

Call 2024 on 2+2 PR JECTS Al for Sustainability

Al assisted understanding of extreme weather events

Climate models informing agriculture production systems and agricultural management practices

> Al based extreme events detection and understanding



Infrastructure planning

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

Rural/agricultural land use planning

Ethical & Fair Al

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:

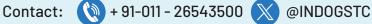
- Indian side: ₹ 350 lakh (includes ₹ 150 lakh for industry)
- German side: € 450000 (includes funding) for industry according to AGVO)

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







IGSTC.IndoGerman

