



**Shivaji University, Kolhapur**  
**Rules and Regulations of Master of Science**  
**( Theory and Dissertation)**  
**(Modified Rules)**

**O.M.Sc.T.D.:1**

Any person who has taken the Degree of Bachelor of Science of this University or the degree of any other any University recognized as equivalent there to and who is employed for a minimum period of three years as prerequisite to, in Research Institute/Sr. College or Jr. College or School /recognized Govt. educational Institute within the Shivaji University area, be admitted to the examination for the degree of Master of Science(Theory and Dissertation ) in any of the subject mentioned below.

The Principal subject a student has offered at the B.Sc. will be the subject in which he will be held eligible for admission to the M.Sc.(Theory and Dissertation) course . He will also be held eligible for admission to the M.Sc.(Theory and Dissertation) in the subject which he has offered as a subsidiary Interdisciplinary / Applied / Allied subject at the B.Sc. provided he has obtained at least 50% of marks in the said subjects .

**R.M.Sc.T.D. 1(i)**

A candidate registered for the course shall be exempted from regular attendance and keeping the terms at the University. He/She shall be required to complete the study of eight papers under the supervision of P.G. recognized teachers. If a collage proposes to start M.Sc.(T.D.) course in any of the science subjects, the college will have to make necessary provision of recognized teachers for teaching the eight theory papers.

Candidate registered for this course may be allowed to attend the theory lectures of M.Sc. in the University Departments subject to a condition that they shall pay half tuition fee plus additional fees prescribed for the M.Sc.(except laboratory fee) irrespective of the number of papers or the period of time for which they attend the lectures.

In respect of students who are in services, Salary Certificate from the Z.P. may be insisted upon(as is done by the colleges of Education for admissions to B.Ed. Course) from those in services of grantable institutions.

As for those whose service Institutions are not aided by Govt. the students may be asked to give full details of the institution, such as the date of establishment, registration No.etc.

**R. M.Sc. T.D.1 (ii)**

“A candidate admitted to the course shall have to do research work under the guidance of a teacher recognized by the University for the purpose for a minimum period of four terms in a laboratory of the University Department or college recognized by the University. He shall be eligible to submit his dissertation after completion of this period and only after he/ she passes in the theory papers. The candidate shall complete his/ her theory papers and dissertation within a period of 5 years.”

**Allocation of students :**

1. University Teachers	3	Students
2 College Teachers	2	Students

**R.M.Sc. T.D. : 1(iii).**

Applications for admission to the examination shall have to be made in the prescribed form through his/her guide on or before the date prescribed by the Registrar of the Shivaji University.

**R.M.Sc. T.D. : 1(iv)**

The students shall be admitted , this course in June/ July or November /December every year.

**R. M.Sc. T.D. 2:**

The medium of instruction and examination for the courses leading to M.Sc. (Theory and Dissertation) shall be English.

**R. M.Sc. T.D. 3 :**

- 1) There should be uniform , common structure of 2400 marks.

The scheme of the marks is as under.

- a) Theory–Part I - 800 marks + Part II 800 marks = 1600 marks

(8 papers of 100 marks each )

- b) Dissertation - 500 marks to be submitted at the end of II<sup>nd</sup> Year

- c) Oral - 100 marks based on dissertation.

- d) Seminars - 200 marks Four Seminars of 50 Marks each

( 2 Seminars per part)

Total - 2400 marks

This scheme of marks is applicable to all subject except of Statistics and Mathematics

For the subject of mathematics as there is a provision of external examination at M.A. / M.Sc. level, there is no need of M.Sc. (T.&D.) course.

- 2) The examination will be the same as per regular M.Sc. Course , there will be semester pattern of four papers per term.
- 3) These students will have option to appear for four or eight papers
- 4) The duration of the course of will be two years and it will be extendable for one year.
- 5) Nature of Question paper –
- Q.1. 20 Marks short answer type 4 questions out of 6 (5 mark each)
- Q.2 , 3, 4 and 5 of 20 marks each with internal or .

**R. M.Sc. T. D. 4 :**

The fees for admission to the M.Sc. theory examination shall be as per regular M.Sc. Course.

**R. M.Sc. T. D. 5(1) :**

Three months before the submission of the dissertation, the candidate shall forward to the Registrar through his / her research guide and the Head of the Institution /College where he/she is working five copies of the statement giving the title and synopsis of the dissertation.

**R. M. Sc. TD. 5(ii)**

A candidate shall submit four copies of the dissertation along with the fee of Rs. 200/- as a dissertation fee after the completion of four terms after admission and only after the candidate passes the theory papers. No candidate shall be allowed to submit the dissertation after a period of two years from the date of admission unless extension is granted for submitting the dissertation by the University authorities.”

**R.M.Sc. T. D. 6:** Procedure for evaluation of Dissertation.

1. There will be a M.Sc.(Theory and Dissertation ) committee in all subjects comprising
  - i.) The Dean of the Faculty
  - ii.) Head of the University Department and Head of the Department running M.Sc. (Theory and Dissertation) Course in affiliated colleges/ institutions.
  - iii.) All Professors who are not Head of the Department in the University Department.
  - iv.) Two M.Sc. (Theory and Dissertation) Supervisors to be nominated by the Vice Chancellor.
2. This committee shall prepare an exhaustive panel of examiners for approval of the B.U.T.R. / Academic Council.
  - i) After the approval of the exhaustive by the BUTR/ Academic Council the Head of the Department in consultation with the guide/Supervisor of the center where M.Sc. student with the Guide/ supervisor of the center where M.Sc. Students with the Guide/Supervisor of the center where M.Sc. student is working shall recommend three names from the list to the Vice-Chancellor for appointing one person as the referee for a dissertation.
  - (ii) a) In case where the Guide and HOD of the College/ University Department are one and the same the other senior recognized teacher in the concerned Department shall suggest three names in consultation with the guide.
  - b) Where the guide and HOD of the college are one and the same, the other senior recognized teacher in the college/ Department shall suggest three names in consultation with the guide.
  - c) In case where the guide and HOD of the College are one and the same and where there is no other recognized teacher available in the colleges, the HOD university Department shall suggest three names in consultation with the guide.
  - iii) The Vice-Chancellor shall nominate one person out of the three as the referee for the dissertation.

**NB :** The question of appointing referees will be taken in hand only after receipt of the dissertation.

**R.M.Sc. TD 7 :**

Seminar will be conducted and evaluated by the guide under, whose guidance the candidate has registered, and he shall submit the seminar marks to the Registrar through the Head of the Department/ Principal of the College/ Director of the recognized research Institute, where the student is registered.

**R.M.Sc. TD. 8 :**

The viva will be conducted by the guide and two members of teaching staff in the University Department or the affiliated Colleges who are specialized in the subject matter of dissertation. The names of these two members will be decided by the Vice-Chancellor from the list submitted by the guide. The viva will be conducted in the Shivaji University campus.

**O.M.Sc. T.D. 2 :Standard of passing :**

1. Each theory paper, four seminars together, dissertation and viva will be separate heads of passing.
2. A candidate will have to secure minimum 40% marks in each head of passing separately.
3. If a candidate fails to get minimum 40% marks in any head of passing, he / she may reappear in those heads only. If a candidate fails to get 40% marks in the dissertation total, he/ she may resubmit the dissertation after due revision. If he/ she fails to get minimum 40% marks in seminar total, he / she will have to give fresh seminars. If a candidate fails to get minimum 40% marks in the Viva , he / she may reappear for Viva after better preparation.

The standard of declaring class of the passing of M.Sc. (Theory and Dissertation) will be same as regular M.Sc.

**R.M.Sc. T. D. 9 :**

The M.Sc. (Theory & Dissertation) can be offered in all Science subjects.

**RM.Sc. TD 10 :**

The syllabi and that of recommended books in the eight papers in various science subjects shall be prepared by the respective Boards of studies. These syllabi shall be subject to such amendments or modifications as may be made by the Academic Council on the recommendation of the Board of Studies from time to time.

The rates of fees charged for the course are as per the regular course

**10. Tuition Fees per term : as per regular course**

The University authorities have also decided that the students admitted for this course and desires to attend regular lectures of the M.Sc. Course shall be charged additional fee of Rs. 100/- per paper per year.