questions related to the origin of the Universe and its evolution through its various stages.
- The primary goal of such an exhibition is to expose young minds to the deep mysteries of the Universe and various facets of its evolution. The exhibition encourages them to take up science as a career option and contribute to the nation's intellectual growth.
- **'Connecting with School Children, Students'** is one of the key objectives of Vigyan Samagam. For this, in each city, a number of activities engaging the curiosity, attention, and imagination of school children and students will be taken up.
- Vigyan Samagam is a valuable addition to the [India International Science Festival \(IISF\)](#) programme-2019.
- The Science City of Kolkata is the **largest science centre** in the Indian subcontinent. It is managed by the [National Council of Science Museums](#), Ministry of Culture.

**Source: PIB**