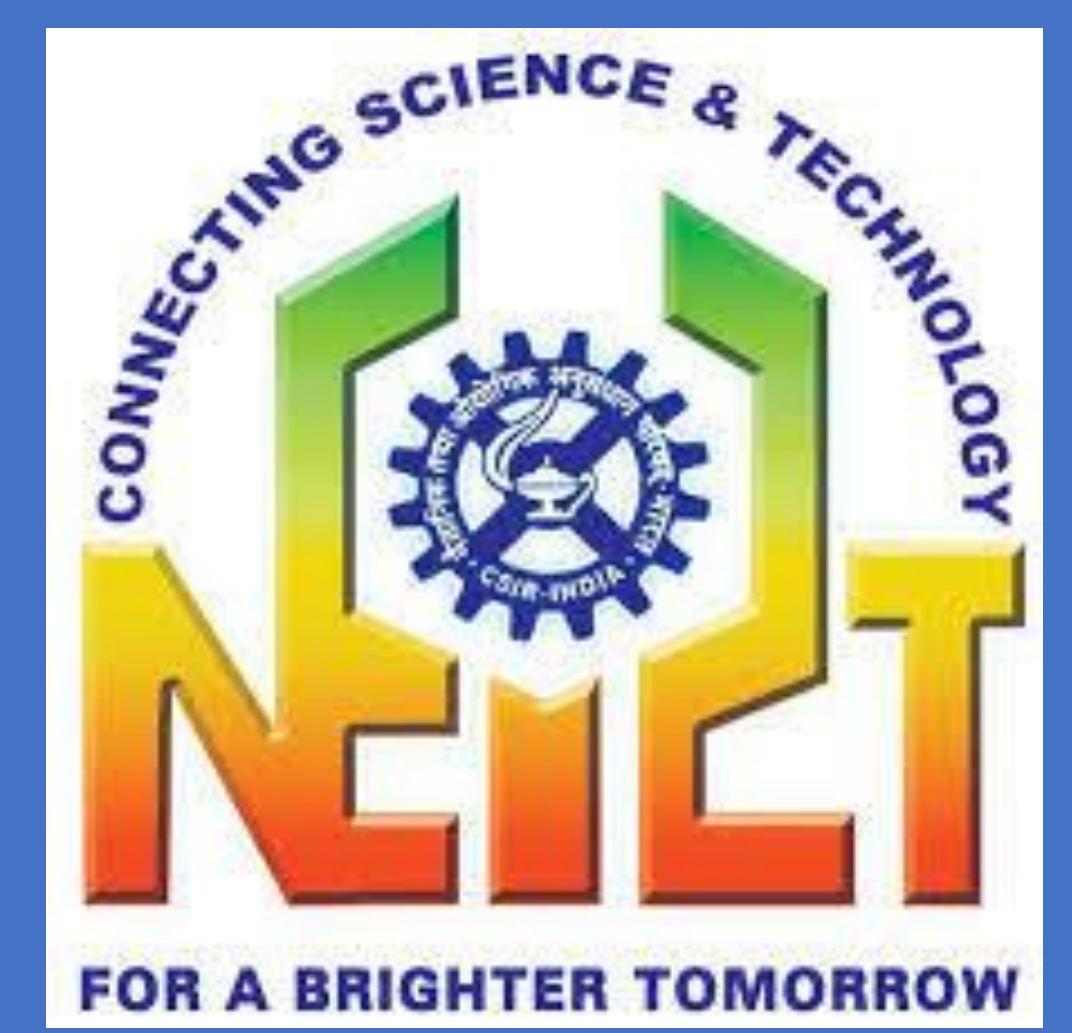




International Conference on Engineering Sciences & Technologies For Environmental Care (ESTEC-2020)



ESTEC Bulletin

Day-1, 20th Feb 2020

ABOUT THE MEET

International Conference on Engineering Sciences & Technologies for Environmental Care (ESTEC-2020), is being organized by CSIR-North East Institute of Science & Technology (NEIST), Jorhat, Assam, India during February 20-22, 2020. The ESTEC-2020 conference is focused on recent advances in Engineering Sciences & Technology from theory and experiment to applications for sustainable development and environmental care. The scientific program will consist of plenary sessions, invited talks, oral and poster presentations.

ESTEC-2020 has been started with excellent devotional song by CSIR-NEIST research scholar, Sangita Sarma. The Chief Guest, Prof. T. G. Sitharam, Director IIT Guwahati, guest of honour, Dr A K Mishra, Director ASTEC and Dr KSMS Raghava Rao, Director CSIR-CFTRI, Mysore were felicitated by traditional Assamese Gamucha, shawl and memento. In the welcome address, Dr G Narahari Sastry, Director CSIR-NEIST has welcomed all the dignitaries and mentioned the importance of having such symposium. He also conveyed that one of the reasons of this conference is to honour retiring colleague, Mr Subodh Chandra Kalita, Chief Scientist of Engineering Sciences and Technology Division, CSIR-NEIST. Dr A K Mishra emphasized on why environmental care is an important issue for sustainable development. Prof T G Sitharam spoke about the issues related to big dam construction in India. He emphasized on research works on water mission in India. Dr KSMS Raghava Rao, Director CSIR-CFTRI, Mysore provided overview of process engineering and intensification regarding various food related technologies.



Devotional Song



Lighting of lamp by chief guest & other dignitaries



Welcome Address by Dr G Narahari Sastry, Director, CSIR-NEIST



Address by Chief Guest, Prof. T G Sitharam, Director IITG

Technical session chaired by Dr KSMS Raghava Rao at Dr J N Baruah Auditorium



The first technical talk, Dr Ravindranath Kajjam described the importance of commercialization of process how to do it which is the need of hour.



Prof. V Katiyar, IITG narrated how sustainable polymer based formulations for biomedical applications, energy harvesting, biocatalysis, orthopedics, self-cleaning fabrics etc.



The ESTEC souvenir was released by all the dignitaries in presence of Director, CSIR-NEIST



Dr KSMS Raghava Rao, Director CSIR-CFTRI, Mysore inaugurating one of the exhibition stalls

Technical session at MS Iyengar Hall chaired by Dr. U Kharul



FOOD FOR THOUGHT IN PROGRESS



Food for thought was held at Social Activity Centre, CSIR-NEIST, Jorhat, on 20th Feb 2020, under the Chairmanship of Dr. G. Narahari Sastry, Director, CSIR-NEIST and External Observer Dr. A.K. Mishra, Director, ASTEC, Assam. Discussions were held over 8 topics related to 7 UN sustainable goals. These were Petroleum Research, Coal & energy under Responsible Consumption and Production, Process Engineering under Partnership for the Goals, Food Engineering and Agrotechnology under Zero Hunger, Urban Development and Pollution under Sustainable Cities and Communities, Environmental Care under Life on Land, Water under Clean Water and Sanitation and Machine Learning.

Tomorrow's Attraction:

Business Talk & Cultural Programme

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