



A Student Scientist Connect Programme (2020-2025)



Introduction

CSIR-Central Mechanical Engineering Research Institute has launched a student-scientist connect programme 'JIGYASA' in collaboration with Kendriya Vidyalaya Sangathans (KVS), State Government schools, NVS etc.. The sole objective to increase scientific inclination of the students so that they are groomed towards scientific research work.



Program Schedule (Tentative)

Month	Activities	Remarks
June	Online interactive lecture session with KV's, State government and other Schools	Through Web meeting, COVID related technology
July	Celebration of World Population Day for students & On "technology development method" for student-teacher-scientist.	Through Web meeting about CMERI's Technologies
September	On Teacher's Day, Scientist- Teachers-Scientist one day workshop about Science & Technologies and its application.	At CMERI office & KV Schools at North East
October	CSIR Foundation Day celebration with Students and one day workshop	CMERI, Durgapur
November	International Week of Science Celebration, Demonstration of Agro machineries, pollution control etc.	At CMERI & North East
December	National Pollution Control day	
February	CMERI Foundation Day celebration with popular lecture on basic science	CMERI, Durgapur
March	Popular lecture on basic science & promotional activities	CMERI, Durgapur



Models of Engagements (2020-21)

- Online lectures for the students ---Topic related to COVID technologies
- Guest Lecture to be organized & Student meet for Chemistry
- Workshop on Robotics & Manufacturing
- Workshop on Water technologies & student workshop in Math
- School training program in North East State and competition/ quiz in science
- Guest Lectures & Student workshop in Physics
- Training program for Startups & Entrepreneurs.
- Teachers interactive program
- Industrial Training courses for the skill manpower

Nodal PI

Dr. Anjali Chatterjee, Senior Principal Scientist,
Email: bdg@cmeri.res.in , Phone: 9434720494

