



## Creating sustainability in India: Research scholarships

### IGCS Scholarships of the Indo-German Centre for Sustainability (IGCS) for Indian PhD / Master students

#### Our Profile

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

#### Your Profile

The applicant must be a PhD / Master student at IITM in the field of Engineering or Environmental Sciences or a field of study with relevance to sustainability at the above mentioned universities. She / he is currently supervised by a professor at IIT Madras, who is interested in scientific cooperation with German scientists at a German university. Successful candidates are expected to have solid intercultural communication skills. Work-abroad experience and knowledge of the region is of advantage.

#### Your Responsibilities

The scholar develops a specific research topic together with his / her Indian advisor from IITM and a German advisor from a German university. She/ he can also be part of a joint research project at IITM. Research will concentrate on sustainability issues within the four areas mentioned above. This means, that the candidate is part of a research group at IIT Madras affiliated to the IGCS, which provides support to arrange supervision at a German university.

#### What We Offer

Successful candidates will be part of the IGCS projects and the "A New Passage to India" DAAD initiative. The duration of the Master scholarship is up to six months, of the PhD scholarship it is up to one year. The posts are available immediately. Besides the financial support of the living expenses, the scholarship includes travel expenses and health insurance.

#### Your Contact

For further information, please contact: [Sasidhar@igcs-chennai.org](mailto:Sasidhar@igcs-chennai.org) or the IGCS Centre Coordinator at IIT Madras.

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

Please submit your digital application to the above mentioned Email address including the relevant supporting documents in English (CV, cover letter, certificates, letter of nomination from the Indian supervisor and German co-supervisor (if already identified), letter of the IITM advisor that she / he accepts that the research carried out in Germany is presented as thesis at IITM).

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