**Greetings from APSCHE**

On behalf of APSCHE, I am pleased to circulate the following call for proposals for Project Proposals.

**11th INDIA-SPAIN Joint Call for R&D&I Projects 2024**

DST-TDB - CDTI CALL FOR PROPOSALS UNDER THE INDIA – SPAIN PROGRAMME OF COOPERATION ON INDUSTRIAL RESEARCH AND DEVELOPMENT.

The 11th joint industrial R&D call for proposals between Indian and Spanish industries is opened for application submission till 20th May 2025. Potential projects will be funded by DST through TDB in India and CDTI in Spain.

This Call for proposals is open to collaborative R&D projects in the following areas/sectors:

* Circular economy and sustainability: Economically competitive production processes and products, critical materials and/or energy that reduce, replace and/or reuse resources and/or aim for sustainability and environmentally friendly processes and/or technologies. Also including Drinking Water, Water Purification, Water Desalination, Irrigation Technologies and Wastewater Treatment & Management in the subarea of Water Technologies.
* Digital transformation (Smart Mobility, Smart Grids, Smart Cities, etc.).
* Digital health and medical devices: include categories such as mobile health (mHealth), health information technology (IT), wearable devices, telehealth and telemedicine, and personalized medicine.
* Artificial Intelligence
* Advanced Materials
* Any other sector of mutual interest.
* Duration of projects: Project may be up to two years.

Selected project participants will receive funding from Technology Development Board (TDB), on behalf of Department of Science & Technology (DST), Government of India, in India and from Centre for the Development of Technology and Innovation, E.P.E. (CDTI) in Spain respectively.

Based on the joint recommendation of DST and CDTI, the participants from Indian side will be funded through TDB.

**For more details please visit:**[**https://tdb.gov.in/india-spain-joint-call-rdi-projects-2024**](https://tdb.gov.in/india-spain-joint-call-rdi-projects-2024)

**Call for Project Proposals under Scheme for Young Scientist and Technologist (SYST)**

Scheme for Young Scientist & Technologist (SYST) programme of Department of Science and Technology (DST) aims to motivate and nurture young scientist & technologists who have adequate background and training in fields of science and technology and inclined to undertake application oriented socially relevant research projects. Young Scientists are supported for finding affordable and adaptable Science and Technological (S&T) solutions for identified socio-economic challenges and strengthening the livelihood of marginalized communities for sustainable and inclusive development of society.

Call for project proposals are invited in two components\* under the following identified thrust areas:

* Technologies in Veterinary Sciences and Animal Husbandry
* Green Technologies: Solutions for underutilized crops/ Vegetables, Sustainable Rural Housing, Textile from Natural fibres and additives, Health and Hygiene for underprivileged
* Renewable Energy: Solutions for Sustainable livelihoods
* Marine Biology: Priority on seaweed and fisheries transformative technologies
* Waste Valorisation: Turning Agro/animal waste into Economic Resources
* Occupational Health and Safety: Reducing Drudgery and Enhancing Worker Welfare

\*COMPONENT A: For Employed Young Scientists
\*COMPONENT B: Special Call for Unemployed Young Scientists (for SC/ ST category)

The detailed guidelines and format for the submission of Project Proposals may be seen at: [https://onlinedst.gov.in/](https://onlinedst.gov.in/Projectproposalformat.aspx?Id=1091)
Last Date and Time for Submission of Online Proposals: 31/03/2025, 11:59 PM.

Thanking You

**With Regards**

**Vice-Chairperson Peshi**

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