

# Jigyasa Initiative

## Be a Scientist: One Day Workshop for Students

CSIR-IITR organized a one day workshop on “Be A Scientist” for school students from 8th-12th standard on May 18, 2017. More than 130 students from 20 schools attended the workshop. Dr Devendra Parmar, Chief Scientist, and Chairman, HR Cell, CSIR-IITR, welcomed the gathering and spoke about the programme CSIR Jigyasa initiatives for school kids on science outreach. Professor Alok Dhawan, Director, CSIR-IITR, addressed the student scientists of the day with inspirational thoughts and motivation to pursue a career in science and do translational research that will be beneficial to the society. Dr R. Parthasarathi, Scientist Fellow, CSIR-IITR and Coordinator of the event, proposed a vote of thanks and acknowledged Indian National Science Academy, The National Academy of Sciences, Allahabad and Uttar Pradesh Academy of Sciences for sponsoring the event.



Professor Alok Dhawan, Director, CSIR-IITR and Dr R. Parthasarathi, Scientist Fellow, CSIR-IITR, during the inauguration.





Professor Alok Dhawan, Director, CSIR-IITR, addressing the students.

Students and teachers from city-based schools visited advanced imaging-, computational toxicology-, translational-, food toxicity- and molecular biology-facility and interacted with the scientists and research scholars of the institute. Students had hands-on experience on DNA isolation, building and visualizing molecules and chemicals, detecting adulteration/contamination in oil and electron microscopy.



Students with their teachers.





Couple of school students being clicked as budding scientists.



Dr Mohan Kamthan and Dr Manoj Kumar, CSIR-IITR, interacting with the students.





Students listening to Dr R. Parthasarathi (Top), students trying their hands in some experiments (Right) and Professor Alok Dhawan (Below) giving a lecture to the students.







Students with the dignitaries.