

A Student–Scientist Connect Programme under PRAKRITI on “Bamboos and Their Applications” with the support of ICFRE-LEC, Agartala

A Student–Scientist Connect Programme under PRAKRITI on “Bamboos and Their Applications” was organised on October 1, 2026, at Kendriya Vidyalaya Group Centre, CRPF, Agartala, followed by another programme on October 5, 2026 at Kendriya Vidyalaya, ONGC, West Tripura.



Shri Atanu Saha, DCF, ICFRE-LEC, Agartala and Shri Ajoy Debbarma, Scientist-B, ICFRE-LEC, Agartala delivered informative lectures on the importance of bamboo, its propagation, cultivation, and diverse applications in everyday life.



Fig: During interacting session with teachers and students

During the sessions, they interacted with students and teachers, sharing their knowledge and explaining the scientific and practical aspects of bamboo. The discussions covered its use in furniture, handicrafts, household products, and other applications.

The speakers also highlighted bamboo as an eco-friendly, renewable, and sustainable resource, emphasising its environmental and economic importance. They encouraged students to explore the potential of bamboo and understand its role in sustainable development and environmental conservation. Students and teachers actively participated in the programmes and showed keen interest in learning about the versatile uses of bamboo.



Fig: Students are trying to learn in an enthusiastic manner.

The initiative provided an excellent platform for students to interact with experts, develop scientific curiosity, and gain awareness about the sustainable utilisation of natural resources. Overall, the programmes were informative and engaging, promoting the importance of bamboo in building a greener and more sustainable future.
