

2+2 PROJECTS

Call 2024 on AI for Sustainability

AI assisted understanding of extreme weather events

Climate models informing agriculture production systems and agricultural management practices

AI based extreme events detection and understanding



Infrastructure planning

AI across disciplines to model and plan sustainable and climate resilient cities

Rural/agricultural land use planning

Ethical & Fair AI

Bias free AI (avoiding transfer context, algorithmic focus and emergent bias), privacy compliant AI (anonymizing implicit social structural data)

The Indo-German Science & Technology Centre (IGSTC), a joint initiative by the Department of Science and Technology (DST), Government of India and the Federal Ministry of Education and Research (BMBF), Government of Germany aims to support joint R&D+I projects of industrial relevance by means of "2+2 Mode of Partnership" with the participation of research/academic institution and industry from both India and Germany. Project proposal is expected to produce insight and exploitable research results leading to new technologies, products and/or services.

SALIENT FEATURES

Partners:

- India: one academic/research institute + one industry
- Germany: one academic/research institute + one industry
- Minimum 4 and Maximum 6



Funding:

- Indian side: ₹ 350 lakh (includes ₹ 150 lakh for industry)
- German side: € 450000 (includes funding for industry according to AGVO)



Duration:


- 3 years
- Selected projects may be considered for extension phase up to 2 years


CALL LAUNCH: MID-JANUARY 2024

For more Information: www.igstc.org

Queries: info.igstc@igstc.org

Contact:  + 91-011 - 26543500  @INDOGSTC

 IGSTC.IndoGerman

 [company/igstc](https://www.linkedin.com/company/igstc)