



भारतीय प्रौद्योगिकी संस्थान भुवनेश्वर  
Indian Institute of Technology Bhubaneswar

No.F: 14-10 / 2009 - Acad / Senate Const.

कार्यालय आदेश सं./ Office Order No. 82 / 2015 dated (दिनांक) 25.03.2015

The undersigned is directed to convey that the Senate in its 26<sup>th</sup> Meeting held on 2<sup>nd</sup> March, 2015 (vide Agenda item No.26.A.B.1) has approved the regulations for M.Sc. Programme.

A copy of the "*Regulations Leading to the Degree of Master of Science (M.Sc.)*" is enclosed in Annexure- 1.

The regulations will be applicable with immediate effect.

(Debaraj Rath)

कुलसचिव और सचिव, अभिषद्  
Registrar & Secretary Senate (Acting)

To

1. अध्यक्ष, अभिषद्/ Chairman, Senate
2. अभिषद् के सभी सदस्यगण/All Members of the Senate
3. निदेशक के साचिव/ PS to Director
4. उपनिदेशक के साचिव / PS to Dy. Director
5. कुलसचिव के साचिव/ PS to Registrar
6. उप कुलसचिव / Dy. Registrar
7. सहायक कुलसचिव (शैक्षणिक)/ Asst. Registrar (Academic)
8. कार्यालय आदेश फ़ाइल / Office order file

### MODALITIES FOR ENROLLMENT IN Ph. D. PROGRAMME

The joint M. Sc. - Ph. D. Programme encourages bright and motivated students to enrol themselves for Ph. D. programme after completion of third semester of M. Sc. programme. The modalities for opting for Ph. D. and selection to the Ph. D. programme in the joint M. Sc. - Ph. D. programme are as given below.

1. (a) After completing the third semester of the M. Sc. Programme, those students securing CGPA  $\geq$  8.5 and have expressed their desire in writing are eligible to opt for the Ph. D. programme.  
 (b) Those with CGPA  $<$  8.5 are not allowed to opt for the Ph. D. programme and shall exit with the M. Sc. degree.  
 (c) If the CGPA of the opted student falls below 8.5 at the end of fourth semester, the student will also have to exit with the M. Sc. degree only.
2. The number of students allowed to opt for the Ph. D. programme shall ordinarily limit to 20% of the prevailing sanctioned strength in the respective M. Sc. programme.
3. On completion of M. Sc. and on enrolment to the Ph. D. programme, the student will be paid assistantship as applicable to a Ph. D. student and shall be regulated by the Ph. D. regulations of the Institute.
4. All students will receive the grade card and degree subject to completing all requirements of the M. Sc. part of the programme.
5. The students continuing with the Ph. D. programme (after completion of M. Sc.) shall submit two dissertations/theses; one for M. Sc. as required under the programme and the other for Ph. D.
6. In the fourth semester of M. Sc. Programme, students who have been allowed to enrol for Ph.D. programme can take up two additional Ph. D. level subjects, if recommended by the Doctoral Scrutiny Committee of the student.

#### Selection Mechanism for Enrollment into Ph. D. Programme:

1. The eligible students (as per the regulations given above) applying for admission into Ph. D. programme, will have to go through the written test and interview conducted by the School.
2. The maximum number of students being selected in this category is limited to 20% of the prevailing sanctioned strength in the respective programme. The reservation policy of GoI would be followed for allocation of seats in this 20% of the sanctioned strength of the respective programmes. For selection, separate merit lists will be prepared for each category of candidates.
3. A candidate in this category is eligible for final selection if he/she scores at least 50% of the maximum marks individually in the written test and interview. The final selection will be based on combined scores in the written test and interview.

15. **Medals, Awards and Prizes**

List of medals and prizes that the Institute awards from its own fund and the rules that govern such awards are stated in **Appendix – VII**.

16. **Assistantship for M.Sc. students**

The Institute Assistantship (on the monthly stipend basis) & Financial Assistantship (SC/ST) for M.Sc. students are awarded from the Institute funds. Rules pertaining to the award of these Assistantships are stated in **Appendix – VIII**.

17. **Modality to opt for Ph.D. Programme**

17.1 (i) Those students securing  $CGPA \geq 8.5$  after completing the third semester are eligible to opt for the Ph. D. programme.

(ii) Maximum limit of 20% students of the sanctioned strength of the programme can be selected for the Ph.D. programme subject to 17.1(i).

(iii) A student, who has already been selected for Ph.D. programme, as per the selection mechanism given in Appendix-VIII, but fails to maintain a  $CGPA \geq 8.5$  after the 4th Semester, will not be permitted for enrollment into Ph.D. programme.

17.2 An additional financial incentive of Rs. 4,000/- per month for the first two years of the programme would be provided to the students only after their successful registration into the Ph.D. programme. The rules in detail are stated in **Appendix – IX**.

18. **Relaxation**

The Senate may, under exceptional circumstances, consider any case of a student having a minor deficiency in respect of any of the requirements stated in these Regulations and relax the relevant provision of these Regulations based on the merit of the case. The grounds on which such relaxation is granted shall invariably be recorded and cannot be cited as precedence.

## INDIAN INSTITUTE OF TECHNOLOGY BHUBANESWAR

### Modality for M.Tech. Students to opt for Ph.D. Programme.

IIT Bhubaneswar offers a unique Joint M. Tech. - Ph.D. Programme open to students of all categories with a Bachelor's degree in Engineering/ Technology/ or equivalent or a Masters degree in Science and having a valid GATE Score. This programme encourages bright and motivated students to enroll themselves for Ph.D. programme after completion of first year of M. Tech. programme. The highlighting features of the joint M. Tech. -PhD programme are summarized below.

1. The students will join the Joint M. Tech. -Ph. D. programme in Schools based on the GATE score. Students admitted to the programme are eligible to get an assistantship of Rs. 8,000/- per month.
2. At the end of the 2<sup>nd</sup> semester, after the declaration of result, students who have CGPA  $\geq$  8.0 are eligible to appear for a written test and /or interview to test their aptitude/ suitability to join the PhD Programme. Those who do not qualify will be allowed to continue with their M. Tech. Programme only.
3. The maximum number of students selected to continue with the Ph.D. programme is limited to 30% of the sanctioned intake strength of the department.
4. Students permitted to continue with the Ph.D. programme will receive an additional assistantship of Rs.4, 000/- per month. However, the additional assistantship will be paid retrospectively after the Ph.D. registration.
5. Both M. Tech. and Ph.D. degrees will be awarded to the students after the successful completion of both M. Tech. and PhD programmes. In the event of rejected Ph.D. thesis, students will be awarded the M. Tech. degree only.
6. The students continuing with their joint M. Tech.-Ph.D. programme shall submit two dissertations, one for M. Tech. and the other for Ph. D.
7. In the second year, students admitted to the Ph.D. Programme can also take up a few Ph.D. level coursework in addition to the M. Tech. Dissertation work.
8. On completion of M. Tech. and on enrolment for Ph.D. the students will be paid assistantship as applied to a Ph.D. student. He/ She will be regulated thereafter by the Ph.D. regulations of the Institute.
9. All M. Tech. and M. Tech.-Ph. D. students are eligible to avail the T&P facilities after successful completion of the respective programmes.
10. If, after joining the Ph. D. programme, a student discontinues, then the student will be given the M. Tech. provisional certificate at the time of discontinuing the programme and will be admitted to the M. Tech. degree in the next Convocation. (Same as the rule for Joint M. Sc.-Ph. D. programme).

**NOTE:** *The joint M. Tech.-Ph. D. programme is also valid for sponsored students, subject to fulfilment of sponsorship conditions of the institute.*