

भारतीय प्रौद्योगिकी संस्थान (भारतीय खनि विद्यापीठ), धनबाद
Indian Institute of Technology (Indian School of Mines), Dhanbad

No. 1563/2023
October 31, 2023

NOTIFICATION

SUB: Revision of the Sandwich PhD programme

On the recommendation of the 28th Financial Committee (item no. 28/6) dated 29th September 2023, the Board of Governors in its 28th meeting held on 29th September 2023, has approved the revision of the Sandwich PhD programme, which was earlier approved by the BoG in its 12th meeting held on 20th December 2019 and the same was effective from April 1, 2020 to provide an opportunity to improve research abilities, and to establish and/or increase work opportunities in an international context.

Revised guidelines on the subject are mentioned hereunder:

There are two options for carrying out Sandwich PhD:

1. A Doctoral stay as part of a joint supervision, in that case the student may register in both Institutes/Universities, OR
2. The candidate is required to register at IIT (ISM) with or without the joint supervision.

Eligibility: A Doctoral Student after successfully defending her/his Research Proposal Seminar

Duration: Maximum for 1 year.

Agreement: An undertaking has to be provided by the student as “students going abroad under this scheme must return to the Institute after completion of her/his stay in abroad, contribute to good-quality research, and complete their doctoral programme”.

Support: A Doctoral student will utilize her/his fellowship of 1 year plus accumulated contingency. In addition, the Institute would provide a maximum additional support of Rs.2.00 Lakhs depending on the country of visit, if a student does not get financial support from the host institute. Otherwise, the contribution of the Institute will be reduced proportionally. The maximum number of doctoral students to be supported by the Institute is 20 (Twenty) per year. The total amount can be used for air travel, visa processing fees, medical insurance, accommodation charges, and daily expenses.

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The publication originating from the programme will indicate the affiliation of both the Institutes for the Doctoral Student.

The countries wise support by the Institute:

- Rs. 2.00 Lakhs for North America, Australia, South America and New Zealand
- Rs. 1.50 Lakhs for Europe, Far-East Asia, Japan, China, Hong Kong, Taiwan, Korea, Indonesia and Africa
- Rs. 1.00 Lakhs for Neighbouring Countries: Sri Lanka, Nepal, Bangladesh, Burma, Pakistan, Gulf Countries, Singapore Malaysia, Thailand and Maldives
- Support for Other countries will be decided on case-to-case basis.

Selection Criteria:

1. Academic Performance in the Course Work, Comprehensive Examination and Research Proposal Seminar
2. The ranking of the Institute and the research standing (viz., citations, h-index, i10-index) of the Professor where/with whom the Sandwich programme would be carried out
3. Research Paper, Patents, Book Chapters, if any.
4. Research Proposal to be conducted during the Sandwiched Program along with deliverables, objectives and time frame.

Call for Sandwich PhD Programme will be made twice in a year (preferably during the Month of March-April and Sept-October). The number of doctoral students to be supported by the Institute will not exceed 20 per year in any case. The Doctoral Students need to avail the opportunity within a year.


31/10/23

Dean R&D

Dean (Research & Development)
Indian Institute of Technology
(Indian School of Mines)
Dhanbad - 826004 (INDIA)

Copy to :

: Director / Deputy Director / RG

: All Deans / All Associate Deans / All HODs

: Faculty Members

: All DRs / ARs

APPLICATION FORM FOR SANDWICH PhD PROGRAMME

[A]. Name of the Applicant:

[B]. Date of Birth:

[C]. Contact Details (including institute email id and mobile number):

[D]. Academic Qualification (Class Xth Onwards):

Sl. No.	Degree	Board/University/Institute	Year	Subject(s)	Marks	Rank if any (with Proof)

[E]. **PhD Programme Detail**

- (i) Date of Admission:
- (ii) PhD Registration Number:
- (iii) Marks Obtained During Course Work:
- (iv) Thesis Title:
- (v) Area of Specialization:
- (vi) Thesis Supervisor:
- (vii) Whether Comprehensive Exam Cleared, if Yes in how many attempts:
- (viii) Whether Research Proposal Seminar Exam Cleared, if Yes in how many attempts:

[F]. **Detail of the Host Institute /University/Laboratory**

- (i) Name of the Institute:
- (ii) Complete Address:
- (iii) Website:
- (iv) QS Ranking (Institute and Department Wise):
- (v) What made you to choose the host institute/University/Laboratory (upto 100 words):

[G]. **Detail of the Host Professor**

- (i) Name:
- (ii) Designation:
- (iii) Contact Details:

[H]. **Research Proposal**

- (i) Title of the Research Proposal:
- (ii) Brief Description of the proposed Work (300-500 Words):
- (iii) Time Schedule of the Planned Research Work:
- (iv) Duration of the Work:
- (v) How the proposed research work is correlated with the ongoing PhD work (up to 100 words):

[I]. **Fund Requirements**

- (i) Contingency Available with the Candidate:
- (ii) Funding available from the Host Institute:
- (iii) Funding Requirement from the Institute

(Signature of the Candidate)

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Documents Required

- Letter in Support from Host Professor (which refers applicant proposal and confirms that the host institute will provide workplace, and any funding)
- Copy of Passport of the Applicant
- Detailed CV of the Applicant (Max. 3 Pages)
- Grade Sheet of Course Work during PhD
- Brief Biodata of the host Professor (max. 3 Pages)
- List of Publication of the Applicant, if any
- Detailed Research Proposal to be agreed at host Institute (Max. 3 Pages)

UNDERTAKING FROM THE APPLICANT

I do hereby certify that if I have been awarded this Scheme, I will return to the Institute after completion of my stay in abroad and will contribute to good-quality research and will complete the doctoral programme.

Name and Signature of the Candidate

RECOMMENDATION OF THE PhD SUPERVISOR

This is to certify that Mr./Ms.

_____ Admission No.
_____ is currently working under my supervision on the topic “

_____ in
Department/ Centre _____.

The work to be carried out at <Name of the host Institute> is relevant and forms a part of the PhD Thesis Work.

In case of Publication originating from the Sandwich Programme will have the affiliation of the PhD Scholar of IIT (ISM) and host institute.

Name and Signature of the PhD Supervisor:

RECOMMENDATION BY THE DPGC:

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