Science Outreach Programme for Rural Schools – IISc., Research Scholars' involvement Under the "Science for Rural India (SFRI)" Initiative

- The Karnataka State Council for Science and Technology (KSCST), with the support and involvement of IISc Research Scholars, is conducting a Science Outreach Programme for rural schools.
- A group of research scholars visits rural schools identified by KSCST, with assistance from the Department of Social Welfare, Government of Karnataka. These schools include:
 - Morarji Desai Residential School
 - Kittur Rani Chennamma Residential School
 - o Dr. B. R. Ambedkar Residential School
 - o Masti Venkatesha Iyengar Residential School

These institutions cater to high school students from backward communities (SC / ST / BC).

- KSCST collaborates with IISc research scholars to conduct this outreach activity
 every Saturday. During these visits, they demonstrate various experiments and
 conduct hands-on activities in Physics, Chemistry, and Biology, aligned with the
 syllabus for 8th, 9th, and 10th standard students. The aim is to instill a scientific
 temperament, build confidence, and motivate students to pursue science in their
 higher studies.
- KSCST has provided financial support for the development of experimental kits for IISc research scholars to facilitate these activities in rural schools.
- The institutions were identified by KREIS from the districts of Ramanagara, Tumkur, Kolar and Mandya.



Science Experiments conducted by High school students with the support of IISc research scholars