

Jigyasa programme

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Why is in news? Royal Society of Chemistry (RSC) and CSIR work together to support chemistry in schools across India

- The Royal Society of Chemistry and the Council for Industry and Scientific Research (CSIR) have partnered to support an outreach programme designed to promote the chemical sciences in schools and universities.
- The MoU is signed between the two organisation, committing to work together on the CSIR's Jigyasa programme an India-wide outreach programme aimed at school children and researchers.
- The MoU will be a **non-financial one** and will be **time-bound** for at least three years with an option of renewal.
- The **Jigyasa programme** is inspired by Prime Minister Narendra Modi's **vision of a new India and Scientific Social Responsibility (SSR) of Scientific Community and Institutions**.
- <u>Jigyasa Programme</u>: A **student scientist connect programme** has been launched by the government in New Delhi.
- Council of Scientific and Industrial Research (CSIR), has joined hands with Kendriya Vidyalaya Sangathan (KVS) to implement this programme during 2017-2022.
- In the Second Phase, **Jigyasa 2.0** (FY 2021 onwards) is extended to all state government schools along with virtual lab integration.
- Jigyasa Program **envisages opening up the national scientific facilities to school children**, enabling CSIR scientific knowledgebase and facility to be utilized by schoolchildren.
- Jigyasa programme would explain the culture of curiousness and scientific nature.
- CSIR at national level is further widening and deepening its Scientific Social Responsibility (SSR) through Jigyasa programme.
- The focus is on **connecting school students and scientists** so as to extend student's classroom learning with that of a very well planned research laboratory based learning.
- The program will also enable the students and teachers to practically live the theoretical concepts taught in science by visiting CSIR laboratories and by participating in mini-science projects.
- <u>Royal Society of Chemistry</u>: Founded in 1841 and based in London, UK. It an international organisation connecting chemical scientists with each other, with other scientists, and with society as a whole.
- Council for Industry and Scientific Research (CSIR): CSIR, established in 1942, is an autonomous society known for its cutting-edge R&D knowledgebase in diverse Science & Technology areas. CSIR today is amongst the foremost and is one of the largest publicly funded scientific and industrial organizations in the world.