

MULTIDISCIPLINARY INTERNATIONAL QUALITY IMPROVEMENT DOCTORAL DEGREE PROGRAM

Guidelines and Terms of Engagement

**INDIAN INSTITUTE OF TECHNOLOGY MANDI,
INDIA
and
MINISTRY OF EDUCATION, ETHIOPIA**



AGREEMENT FOR MULTIDISCIPLINARY INTERNATIONAL QUALITY IMPROVEMENT DOCTORAL DEGREE PROGRAM

THIS AGREEMENT is made on _____

BETWEEN:

- (1) **Ministry of Education and**
- (2) **INDIAN INSTITUTE OF TECHNOLOGY MANDI**, an educational institution created by an Act of Parliament and has its principal address at Kamand, India ("**IITMandi**"),

Which expression **Institute** shall mean either Institute or University, **party** means Home Institute or Partner Institute and **parties** means both Home Institute and Partner Institute.

WHEREAS:

- 1) On _____ the Parties entered into a Memorandum of Understanding to develop academic exchange through this agreement of Doctor of Philosophy (PhD).
- 2) By entering into agreement through this MOU, the Parties agree to offer "Multidisciplinary International Quality Improvement" Programme at Ph.D level in accordance with the terms and conditions set out in this Agreement.

NOW IT IS HERE BY AGREED AS FOLLOWS:

MULTIDISCIPLINARY INTERNATIONAL QUALITY IMPROVEMENT DOCTORAL DEGREE PROGRAM STRUCTURE (MIQMDDP)

The students who are interested in getting admitted into the **MIQMDDP** will be first selected to the Ph.D programmes at either Institute following its own selection procedures. The collaborating faculty from both the institutes will then select the **MIQMDDP** scholars from among the students thus selected into the individual Ph.D programmes at either Institute. This subsequent joint selection will be carried out within six–twelve months of the student enrolling in the PhD programme through video conference and/or by any means including exchange of data pertaining to the students, reference letters, and so on. Students who are thus admitted into the **MIQMDDP** programme, will have the collaborating faculty members who selected them as their guides/supervisors.

The guide at the Home Institute will be the main guide and the other from the Partner Institute will be the co-guide to the student, subject to the consent of IIT Mandi PI.

1. DOCTORAL COMMITTEE (OR EQUIVALENT)

- 1.1 A Doctoral Committee (or Equivalent) will be set up for each scholar to monitor the progress of the scholar till thesis is submitted.
- 1.2 The Doctoral committee (DC) constitution should be as per home institute norms with the mention that both the guides (from home as well as partner institute) shall be in the doctoral committee.



2. COURSE WORK REQUIREMENTS

The scholar will satisfy the academic coursework requirements of his/her Home Institute. Courses may be taken when appropriate and recommended by the DC (or Equivalent) in the Partner Institute.

3. COMPREHENSIVE EXAMINATION

Comprehensive examination/qualifying examination will be conducted as per the rules of the Home Institute. Every Ph.D.scholar shall pass the Comprehensive Examination as required by the department in which the student is registered.

4. PROGRESS MEETING/SYNOPSIS/THESIS

Scholars joining the **MIQMDDP** will follow Home Institute regulations for monitoring their progress, submission of synopsis and submission/evaluation of the thesis.

5. TIME DURATION

- 5.1 Ph.D. students should spend a minimum of 12 months to 18 months at the Partner Institute working under the supervision of their co-guide, and taking courses if required to do so by the DC.
- 5.2 The minimum and maximum (if applicable) total duration of the programme will be governed by the rules of the Home Institute.
- 5.3 Each MIQMDDP student will be entitled to the leave benefits (if any) available at Home Institute.

6. FEES AND EXPENSES

Scholars will pay tuition fees to their Home Institute through out the duration of the **MIQMDDP** , including the duration of study at the Partner Institute following the Home Institute fee structure. Under this program the tuition fees and research fees will be waived off for minimum 12 months to maximum 18 months. The Ethiopian scholars will be given IIT Mandi institution fellowship as per the norms of the institutions. The travel expense will be covered by Ministry of Education Ethiopia.

Every effort is to be made to ensure that approximately an equal number of **MIQMDDP** students are admitted to both Institutes, and for the Partner Institutes to provide support to the visiting **MIQMDDP** students during their stay.

7. WITHDRAWAL AND TERMINATION OF CANDIDATURE

The prevailing regulation for withdrawal and termination of candidature at the JDP student's Home Institute shall apply.

Withdrawal and termination of any **MIQMDDP** student must be supported by both his/her Home Institute and Partner Institute. In any event, the DC would advise the **MIQMDDP** student.



(Handwritten signature)

On an appropriate course of action to take, which would be in the best interest of the **MIQMDDP** student.

8. THESIS REVIEW REPORTS & VIVA VOCE EXAMINATION

- 8.1 Evaluation of thesis by external examiners and conducting of final viva-voce examination/defense shall follow the Home Institute's procedure.
- 8.2 When there is no procedure prescribed for the conduct of such examination, the procedures prescribed by IIT Mandi shall apply for evaluation of the Thesis and conduct of the viva-voce examination.

9. STUDENT OBLIGATIONS

The students will be subjected to the rules, regulations, policies and codes of the Partner Institute while in the Partner Institute in addition to those of their Home Institute.

10. INTELLECTUAL PROPERTY, INVENTIONS AND INNOVATIONS

- 10.1 All intellectual property held by a Party prior to entering into this Agreement or disclosed or introduced in connection with this Agreement and all materials in which such intellectual property is held, disclosed or introduced shall remain the property of the Party introducing or disclosing it (the "**Background IP**").
- 10.2 All rights, titles and interests in any studies, reports or materials, graphic or otherwise prepared by Home Institute will belong to that Institute and may not be made use of except with that Institute prior written consent. The provisions of this clause will survive till the termination of this Agreement.
- 10.3 Where the Institutes jointly develop intellectual property, inventions and innovations as a result of the research work of the **MIQMDDP** scholar working under the supervision of the guide and co-guide the terms with respect to title and exploitation of such intellectual property, inventions and innovations (including but not limited to trademarks and service marks, copyright, patents, know-how designs and confidential information on the subject of such intellectual property, inventions and innovations) (hereinafter collectively referred to as the "**Intellectual Property**") will be negotiated on a case-by-case basis. The general norm, for such case-by-case agreements, will be that the ownership of Intellectual Property will in equal measure on the respective Institutes with the **MIQMDDP** scholar/faculty who had contributed to the research work acknowledged as Inventors. Save as aforesaid, nothing in this agreement shall be construed as a license or transfer or an obligation to enter into any further agreement with respect to intellectual property currently licensed to or belonging to either Institute. The parties shall there upon equally share the costs of filing, maintenance



and protection of jointly developed intellectual property unless the right to file at a particular jurisdiction is waived by one Party.

11. AMENDMENTS

This Agreement may be amended and supplemented in writing at any time by the mutual consent of the Parties in writing.

12. TERM OF AGREEMENT

- 12.1 This Agreement will come into force upon affixing of the signatures of the representative of the partner institutions and will remain in effect for five years. This Agreement may be renewed upon its expiry, with the agreement of both partner institutions.

If either partner institution wishes to terminate the agreement at the end of the five years period it must notify the other institution not less than six months prior to the expiry of the agreement. Maximum up to forty Ethiopian scholars will be permissible under this program for five years at IIT Mandi.

This Agreement or its renewal and the actions taken under it may be reviewed at any time. Modifications may be made by mutual agreement and any amendment or extension to the agreement may be formalized by the exchange of letters between the two parties.

- 12.2 Both Parties agree that in the event this Agreement is terminated for any reason, the Parties will use their best endeavors to allow all students already enrolled in the **MIQMDDP** who are eligible to complete their candidature, to continue and complete the requirements for the **MIQMDDP** in which they are enrolled. If it is not possible for a student to satisfy the requirements of and complete the **MIQMDDP** he/she is enrolled in, the Parties will endeavor to allow that student, at his/her election, to complete the requirements for the PhD degree offered by the Home Institute. The Parties agree that such a student will be given credit for all relevant units previously undertaken by the student at the Partner Institute as part of the **MIQMDDP**.

13. DISPUTERE SOLUTION

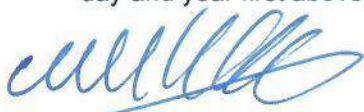
Any disputes arising under or in connection with this Agreement which cannot be resolved by amicable discussions between the Parties shall be referred to the President / Director of the respective Parties or the ir nominees for resolution.

Attention:

1. Dr. Eba Mijena, CEO-Academic,
Ministry of Education, Ethiopia.
Email: eba.mijena@ethernet.edu.et.
2. Prof. Satinder Kumar Sharma
Head, International Relations Division
IIT Mandi
Email: headird@iitmandi.ac.in
3. Prof. Krishnaraj Ramaswamy ,
Ethiopia Joint Ph.D Coordinator(MoE)
and
Principal Scientific Advisor,
Ministry of Innovation and Technology,
Ethiopia.
Email: prof.dr.krishnaraj@dadu.edu.et, r.kraj009@gmail.com



IN WITNESS WHERE OF the parties here to have caused this Agreement to be duly executed on the day and year first above mentioned.



H. E. Kora Tushme
State Minister
Ministry of Education
Addis Ababa
Ethiopia

Signed for and on behalf of
 Designation with Seal
 Date:




Prof. Laxmidhar Behera
Director
IIT Mandi
Himachal Pradesh
India
Director
IIT Mandi (H.P.)
Pin - 175075

Signed for and on behalf of
 Designation with Seal
 Date:

