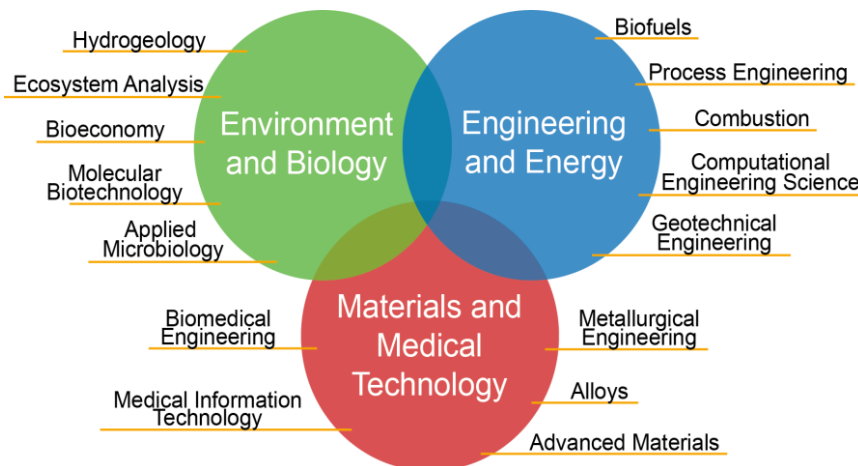


## IIT Madras - RWTH Aachen University IGP program for IITM Student

**Subject:** Strategic Partnership between IITM-RWTH Aachen University Indo-German Partnership (IGP)  
Program funded by UGC-DAAD for July 2019- June2020.

This is to inform you all about the 10<sup>th</sup> call of application for IIT-RWTH IGP for year 2019-2020.

**Deadline** for the application is **30th April 2020**. The area of research is given bellow in the diagram



The duration up to which students can stay and funding details is given below in the table:

IITM UG/PG/Ph.D/Postdoc	Duration	Number of Participants	Funding Available Per Person In Rupees (Visa + Insurance+Airfare) + ( Stay)
<b>1.Consecutive Student Lifecycle</b>			
Under Graduate Student	<b>1.5 month</b>	2	63,000 + 87,000 (for 1.5 month)
Joint Doctoral Program	<b>12 Months</b>	1	63,000 + 9,24,000 (for 12 months)
PhD Exchange	<b>6 Months</b>	1	63000+ 77,000 (Per Month)
<b>2.Research Team Missions ( two teams)</b>			
Master Student	<b>1 Month</b>	1	63,000 + 57,400 (1 month)
PhD Students	<b>1 Month</b>	1	63,000 + 76,600 (1 month)
Post Docs	<b>1 Month</b>	1	63,000 + 1,91,400 (1 month )
<b>3.Entrepreneurship short course</b>	<b>up to 7 days</b>	3	63,000 + 19,140 (1 week)

## Explanation of Measures

SL. NO.	Measures	Explanation	Target group
1.	Consecutive student lifecycle built on continuous research collaboration	<ul style="list-style-type: none"> <li>Promising students at undergraduate level will be introduced to research work by means of <b>structured short-term undergraduate research internships</b> at the respective collaborator's laboratories between <b>May and July or December and January</b>.</li> <li>After completion of their Bachelor's degree, successful participants of an undergraduate research internship are invited to take on a <b>jointly-supervised Master's thesis</b>. This will also apply to students in a Dual Degree (5 year combined Bachelor and Master Course) at IIT Madras and involve a prolonged research stay with the collaborator of up to 7 months undertaking research and completing the thesis.</li> <li>The Master thesis project will be designed in such a way that upon completion, a <b>joint PhD project</b> will consecutively be taken on, culminating in a Joint Degree.</li> </ul>	Undergraduate, Master and PhD-Students
2.	Research Team Missions	Senior researchers are invited to apply for grants from the programme budget and conduct research team visits of up to one month with a potential collaborator from the partner institution. A research team will consist of a Principal Investigator, a post-doc and a PhD-student(or a PhD-student and Master student). The visits will serve to develop, plan and kick off new collaborative research projects. The visits may also be used to write joint proposals for external project funding.	Principal Investigators, Post-docs, PhD- and Master students
3.	Entrepreneurship Joint Short Course	Collaboratively between RWTH Aachen , Aachen Innovation and Entrepreneurship group (WIN) and its counter parts at IIT Madras—Centre for Innovation (CFI), Centre for Social Innovation & Entrepreneurship (CSIE), IIT Madras Incubation Cell (IITMIC)--a joint course in entrepreneurship shall be established in which bi-national student project teams receive training and mentoring to tackle real entrepreneurial challenges.	Undergraduate, Master and PhD-Students

Interested students should submit the hard copy and soft copy of the filled application form (available on OIR website), CV, recommendation letter from IITM supervisor, official invitation letter by the RWTH faculty to OIR office, 2<sup>nd</sup> floor, IC & SR building and oir1.iitm@gmail.com.

The decision will be taken by selection committee members. Selected students will be informed by an email.