

University of Manchester (UK) -IIT Kharagpur (India) Dual Award PhD Programme Proposal for Project – Guidance Notes & Selection Criteria

Admission for third cohort of students for the University of Manchester and IIT Kharagpur Dual Award PhD programme is being rolled out.

Funding

Up to 3 fully funded (all basic level tuition fees, standard living allowances for all 4 years of programme, including 2 years of allowances at UKRI equivalent stipends) scholarships are available for suitable candidates to commence on this 4 year programme initially at IIT Kharagpur in August 2023.

Student eligibility

1. Candidates may only apply for projects approved by the Joint Programme Board.
2. Candidates must be a B.Tech. or M.Sc./M.Tech. graduate from any Indian Institute of Technology (IIT) with a minimum CGPA of 7.5/10.0.
3. For residents of other countries, it is open to graduates of Institutes/Universities within QS WUR of 500 (published in 2022).
4. Candidates must be able to undertake PhD studies at IIT Kharagpur from July 2023 or as soon as possible thereafter with no requirement for a (further) visa to study in India.
5. Willingness to travel to the UK to undertake 2 years of study based at The University of Manchester if such travel is permitted by UK and India governments
6. Demonstrable excellent communication skills, including in English language, a proficiency in which should be demonstrably indicated by meeting the requirements as indicated on <https://www.manchester.ac.uk/study/international/admissions/language-requirements> and in particular securing an IELTS score of at least 6.5 overall with a minimum of 6.0 in each component OR securing a TOEFL iBT score of 90 with no less than 20 in each component equivalent OR equivalent. Project supervisor teams may recommend a candidate who has excellent English language skills but otherwise has not formal certification of such. Please note that a timely demonstrable minimum

English language level is a requirement of the UK home office for the issue of student visas to the UK. For some projects an ATAS certificate may also be required by them.

7. Demonstrable suitability of academic background for the proposed project
8. Demonstrable skills in team-working and self-organisation
9. Demonstrable interest and curiosity in the proposed area of research

How to apply

For a proposed project to be considered for approval, please complete the attached form and email to **fse.doctoralacademy@manchester.ac.uk** and **adeanir@adm.iitkgp.ac.in** by **10th Feb 2023**.

Project eligibility

In order to receive approval, a project must meet the following essential criteria:

- Have an agreed joint project supervisory team comprising at least a main supervisor and co-supervisor from University of Manchester and a main supervisor from IIT Kharagpur.
- The main supervisors are both permanent members of academic staff of their respective institutions.
- Confirmation that the joint project supervisory team have agreed a project title
- Have an agreed outline project plan with milestones and timelines showing the progression of the Ph.D. over the 4 years.
- The joint project supervisory team confirms that they have collective access to the resources, other than tuition fees and living allowances, to enable the proposed PhD project to be executed.
- Supervisory teams confirm their availability to discuss with, interview and rank before 31st March 2023 candidates who apply to their project by 13 March 2023.
- The UoM supervisors must have conducted the [Export Control self-assessment](#) for the project and are undertaking the necessary step to put an Export Control licence (if applicable).

The following desirable characteristics will also be used to rank these proposals

- Demonstrated extent of previous collaboration between the IIT Kharagpur and University of Manchester supervisory teams
- Demonstrated strength of joint project supervisory team

- Demonstrated value added of the project arising from the collaboration between IIT Kharagpur and University of Manchester
- Inclusion of co-supervisor from IIT Kharagpur on supervisory team
- Demonstrated (as evidenced by an appropriate letter of support or email) and extent of involvement of a suitable business, NGO or government agency partner
- Potential of research to address strategic research priorities of India, UK or global challenges

A maximum of 20 projects will be approved for potential students starting in August 2023. Applications will open for candidates to apply for approved projects at IIT KGP on 24th February 2023 with application deadline on 13th March 2023.

Interviews will happen on week commencing 10th April 2023.

Contact details

For further information, please do not hesitate to contact to fse.doctoralacademy@manchester.ac.uk and adeanir@adm.iitkgp.ac.in.