



## Creating Sustainability in India: Fulltime Postdoctoral Fellow Positions

### IGCS-Scholarships for German Postdocs at the Indo-German Centre for Sustainability (IGCS) at the Indian Institute of Technology Madras in Chennai (India) in the areas of water and waste management, energy and land use

#### Our Profile

The Indo-German Centre for Sustainability (IGCS) is a joint project between RWTH Aachen University as a representative of a group of German universities (TU9 and Christian-Albrechts-Universität zu Kiel) and the Indian Institute of Technology Madras (IITM) in Chennai, which is hosting the centre. The centre comprises several research areas of sustainability: water management, waste management, urban development, land use and energy. The IGCS is part of the DAAD initiative "A New Passage to India" and receives funding from the German Federal Ministry for Education and Research (BMBF) through the German Academic Exchange Service (DAAD) and DST (Government of India) for research.

#### Your Profile

The applicant must have a PhD degree not older than 3 years in the field of Engineering and / or Environmental Sciences. Proven research track record adds value to the application. Successful candidates are expected to have an excellent command of English and solid intercultural communication skills. Work-abroad experience and knowledge of the region are highly appreciated. EU citizenship and an affiliation to a German higher education/ research institution are essential. Regarding the waste management position, persons who worked on solid waste management aspects will be preferred.

#### Your Responsibilities

The candidate develops a specific research topic together with an Indian professor at IIT Madras. She/he can also be part of a joint research project at IIT Madras. Research will concentrate on sustainability issues within the aforementioned four areas.

#### What We Offer

Successful candidates will join an enthusiastic and collaborative team in an excellent scientific environment and will be part of IGCS projects and the "A New Passage to India" DAAD initiative. This is a one year position with the potential of a second year renewal based on performance. The positions are available immediately. Besides financial support for living expenses, the scholarship includes travel expenses and health insurance. Place of living is Chennai, India. The research facilities will be provided by the host faculty.

#### Your Contact

Informal inquiries are welcome and should be sent to  
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Please submit your application including the relevant supporting documents in English (CV, letter of nomination from the Indian and German supervisor, diplomas, list of publications, summary of your academic career).

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Further information is also available on <http://www.igcs-chennai.org>

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