

Ethics is an important consideration in science: Dr Chandrasekhar

■ Staff Reporter

THE 'One Week One Lab' campaign of Council of Scientific & Industrial Research - National Environmental Engineering Research Institute (CSIR-NEERI) commenced on Saturday at CSIR-NEERI Auditorium. The event will be held during April 8 to 13 to reach out to the society and stakeholders.

Dr S Chandrasekhar, Secretary to the Government of India, Department of Science and Technology (DST) was the chief guest. Dr Atul Vaidya, Director, CSIR-NEERI and Dr Sadhana Rayalu, Senior Most Scientist, CSIR-NEERI also shared the dais.



Dr S Chandrasekhar, Dr Atul Vaidya, and Dr Sadhana Rayalu releasing the CSIR-NEERI Annual Report.

Dr Chandrasekhar emphasised on need to organise such

events regularly to inform the general public what scientists

have done for them. Every research Institute should make a habit of apprising about the research work at least in a month, he added.

Concerned over ChatGPT application, he said that ethics is an important consideration in science. He threw light upon history of CSIR-NEERI for which it was created.

He said that how to limit global temperature rise to 1.5 degrees C and reach net zero carbon dioxide emissions is a big challenge for all of us. He urged the scientists to make science and technology more relevant looking at some critical situations like what will happen if all the water gets exhausted, which will be fuel

of the future.

Dr Chandrasekhar advocated that we should keep always in mind 'affordability' while going for 'sustainability', otherwise 'net zero' will be a 'dream zero'.

Dr Vaidya recalled the R&D journey of CSIR-NEERI. He said that the CSIR-NEERI scientists are committed to deliver their research outputs for their stakeholders including general public. He narrated some success stories of the Institute that laid the foundation for sustainable development.

Dr Sadhana Rayalu proposed a vote of thanks. She also briefed about the Centre of Excellence (CoE) on Climate

Change Research, which was virtually inaugurated by the Chief Guest.

This CoE will study the impacts of thermal power plants concerning microclimate changes in the Vidarbha region and identify climate change vulnerable zones in the Vidarbha.

The CSIR-NEERI Annual Report was also released on this occasion.

Dr Shalini Dhyani conducted the proceedings. A panel discussion on 'Drivers of Women: Education, Skill Development and Societal Changes' was also held. In the afternoon, the workshop on green skilling for sustainable development was organised.