

## **ICAR-NINFET organized Awareness cum Sensitization Programme at Uluberia Govt. Polytechnic, Uluberia, Howrah**

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ICAR-National Institute of Natural Fibre Engineering & Technology (NINFET), Kolkata organized Awareness cum Sensitization Programme of ICAR Institute activities at **Uluberia Govt. Polytechnic, Uluberia, Howrah** today. Around sixty (60) students of 3<sup>rd</sup> year Diploma in Mechanical Engg., Chemical Engg., and Computer Science along their esteemed faculty members attended the Awareness-cum-Sensitization-Programme.

Dr. Tapas Kumar De, Principal, Uluberia Govt. Polytechnic told that different natural fibres that have huge scope for development different biodegradable products to address minimization of the environment pollution.

Dr. K. K. Samanta Senior Scientist, ICAR-NINFET emphasized the role of ICAR for coordinating, guiding and managing research, and education in agriculture engineering. He enunciated that ICAR has played a pioneering role in developments of agriculture in India through its research and technology development that has enabled the country to become self-reliant in agricultural production. He also mentioned different areas of research of ICAR-NINFET viz., Pulp & paper, Composite, Particle board, Fibre extraction machineries, Retting process, Quality evaluation of fibre, Mechanical & chemical processing of fibre, Bio-mass utilization, etc. In his presentation on “**Potential of Natural Fibre-based Paper Products as an Alternative of Single-use Plastic**” mentioned that the natural fibres and its agro-waste have ample scope in developing pulp & paper products.

Dr. K. Manna, Senior Technical Officer, ICAR-NINFET highlighted advanced testing facility of the institute which is accredited by NABL. The scope of ISO and NABL in the areas of natural fibre-based engineering products were also briefed. He motivated the students for finding agricultural R&D as a career for their future endeavour.

Ms. Jayeeta Choudhury, Technician of HRD Cell mentioned the various HRD activities of ICAR-NINFET as far as training, internship programme, student thesis work on natural fibre (graduate, post-graduate and Ph.D.) are concerned. The programme was organized in alignment with the celebration of “*Azadi Ka Amrut Mahotsav*” to commemorate *75 Years of India's Independence*.

*(Source: ICAR-National Institute of Natural Fibre Engineering and Technology, Kolkata)*

## Glimpses of the programme:

