

**INDIAN INSTITUTE OF TECHNOLOGY BOMBAY**

# **Rules and Regulations**

## **M.Tech./M.Phil./MPP + Ph.D. Dual Degree Programme**



**Academic Office**

**2023-2024**

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## **Introduction:**

Rules are classified into three separate categories as follows: (i) those which may be implemented within a department by DUGC/DPGC, (ii) those that require a decision at the level of A/Dean AP, or UGAPEC/PGAPEC, based on recommendations from the departmental bodies (iii) those that need to be discussed in the Senate for a decision

Therefore, rules are colored with one of three colors.

1. The **color green** indicates that the final authority for the rule is the **Convener, DPGC.**
2. The **color yellow, and underlined** means that the final authority is **Associate Dean(AP)/Dean (AP).**
3. The **color yellow, without an underline** means that the **Convener, PGAPEC** is the authority.
4. The **colour pink** means that the final authority is the **Senate.**
5. The rule which is uncolored, is to be implemented strictly.

Any application pertaining to the rule may be sent to the appropriate authority.

## I N D E X

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## Guidelines for Conversion to Dual Degree (M.Tech./M.Phil./MPP+ Ph.D.) Programme (194<sup>th</sup> & 237<sup>th</sup> meeting of the Senate)

### Preamble :

The objectives of this programme is to make a wider choice of motivated and capable M.Tech./M.Phil./MPP Students who could become research scholars, without compelling them to forfeit the Masters' Degree for which they are admitted.

Promising and motivated students in the Masters' (M.Tech./M.Phil./MPP) Programmes may be encouraged to move to a Dual degree (M.Tech./M.Phil./MPP+ Ph.D.) programme at the time of I stage project evaluation or soon after.

### Eligibility for Conversion:

M.Tech./M.Phil./MPP students shall be considered for conversion to Dual degree (M.Tech./M.Phil./MPP+ Ph.D.), only if they **apply for the conversion latest by 30<sup>th</sup> April of the year through the prescribed form**) followed by **successful presentation of research proposal**. The format for application for conversion is available at academic homepage <<http://www.iitb.ac.in/newacadhome/downloadForms/mtechforms.jsp>>.

### Research Proposal :

The student has to present a research proposal to an Evaluation Committee.

The research proposal can be examined alongwith the presentation of the M.Tech./M.Phil./MPP 'Project Stage I' OR soon after. The report of the evaluation must reach Convener, PGAPEC through PGC of the academic unit before the **30<sup>th</sup> June of the year**. The format for evaluation report on research proposal is available at academic homepage <<http://www.iitb.ac.in/newacadhome/downloadForms/mtechforms.jsp>>.

Final semester is to be planned in such a manner, that the remaining coursework for the Masters' degree is completed alongwith the **Research Proposal** instead of the **Final Stage Dissertation**. The successful defence/presentation of research proposal will be treated as the first APS in that academic year and the student will be exempted from the second stage project needed for completion of Masters' Degree on conversion to Dual Degree.

In case the research proposal is not completed successfully by 30<sup>th</sup> June (completion of 4<sup>th</sup> Semester/6<sup>th</sup> Semester for TA/RA or Regular/Part-time category students respectively), the student must complete the requirement of M.Tech/M.Phil./MPP Programme. **In this case, the student will stand inadmissible to move to the dual degree [M.Tech./M.Phil./MPP + Ph.D.] programme.**

### **Research Proposal Evaluation Committee:**

The research proposal evaluation committee must have at least 2 faculty members conversant with the topic, other than the Supervisor/Co-supervisor, of which one should act as Internal Examiner.

The research proposal evaluation committee has the freedom in prescribing courses to be registered for, in addition to the minimum course credit requirement.

### **Confirmation of Ph.D. Registration:**

Students are required to apply for confirmation of Ph.D. registration through the prescribed form and will be deemed to be confirmed at the beginning of the next semester on successful completions of all the following three:

- (a) the research proposal,
- (b) the minimum course requirements for the M.Tech./M.Phil./MPP including additional course requirements for the ensuing Ph.D. programme (as prescribed by the evaluation committee), and
- (c) the Ph.D. qualifier examination (as prescribed by the concerned academic unit).

After the confirmation of Ph.D. registration, the rest of the process shall be in accordance with the rules for Ph.D. programme of the Institute [except exit norm].

### **For 3 year part-time M.Tech./M.Phil./MPP Programme :**

All the activities of movement from the M.Tech./M.Phil./MPP Programme to the Dual Degree Programme are moved to one year later as compared to the two-year programme.

**On successful completion of PhD viva-voce examination, both – M.Tech./M.Phil./MPP and Ph.D. degrees shall be awarded to the candidate.**

### **Exit Option:**

A) The exit after admission to the dual-degree programme shall not be a right of the student. However, in the event of the recommendation for exit by the concerned postgraduate committee, the PGAPEC may consider exit with an M.Tech./M.Phil./MPP Degree, subject to completion of final stage Masters' project.

The registration of the student from the Ph.D. programme shall be terminated immediately on the approval of the PGAPEC for exit. The student shall be deemed to be registered for M.Tech./M.Phil./MPP for submission of dissertation. The continuation of such registration shall be subject to payment of fees and other usual conditions, same as that of original programme of admission.

The final stage Masters' project evaluation should be done as per regular M.Tech/M.Phil./MPP Programme.

Failure to comply academic requirements for the M.Tech./M.Phil./MPP degree within one month of conversation to the exit degree shall lead to suo-moto termination of the registration from the Institute.

### **B) Award of two exit degrees from M.Tech./MPP+Ph.D. dual degree programme and proposed rules for it. (254<sup>th</sup> Senate Meeting)**

The rules for exit degrees from the Dual Degree M.Tech./MPP+PhD programme, are as follows.

When, a student is exiting from the Dual Degree M.Tech./MPP+PhD programme,

1. Based on the request of the student, the PGC of the academic unit of the student should clearly recommend award of one or two exit degrees. The PGC may recommend the higher exit degree also, if sufficient research work has been completed for the same.
2. The recommendations of PGC to be forwarded to PGAPEC for approval.
3. On approval, the student is automatically registered to the Dual degree programme of M.Tech./MPP+MS by Research (available only as an exit option).
4. The student is required to follow the existing exit rules of
  - i. Dual Degree M.Tech./MPP+PhD. Programme for being eligible for the (1st exit) M.Tech./MPP degree, and
  - ii. Exit rules from Ph.D. for being eligible for the 2nd (higher) exit degree i.e. MS by Research).
    - In case a student has done additional courses, which are tagged as "Additional Learning", the student may request for counting these towards graduation requirements of the higher exit degree. In this case, the DPGC should certify whether these can be counted towards Ph.D. coursework/credit requirements mentioned in 4(ii).
5. The two degrees will be awarded subject to:
  - i. Fulfilling the 4 (i) and (ii) above.
  - ii. The student should defend two different dissertations within a period of six months from the date of approval.
6. The student cannot request for only the 2nd (higher) exit degree.
7. The student will be awarded both the degrees in the same convocation.
8. The transcript will mention only one overall CPI in all such cases. [No separate CPI will be mentioned].
9. The student should have at least one year of residency in the PhD programme after conversion from M.Tech/MPP to Dual Degree M.Tech./MPP+Ph.D. programme.

### **Teaching /Research Assistantship :**

i) TAship/RAship shall be available for a maximum period of 6 years (for TA) / 7 years (for RA) from the date of award of M.Tech./M.Phil./MPP TA/RAship to the Dual degree (M.Tech/M.Phil./MPP+PhD.) student.

ii) The eligible TA/RA M.Tech./M.Phil./MPP students will continue to be paid M.Tech./M.Phil./MPP TAship/RAship till the date of successful presentation of Research proposal or till the last date of tenure of their M.Tech./M.Phil./MPP TAship/RAship, whichever is earlier. Thereafter, the Ph.D. TAship/RAship will be paid . ***[For details refer the link : <http://www.iitb.ac.in/newacadhome/scholar.jsp> ]***

**Updated on : 20-07-2023**

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