

# INDIAN INSTITUTE OF TECHNOLOGY (INDIAN SCHOOL OF MINES) DHANBAD

### **OFFICE OF THE DEAN (ACADEMIC)**

No. IITISM/DAC/560

01 August 2023

### **NOTIFICATION**

### PROPOSED ACADEMIC REFORMS (ALL STUDENTS) W.E.F. 2023-24

The Senate in its 28<sup>th</sup> meeting held on 24<sup>th</sup> July 2023 has approved the academic reforms as proposed under agenda item no 28.07 to be implemented from MS 2023-24 with the following remarks:

#### 1. Registration

As many of the terminations happened because of students not following the registration deadlines, the committee recommends that the termination process followed for not doing registration be relaxed and recommends that the registration process should be in line with the broad guidelines given hereunder –

- A. In Monsoon Semester
  - (i) Pre Registration for Winter Semester to be conducted between 01 November to 10 November. After that a list of students who have not registered will be sent to all students and HoDs.
  - (ii) Fee payment for Winter Semester will be done between 25 November to 10 December.
  - (iii) The window for Pre- registration and Fee payment with late fine of Rs.5000/will be re-opened from 18 December to 28 December.
  - (iv) Those who miss the above chances may still be able to complete their Pre-Registration and Fee payment after 28 December until the date of commencement of classes for Winter Semester. A fine of Rs.10,000/- will be paid by all such students.
  - (v) As the allotment of electives will be done after the pre-registration closes on 10 November, the students who register late (i.e after 10 November) will have to choose electives only from the electives where seats are available.
- B. In Winter Semester
  - (i) Pre Registration for Monsoon Semester to be conducted between 01 April to 10 April. After that a list of students who have not registered will be sent to all students and HoDs.
  - (ii) Fee payment for Monsoon Semester to be done between 01 June to 15 June.
  - (iii) The window for Pre- registration and Fee payment with late fine of Rs.5000/will be re-opened from 10 July to 20 July.
  - (iv) Those who miss the above chances may still be able to complete their Pre-Registration and Fee payment after 20<sup>th</sup> July until the date of commencement of classes for Monsoon Semester. A fine of Rs.10,000/- will be paid by all such students.

- (v) As the allotment of electives will be done after the pre-registration closes on 10 April, the students who register late (i.e after 10 April) will have to choose electives only from the electives where seats are available.
- C. Physical Registration
  - (i) Any registered student who misses the scheduled date of physical registration may be allowed to join up to 2 weeks after commencement of classes. No fine for late physical registration would be imposed up to 1 week of commencement of classes. Thereafter a fine of Rs.5000/- will be imposed on students reporting later than the end of 1<sup>st</sup> week and up to the end of 2<sup>nd</sup> week. After 2 weeks of commencement of classes, no physical registration will be allowed. The minimum attendance requirement for the semester will not be relaxed in case of late reportees. The leave entitlement for the semester of students reporting after start of classes will be adjusted accordingly.
  - (ii) For part-time Ph.D. scholars, Physical registration/reporting period shall be of 1 month preferably during the period of mid-semester examinations. The scholars need to report in their department and then in DSW Office.
  - (iii) Undertaking, if required to be submitted for academic warning/probation, will be submitted by the student in academic section along with a copy of the physical registration slip issued by the DSW Office.
  - (iv) All pending dues (fines, library dues etc.) must be cleared by the students/scholars on annual basis (during physical registration for the Monsoon Semester) through MIS.
- D. Semester Drop / De-Registration from the Academic Program
  - (i) Students who fail to register for a semester (by missing any or all the three steps to be completed for semester registration i.e. Pre-registration, Fee payment and Physical Registration) will be dropped from the semester and will be able to register only in the next semester.
  - (ii) If a prior approval for semester drop had not been obtained from Dean (Academic) in the previous semester, a fine of Rs.10,000/- will also be imposed during the registration for the subsequent semester.
  - (iii) Dropping two semesters without any prior approval from Dean (Academic) shall lead to automatic de-registration from the academic program. The students who have been de-registered will require an approval from Chairman, Senate through DUGC/DPGC and Dean (Academic) before re-registration for a semester is allowed to them. The period of drop/de-registration will be counted in the maximum duration required to complete the program by such students/scholars.
  - (iv) In case of an approved Semester Drop or approved Semester Leave, no hostel facility will be provided and no fee is required to be paid by the student for that semester.
  - (v) The dropped semester(s) will be counted in the maximum duration required to complete the program.

### 2. Relative Grading

Grading will be template free for all programs. However, A, A+ should not exceed 25% and D, F should not exceed 10%

- 3. Leaves
  - (i) The leaves such as Vacation Leave, Short Leave and Medical Leave will be approved at Department level (Supervisor > DPGC > HoD for PG/Ph.D and DUGC > HoD for UG).
  - (ii) Leaves such as Academic Leave, Maternity/Paternity Leave, Extraordinary leave and Special Leave will be approved by Assoc. Dean (UG/PG) or Dean (Academic) after a recommendation from the respective HoD.
- 4. The bio-break restrictions should be removed from the program manuals.

### 5. Offering Courses in Summer Semester

- 1. Popular elective courses (OE/DE/ESO) & Research Methodology may be offered by the Departments.
- 2. No DC/DP/IC courses will be offered in Summer Semester.
- **6.** 75% attendance is mandatory for all students/scholars registered in any course in all semesters (Monsoon, Winter and Summer)

Chairman, Senate is authorized to approve the final changes in the respective academic program manuals for incorporation of the above approved changes appropriately.

Dean

- 1. Director, Deputy Director
- 2. Concerned HoDs, DR(Academic)

**INDIAN INSTITUTE OF TECHNOLOGY (INDIAN SCHOOL OF MINES)** 



### DHANBAD

### **OFFICE OF THE DEAN (ACADEMIC)**

### No. IITISM/DAC/559

10 August 2023

### **NOTIFICATION (REVISED)**

### ACADEMIC REFORMS (PH. D.) W.E.F. 2023-24

- 1. The Senate in its 28<sup>th</sup> meeting held on 24<sup>th</sup> July 2023 approved the following academic reforms for Ph.D (Agenda item no 28.07) to be implemented from **MS 2023-24** -
- (i) Flexibility to carry out 5 courses plus RTC and RM for Ph. D. scholars admitted from 2023 Monsoon Semester onwards. RTC & RM will be evaluated in S/X mode. However, RTC will be a mandatory course (to be evaluated in letter grade) for the scholars of the HSS departments. The respective DSC will suggest the required 5 courses, without any fixed template, to the scholar.

The course on Research Methodology may be offered once in an academic year by the departments where number of scholars is less. <u>These changes will be applicable from the fresh batch of scholars admitted in MS 2023-24.</u>

- (ii) To be implemented from the admission process to be started from MS 2023-24 onwards-
  - I. Admission to Ph.D. may be encouraged with the following changes -
  - a) Candidates from top 20 Institutes/Universities in Engineering/Overall category in any of the last two years NIRF Rankings and having a CGPA of 8.0 or more in Master's/Bachelor's degree may also be considered along with the candidates of the CFTIs having a CGPA of 8.0 or more without the requirement of GATE/NET/CAT/GMAT.
  - b) Candidates having minimum 2 years of experience in a regular post in PSUs/Research Organizations/ Organizations having MoU with Institute/ Higher Education Institutions approved by UGC/AICTE/ globally reputed corporate organizations may be considered for admission to <u>part-time Ph.D</u> without the requirement of GATE/NET/CAT/GMAT. However, they should satisfy the eligibility for admission as defined in Ph.D. manual in para 1.3.
  - c) For admission to <u>part-time Ph.D.</u>, the application and selection process will be similar to the process being followed for externally funded candidates throughout the year.
  - d) Coursework attendance is not mandatory for <u>part-time scholars</u>. However, all examinations needs to be attended by such scholars in campus in offline mode.
  - e) For Coursework, suitable full semester NPTEL/SWAYAM courses or courses completed from UGC/AICTE approved Higher Education Institutions fulfilling credit requirements of the Institute where appropriate credit transfers are possible may also be prescribed by DSC to <u>part-time Ph.D. scholars</u>.
  - II. The full-time Ph.D. scholars getting Institute Fellowship if obtain a CGPA less than 6.5 but greater than or equal to 5.0, shall be allowed to have 50% fellowship if they are

otherwise eligible to receive the fellowship. The full fellowship amount shall be restored as soon as they fulfil the criterion of 6.5 CGPA. However, no arrears will be paid for the reduced fellowship period. This change will be applicable from scholars admitted in MS 2023-24.

- III. In the online application form being used for admission by externally funded Ph.D. candidates, the option to choose supervisors shall be increased to 5 instead of 3.
- 2. The Institute Standing Committee (ISC) in its 1<sup>st</sup> meeting held on 26<sup>th</sup> and 28<sup>th</sup> July 2023 resolved to further modify the publication criteria approved by the Senate in its 28<sup>th</sup> meeting. The amendment was also discussed in the HoDs' Group meeting held on 2<sup>nd</sup> August 2023 and thereafter approved by the Chairman, Senate. The revised research publication norms for Ph.D. scholars for approval of their pre-submission seminar request are as given hereunder:

# Minimum requirement of research publication from Ph.D. scholars for approval of their pre submission seminar request from MS 2023-24:

(i) At least one research paper is published in Q1 or Q2 Journals of JCR as per JIF/JCI based Web of Science (WoS) ranking. For doctoral candidates of the HSS department, the journals should be indexed in SSCI Q1/Q2 journals based on JIF/JCI or SJR Q1 Journals. For doctoral candidates of Management Studies & Industrial Engineering department, at least one research article must be published either in Q1/Q2 Journals of JCR as per JIF/JCI based Web of Science (WoS) ranking or in ABDC ranked A\*/A quartile journals.

However, the Ph.D scholars having minimum two papers in -

- a. SCIE (Applicable for all departments)
- b. ABDC (Applicable for MS & IE)
- c. SJR/A&HCI (Arts & Humanities Citation Index)/SSCI (Social Sciences Citation Index) (Applicable for HSS)

may also be permitted to submit thesis.

- (ii) Regarding the quartile rank of the Journal, the following needs to be considered
  - a. Quartile rank (QI/Q2/Q3/Q4) of the Journal for both the database i.e. JIF & JCI in JCR will be acceptable and the best journal rank, either based on JIF or JCI will be accepted.
  - b. Research papers will be considered only when the same are available online when searched through their DOI number.
  - c. While deciding the quartile rank of published journals, the year of publication will be considered. If the quartile rank gets downgraded, in that situation, the quartile rank of the year of acceptance will be considered.

The members also approved to extend the date of admission of International students to 15th August 2023, which may be further extended up to 21st August 2023, if required.

Chairman, Senate is authorized to approve the final changes in the respective academic program manuals for incorporation of the above approved changes appropriately.

5/08/27 Dean (Academic)

- 1. Director, Deputy Director
- 2. All Deans/ HoDs/ DPGC convenors
- 3. DR (Acad) / AR (PG)
- 4. Scholars



# INDIAN INSTITUTE OF TECHNOLOGY (INDIAN SCHOOL OF MINES) DHANBAD

# OFFICE OF THE DEAN (ACADEMIC)

## No. IITISM/DAC/561

10 August 2023

# **NOTIFICATION (REVISED)**

# ACADEMIC REFORMS (PG) W.E.F. 2023-24

The Senate in its 28<sup>th</sup> meeting held on 24<sup>th</sup> July 2023 has approved the academic reforms as proposed under agenda item no 28.07 with some remarks. The following is approved for implementation w.e.f. MS 2023-24 specifically for PG program students:

- (i) Modification in existing PG course structure including 5th year Int. M. Tech. and Dual Degree will be applicable from the fresh batch admitted in MS 2023-24. The elective courses will be dropped from the final semesters of these programs and thesis credits will be adjusted accordingly to maintain the approved total credit requirements.
- (ii) Provision for Internship: (a) Research Internship of maximum two semesters allowed with joint guidance (one from the Institute and the other one from the Organization offering Internship). (b) Industry Internship allowed during summer vacation.
- (iii) Summer Semester
  - a) In Summer Semester, students may be allowed to register for 9 credits of theory courses and 18 credits of Thesis, if required.
  - b) During unpaid Industrial Internship in Summer Semester, stipend shall not be stopped for otherwise eligible students.
- (iv) For MBA (w.e.f. batch admitted in 2023)
  - a) In MBA 3<sup>rd</sup> Semester, an option to choose from 2 DC courses or 4 modular courses instead of the 18 Thesis credits may be provided. For MBA (BA) suitable alternative options for 36 credits of thesis may also be provided.
  - b) In MBA 4<sup>th</sup> Semester, instead of the 18 Thesis credits, an option to choose from 1 DC courses or 2 modular courses may be provided. One term paper of 9 credits may also be introduced.
  - c) DAC may submit the details to Dean (Acad) regarding the final options offered.
- (v) Thesis Evaluation in PG programs (to be applicable from the batch admitted in MS 2023-24).

Thesis evaluation shall be in audit mode (S/X) without counting its credits in CGPA calculation (in line with Ph.D.). The details of the distribution of credits and grading options shall be as per the details given in the following table:

Program	Credit Requirements		Grading Options	Passing Grades
Integrated M.Tech Dual Degree (Category A & B) M.Tech M.Sc. Tech M.Sc. & M.A.	Monsoon / Winter	36 each	4S,3S1X,2S2X, 1S3X,4X	4S each

The members also approved to extend the date of admission of International students to 15th August 2023, which may be further extended up to 21st August 2023, if required.

Chairman, Senate is authorized to approve the final changes in the PG manual for incorporation of the above approved changes appropriately.

2-16/03/23 Dean (Academic)

- 1. Director, Deputy Director
- 2. All Deans, HoDs and Conveners DPGC
- 3. DR (Acad), AR (PG)
- 4. All PG students



# INDIAN INSTITUTE OF TECHNOLOGY (INDIAN SCHOOL OF MINES) DHANBAD

### **OFFICE OF THE DEAN (ACADEMIC)**

### No. IITISM/DAC/562

02 August 2023

### **NOTIFICATION**

### ACADEMIC REFORMS (UG)

The Senate in its 28<sup>th</sup> meeting held on 24<sup>th</sup> July 2023 has approved the academic reforms as proposed under agenda item no 28.07 with some remarks. The following is approved for implementation w.e.f. MS 2023-24 specifically for UG program students:

The minimum credits required to register in a semester by UG students are 36 credits. This requirement shall be relaxed for final year students if they complete some of the required courses prior to the start of their final year. A prior approval from Dean (Academic) will be required after the recommendation of the respective DUGC for allowing that relaxation to a UG program student.

Chairman, Senate is authorized to approve the final change in the UG manual for incorporation of the above approved change appropriately.

Dean (Academic)

- 1. Director, Deputy Director
- 2. Concerned HoDs, DR(Academic)