

India Innovation Competency Enhancement Program (IICEP)

Join us as TEACHER FELLOW!

Indian Institute of Science Education and Research (IISER) Pune, in collaboration with the Department of Science and Technology (DST) Government of India, and partnership with Royal Society of Chemistry-UK, Tata Technologies, Tata Trusts and British Council, is geared up to launch a nationwide program- “**India Innovation Competency Enhancement Program (IICEP)**”.

Encompassing many essential aspects related to the competency development of students and teachers, the program aims to enrich student innovation and creativity through **teacher training**. With a focus on the schools across the country, the program targets at building a new curriculum and teaching pedagogies to deliver STEM education in classrooms to encourage students to *think critically, explore, experiment, and innovate*. The program aims to augment Government’s enriching efforts, such as the DST-MANAK program and building innovation culture at the school level.

Under IICEP, IISER Pune will implement a **Teacher Training program in STEM** for the next three years. The emphasis will be on hands-on activities, inquiry-oriented teaching and innovation skills, incorporating many of the crucial guidelines from NEP 2020. We will be extensively training school teachers from diverse states across the country. These trained teachers, in turn, will engage even more fellow teachers and train them in a cascade model.

A team of **motivated, energetic and passionate- educators, communicators and trainers** would be working together in close collaboration with all the stakeholders to achieve the goals. Online and in-person engagement, resource generation, school visits and sustainable interaction with teachers would be the central part of the implementation. Through a three-phase approach, the team would conduct online synchronous sessions, asynchronous undertakings, in-person training and cascade mode delivery.

A dedicated team of **Teacher Fellows** would engage with on-ground active teachers and support them in cascading the training. Additionally, these Fellows would also participate in the development of STEM activities, assist trainers, conduct sessions and work closely with the participating teachers.

We invite applications from motivated, young and enthusiastic candidates to join us !