

UNIVERSITY OF MUMBAI

No.UG/192 of 2009

CIRCULAR :-

A reference is invited to the Ordinances, Regulations and syllabi relating to the Master of Science (M.Sc.) degree course and Master of Arts (M.A) degree course vide Pamphlet Nos.175 and 157 respectively and the Head, University Department of Mathematics and the Principals of the affiliated colleges in Arts and Science are hereby informed that the recommendation made by the Board of Studies in Mathematics at its meeting held on 26th November, 2008 has been accepted by the Academic Council at its meeting held on 15th December, 2008 vide item No. 4.30 and subsequently approved by the Management Council at its meeting held on 22nd December, 2008 vide item No. 8 and that, in accordance therewith, in exercise of the powers conferred upon the Management Council under Section 54(1) and Section 55(1) of the Maharashtra Universities Act, 1994 it has amended Ordinances 2444, 2446, 2448, 2450 and 2451 and Regulation 6063 relating to the M.Sc. degree in Mathematics and Ordinances 2241 and 2242 relating to the M.A. degree in Mathematics have amended by addition of scheme 'C' as per Appendix and that the same have been brought into force with effect from the academic year 2008-2009.

Further that above amendments made in the Ordinances and Regulations are also made applicable in the case of students of M.A./M.Sc. in Mathematics from the Department of Mathematics, whose results are yet to be declared.

MUMBAI-400 032
5th June, 2009

PRIN K VENKATARAMANI
REGISTRAR

To,

The Head, University Department of Mathematics and the Principals of the affiliated colleges in Arts and Science .

A.C/4.30/15/12/2008
M.C/8/ 22/12/2008

No. UG/192-A of 2009

MUMBAI-400 03

5th June, 2009

Copy forwarded with compliments for information to :-

- 1) The Dean Faculty of Arts and Science.
- 2) The Chairman, Board of Studies in Mathematics,
- 3) The Controller of Examinations,
- 4) The Co-Ordinator, University Computerization Centre

(D.H.KATE)

DEPUTY REGISTRAR

U.G./P.G. Section.

Copy to: -

The Director, Board of College and University Development, the Deputy Registrar (Eligibility and Migration Section), the Director of Students Welfare, the Executive Secretary to the Vice-Chancellor, the Pro-Vice-Chancellor, the Registrar and the Assistant Registrar, Administrative sub-center, Ratnagiri for information.

The Controller of Examinations (10 copies), the Finance and Accounts Officer (2 copies), Record Section (2 copies), Publications Section (5 copies), the Deputy Registrar, Enrolment, Eligibility and Migration Section (3 copies), the Deputy Registrar, Statistical Unit (2 copies), the Deputy Registrar (Accounts Section), Vidyanagari (2 copies), the Deputy Registrar, Information Section (2 copies), the Professor-in-Charge, Institute of Distance Education, (10 copies) the Registrar



UNIVERSITY OF MUMBAI



AMENDED ORDINANCES AND REGULATIONS RELATING TO THE

MASTER OF SCIENCE

AND

MASTER OF ARTS

(M.Sc./M.A. EXAMINATION)

(with effect from the academic year 2008-2009.)

**AMENDED ORDINANCES AND REGULATIONS RELATING TO THE
MASTER OF SCIENCE(M.SC.) EXAMINATION**

The amended ordinances 2444, 2446, 2448, 2450, and 2451 are given below:-

Amended O.2444 :The examination for the degree of Master of Science may be taken :-

- (i) by research alone

OR

- (ii) by written examination and practicals where practicals are prescribed

either

under scheme "A" consisting of a University examination for full marks.

OR

Under scheme "B" consisting of an Internal Assessment of both Theory and Practical and a University examination.

OR

****Under scheme "C" consisting of total Internal Assessment of both Theory and Practical (This Scheme 'C' is applicable for the subject of Mathematics only)**

OR

- (iii) partly by papers and practical and partly by dissertation .

****Scheme "C" is available in the University Department of Mathematics only.**

Amended O.*2446:- The examination by papers and practical (where practical are prescribed) for the degree of Master of Science will be held in two parts viz. Part I and Part II, each part carrying 500 marks and may be taken either (i) as in Scheme 'A' or (ii) as in Scheme 'B' or (iii) as in scheme 'C' as under :-

SCHEME 'A'

In Scheme 'A' there shall be a University examination for full marks in each paper and practical. The Part I examination shall be held at the end of the first year and the Part II examination shall be held at the end of the second year.

SCHEME 'B'

In Scheme 'B' in the branches other than (i) Mathematics (ii) statistics and (iii) Geography, there shall be in each practical or group of practical having one head of passing in each part and internal assessment for 40 percent of the full marks assigned to the paper practical/group of practical, and a University Examination for the remaining 60 percent of marks to be held at the end of the year.

SCHEME 'C'

****Scheme 'C' will be available in the branch of Mathematics in which there will be 100 per cent internal assessment of the full marks assigned to each paper in each part. (This Scheme 'C' is applicable for the subject of Mathematics only)**

***Students who have kept terms for the Part I of the M.Sc. examination under the old course or have passed the Part I examination under the old course will be permitted to join the Part II of the M.Sc. degree under the revised course.**

****Scheme 'C' is available in the University Department of Mathematics only.**

Amended O.2448 :- A student shall have the option to choose **any of the three** schemes referred to above. The option shall be communicated by the student in writing to the Head of the University Department/Incharge of the Post-graduate Centre through the college or the Institution where the student is enrolled before the commencement of the course for the part concerned. If however a student wishes to switch over from scheme 'B' to scheme 'A' he will be permitted to do so until he submits his form of application for admission to the examination for the Part I only, and if the student wishes to switch over from scheme 'A' to scheme 'B' he will be permitted to do so before the first test or assignment of the first term of the Part I examination. He shall be permitted to appear for the examination only after he satisfies the requirements laid down by the University to qualify himself for appearing for the scheme concerned.

SCHEME 'C'

****If a student wishes to switch over from scheme 'C' to scheme 'A' he will be permitted to do so until he submits his form of application for admission for the Part I only. (This Scheme 'C' is applicable for the subject of Mathematics only)**

Amended O.2450 :- A student shall have to offer for Part II of the examination, that scheme only with which he has passed the Part I examination or appeared and failed in Part I examination or registered for appearing for the Part I examination.

Provided, however that if a student who has passed the Part I examination with scheme 'B' desired to appear for Part II examination with scheme 'A' he shall be permitted to do so subject to his passing Part I Examination with scheme 'A' at an earlier attempt.

****If a student who has passed the Part I examination with scheme 'C' desired to appear for Part II examination with scheme 'A' he shall be permitted to do so subject to his passing Part I examination with scheme 'C' at an earlier attempt. (This Scheme 'C' is applicable for the subject of Mathematics only)**

**** Scheme 'C' is available in the University Department of Mathematics only.**

Amended O.*2451 :- A student who has satisfactorily kept terms for Part I of the course shall be permitted to keep terms for Part II course notwithstanding that he may not have appeared for the Part I examination or failed thereat. However no student be allowed to appear for the Part II examination unless he has passed the Part I examination, previously .

****In the branch of Mathematics under scheme "C" a student will be allowed to keep terms in Part- II, only after he has passed the Part I examination. Under scheme "C" in both parts a supplementary examination for the annual examination part of the examination will be conducted within two months of declaration of results. (This Scheme 'C' is applicable for the subject of Mathematics only)**

Standard of Passing (for each of the M.Sc.Part I and Part II examination in the subject of Mathematics.)

****Scheme 'C'**

****R. 6063** : In order to pass the M.Sc. examination in the branch of mathematics in each part of the examination a student shall be required to obtain 25 per cent of aggregate marks assigned to each paper and 40 per cent of the total marks obtainable at the examination.

Those of the successful candidates who obtain at least 60 per cent of the total marks obtainable at the two Parts taken together will be placed in the First Class and those who obtain at least 50 per cent of the total marks obtainable at the two parts taken together, in the Second Class.

***Students who have kept terms for the Part I of the M.Sc. examination under the old course or have passed the Part I examination under the old course will be permitted to join the Part II of the M.Sc. degree under the revised course.**

****Scheme 'C' is available in the University Department of Mathematics only.**

**AMENDED ORDINANCES RELATING TO THE MASTER OF ARTS
(M.A.) EXAMINATION IN THE SUBJECT OF MATHEMATICS**

The amended O.2241 and 2242 are given below:-

Amended O.2241 :- The examination by papers for the degree of Master of Arts will be held in two parts viz. Part I and Part II each part consisting of 400 marks. The Part I examination shall be held at the end of the first year and the Part II examination shall be held at the end of the second year. The examination may be taken either

- (i) as in Scheme 'A' or (ii) as in Scheme 'B' or (iii) as in Scheme 'C' as under :-

Scheme 'A'*

In Scheme 'A' there shall be a University examination for full marks in each paper in each Part.

Scheme 'B'*

In Scheme 'B', there shall be, in each Paper in each Part, an internal assessment for 60 Per cent of the full marks assigned to the paper, and a University examination for the remaining 40 per cent of the marks to be held at the end of the year.

Scheme 'C'

****In Scheme 'C' in the branch of Mathematics there shall be in each paper in each part internal assessment of 100 per cent of the full marks assigned to the paper. (This Scheme 'C' is applicable for the subject of Mathematics only)**

* The Regulations relating to the subjects of examination for and the syllabus shall be identical for both the schemes unless otherwise provided.

** Scheme 'C' is available in the University Department of Mathematics only.

Amended O.2242 :-

A student shall have the option to choose any one of the three schemes referred to above. The option shall be communicated by the student in writing to the Head of the University Department / In-charge of the PG centre through College / Institution before the commencement of the course for the part concerned. If, however, a student wishes to switch over from Scheme 'B' to Scheme 'A' he will be permitted to do so until he submit his form of application for admission to the examination for the part I only, and if the student wishes to switch over from Scheme 'A' to Scheme 'B' he will be permitted to do so before the first test or Assignment of the first term of the Part I examination. He shall be permitted to appear for the examination only after he satisfies the requirements laid down by the University to qualify for appearing under the schemes concerned.

****If a student wishes to switch over from scheme 'C' to scheme 'A' he will be permitted to do so until he submits his form of application for admission for the Part I only. (This Scheme 'C' is applicable for the subject of Mathematics only)**

**** Scheme 'C' is available in the University Department of Mathematics only.**

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