



The 12th APFSD will be organized from **25 to 28 February 2025** under the theme: “**Advancing sustainable, inclusive, science- and evidence-based solutions for the 2030 Agenda and its SDGs for leaving no one behind in Asia and the Pacific**” at the United Nations Conference Center (UNCC) in Bangkok, Thailand.

Fostering Regional Cooperation: Building partnerships between scientific and research councils in the Asia Pacific region

**26 February 2025 at 11:15 – 12:30 hrs (Thailand Time)
[09:45 – 11:00 hrs IST]
Online**

Jointly organised by

- Department of Scientific and Industrial Research (DSIR), Ministry of Science and Technology, Government of India
- and
- Asian and Pacific Centre for Transfer of Technology (APCTT) of the United Nations Economic and Social Commission for Asia and the Pacific (ESCAP)

Background

The Fourth Industrial Revolution has been crucial to the humankind in terms of the great promise it brings with it to elevate and improve the quality of life in terms of health, education, financial resources, combating climate change, etc. In this new paradigm, innovative technological capabilities have opened new horizons to our deeper scientific understanding, which in turn drives new opportunities for furthering technological advancement.

Together science and technology have tremendous potential to translate into tangible improvements in our daily lives, from more effective medications to smarter devices and cleaner energy solutions to name a few. The role of scientific research and academic organisation become important in this context.

DSIR endeavours to promote scientific research and development by the industries, support a larger cross section of small and medium industrial units to develop state-of-the art globally competitive technologies of high commercial potential, Catalyse faster commercialization of lab-scale R&D, enhance the share of technology intensive exports in overall exports, strengthen industrial consultancy & technology management capabilities and establish user friendly information network to facilitate scientific and industrial research in the country. It also provides a link between scientific laboratories and industrial establishments for transfer of technologies through National Research Development Corporation (NRDC) and facilitates investment in R&D through Central Electronics Limited (CEL). Thus, DSIR and similar organisations in other countries in Asia Pacific may use the platform to exchange experiences and explore cooperation.

The side event would therefore provide a platform to share India's viewpoint and knowledge on the specific role of Scientific institutions in providing updated research and development information on the technological advancements that has the potential to be scaled up within the country as well as showcasing and scaled up across the Asia Pacific region.

