

Indian Institute of Sciences Bangalore 12
15 October 1968

INDIAN INSTITUTE OF SCIENCE
BANGALORE 12

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AMENDMENTS TO THE SCHEME, REGULATIONS & BYE-LAWS

AMENDMENT SLIP NO. 5

BYE-LAWS:

Substitute the following for the existing Bye-laws
32 to 35.1

32. AWARD OF THE Ph.D. DEGREE

Registration:

32.1 Every candidate desiring to work for the Ph. D. degree of the Institute shall be required to register himself as a candidate for the degree. The Senate shall prescribe the detailed procedure for the registration of candidates for the Ph.D. degree and shall frame rules governing the minimum qualifications expected of candidates applying for registration for the Ph.D. degree and the minimum required period of residence and research at the Institute. The Senate may, where it considers necessary, prescribe special examinations or tests before permitting a candidate to register for the Ph.D. degree. In case a candidate fails to register himself for the Ph.D. degree within the prescribed period, he must obtain specific permission from the Senate for registering himself for the degree thereafter.

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Comprehensive Examination:

32.2 A candidate registered for the Ph.D. degree shall be required to pass a comprehensive examination at any time after six months from the date of registration and before submission of his thesis for the degree. If a candidate fails in the comprehensive examination, he may be allowed to appear once again.

32.3 The Board of examiners for the comprehensive examination shall consist of not less than four members as follows:

The Professor in charge of the
department/section .. Chairman

The research guide, or in case
the Professor is himself the
guide, another member of the staff
in the department/section. .

At least two members to be
appointed by the Senate from
outside the department or
section concerned.

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Assessment of theses for the Ph.D. degree:

32.4 The assessment of a thesis submitted for the Ph.D. degree of the Institute shall consist of:

- i. evaluation of the thesis by three external examiners;
- ii. an oral examination of the candidate on the thesis;
- iii. a consolidated recommendation based on the reports of the external examiners and the report of the oral examination.

Procedure for assessment and evaluation:

32.5 A thesis submitted for the Ph.D. degree shall be referred to three examiners from outside the Institute. The examiners shall be appointed by the Senate from a panel suggested by the Board for the Comprehensive Examination. The examiners shall send their individual reports to the Registrar.

32.6 If any one of the examiners gives a definite recommendation against the award of the degree, the Senate shall refer the thesis to a fourth examiner to be selected from the above panel. If two examiners give definite reports against the award of the degree, the Senate shall reject the thesis.

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32.7 If any examiner or examiners give a qualified recommendation on the thesis, the Senate may direct the candidate either to revise and resubmit the thesis or direct that the oral examination of the candidate on the thesis be held. The Senate shall also prescribe fees to be charged to the candidate for resubmission of thesis.

32.8 In cases not clearly covered by the above rules, the Senate shall give specific directions on the merits of individual cases.

Oral Examination:

32.9 When favourable reports are received from the three examiners or when the Senate directs that the oral examination be proceeded with, under Bye-law 32.7 above, that the oral examination of the candidate is proceeded with, the oral examination shall be conducted by a Board constituted as follows:

- i. the examiners who adjudicated the thesis;
- ii. the Research Guide/s.

32.10 The Senate may, if it considers it necessary, appoint substitute examiners on the Board, if any examiners who evaluated the thesis are not available. Copies of the individual reports of the examiners who evaluated the thesis shall be made available to the members of the oral board.

The thesis when resubmitted shall be referred to the same examiners unless otherwise directed by the Senate.

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32.11 A pass in the oral examination is compulsory. If a candidate fails in the oral examination, the oral Board may recommend to the Senate that he be allowed to appear once again after a lapse of four months from the date of his first appearance. If he fails again at the re-examination, he will not be eligible for the award of the degree.

32.12 After the oral examination, the oral Board shall forward to the Registrar a report on the performance of the candidate at the oral examination.

Consolidated recommendation:

32.13 If the candidate passes in the oral examination, the oral board shall consolidate the recommendation for award of the degree, based on

- i. the reports of the examiners who adjudicated the thesis; and
- ii. report of the Oral Board

and forward it to the Registrar.

32.14 The Senate shall consider the consolidated recommendation together with the reports from the individual examiners and the report on the oral examination and may recommend to the Council the award of the conferment.

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33. AWARD OF THE M.Sc. DEGREE

Registration:

33.1 Every candidate desiring to work for the M.Sc. degree of the Institute shall be required to register himself as a candidate for the degree. The Senate shall prescribe from time to time the detailed procedure for the registration of candidates for the M.Sc. degree and shall frame rules governing the minimum qualifications expected of candidates desiring to register themselves for the M.Sc. degree and the minimum period of stay and research to be put in at the Institute by such candidates. The Senate may, where it considers necessary, prescribe special examinations or tests before permitting a candidate to register himself for the M.Sc. degree. In case a candidate fails to register himself for the M. Sc. degree within the prescribed period, he must obtain permission from the Senate for registering himself for the degree thereafter.

General Test:

33.2 A candidate registered for the M.Sc. degree shall be required to pass a general test at any time after six months from the date of registration and before his submission of thesis for the degree.

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33.3 The Board of Examiners for the General test shall consist of not less than three members as follows:

The Professor or Assistant Professor
in charge of the department/section,
as the case may be .. Chairman

The Research guide, or in case the
Professor is himself the guide,
another member of the staff in the
department/section.

At least one member to be appointed
by the Senate from outside the
department/section concerned.

Assessment of theses for the M.Sc. degree:

33.4 The assessment of a thesis submitted for the M.Sc. degree of the Institute shall consist of:

- i. evaluation of thesis by two external examiners;
- ii. an oral examination of a candidate on the thesis, only if any of the examiners specifically required it to be held;
- iii. consolidated recommendation based on the reports on the thesis and the report on the performance of the candidate at the oral examination, if held.

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Procedure for assessment and evaluation:

33.5 The thesis submitted for the M.Sc. degree shall be evaluated by two examiners from outside the Institute. The examiners shall be appointed by the Senate from a panel of names suggested by the Board for General Test. The examiners shall send their individual reports to the Registrar

33.6 If one of the examiners gives a definite recommendation against the award of the degree, the Senate shall refer the thesis to the third examiner to be selected from out of the above panel. If two examiners give definite recommendation against the award of the degree, the thesis shall be rejected.

33.7 If any examiner or examiners give a qualified recommendation on the thesis, the Senate may direct the candidate either to revise and resubmit the thesis or direct that the oral examination of the candidate on the thesis be held. The Senate shall also prescribe fees to be charged to the candidate for resubmission of thesis.

33.8 In cases not clearly covered by the above rules, the Senate shall give specific directions on the merits of individual cases.

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Oral Examination:

33.9 On receipt of favourable reports from the two examiners, an oral examination of the candidate shall be conducted, only if one of the examiners specifically required it to be held. In case an oral examination is recommended, it shall be conducted by a Board, with the following members:

- i. the examiners who adjudicated the thesis;
- ii. the research guide/s.

33.10 The Senate may, if it considers it necessary appoint substitute examiners on the Board, if any of the examiners who adjudicated the thesis, are not available. The individual reports of the examiners who adjudicated the thesis shall be made available to the members of the Board for the oral Examination.

33.11 In case an oral examination is conducted, a pass in the examination is compulsory. If a candidate fails in the oral examination the Board may recommend to the Senate that he be allowed to appear once again after a lapse of four months from the Date of his first appearance. If he fails again at the re-examination, he will not be eligible for the award of the degree.

33.12 After the oral examination, the oral Board shall forward to the Registrar a report on the performance of the candidate at the oral examination.

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Consolidated Recommendation:

33.13 a. When an oral examination is held, the oral Board shall consolidate the recommendation based on the reports of the individual examiners and the report of the Oral Board;

b. When an oral examination is not held, the Board for the General Test of the candidate shall consolidate the recommendation based on the reports of the individual examiners.

The consolidated recommendation shall be sent to the Registrar.

33.14 The Senate shall consider the consolidated recommendation together with the reports from the individual examiners and the report on the oral examination, if held, and may recommend to the Council the award of the conferment.

34. REGISTRATION OF MEMBERS OF THE STAFF:

34.1 Members of the staff of the Institute may be permitted by the Senate to register themselves for the M.Sc. and Ph.D. degrees of the Institute. The Senate shall frame detailed rules governing the registration of members of staff for these degrees.

35. FEES:

Fees for referees/examiners:

35.1 The following fees shall be paid to referees and examiners:

Thesis for	Each member/ referee	Each substitute examiner from outside Institute for oral examination only.
D.Sc. degree	Rs. 150	..
Ph.D. degree	Rs. 100	Rs. 25
M.Sc. degree	Rs. 75	Rs. 25

AUTHORITY: Council Resolution XXIX of 24 September 1968.

Syed.
14.X.1968.

REGISTRAR