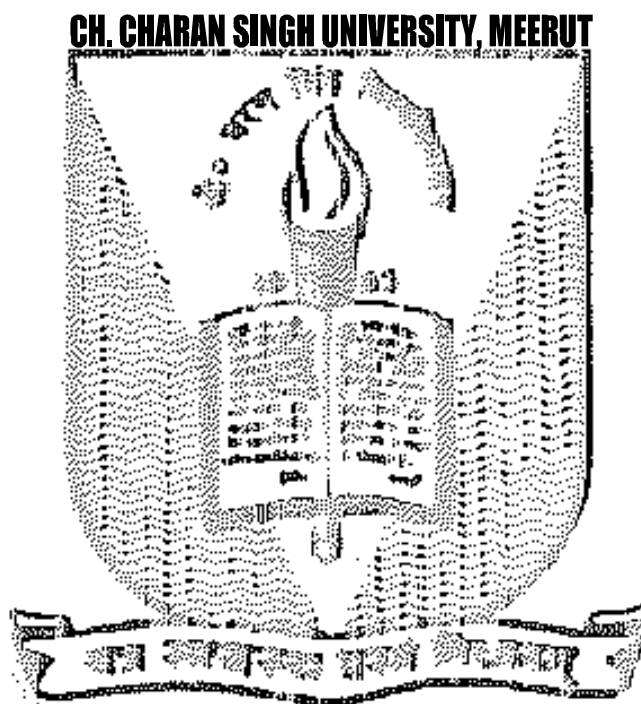


CH. CHARAN SINGH UNIVERSITY, MEERUT

RULES AND REGULATIONS FOR THE AWARD OF THE DEGREE OF DOCTOR OF PHILOSOPHY



(Amended 2010)

INTRODUCTION

The objectives of the University as enshrined in the Meerut University Act 1973 (First Statute) require it to promote research in the emerging areas of science and technology, humanities and social sciences with special and direct relevance to the north western region of India. The University shall lay special emphasis on the studies of interdisciplinary nature and those, which address the issues to the unique socio-cultural milieu of the region.

Definitions:

“Research” means a systematic study and an investigation in order to discover new knowledge in the form of facts/ patterns or new interpretation of ideas of inventions of new devices.

“**Doctor of Philosophy (Ph.D.)**” Signifies that the awardees of the degree has undertaken a substantial piece of original research, which has been conducted and reported by the holder under proper academic supervision, and in a research environment for a prescribed period.

“**Research Student**” Means a student who is admitted to PhD. Programme of Ch. Charan Singh University, Meerut through the procedures adopted by Ch. Charan Singh University, Meerut.

“**Supervisor**” means a member of the faculty of Ch. Charan Singh University, Meerut who supervises the research work carried out by the student/ Candidate for Ph.D.

“**Co-Supervisor**” means a person who may or may not be a member of the faculty of Ch. Charan Singh University, Meerut who is recognized by Ch. Charan Singh University, Meerut to supervise the research work of a student jointly with a Supervisor.

ORDINANCE

Designation of the Course:

- a. The degree awarded by the Ch. Charan Singh University, Meerut shall be designated as Doctor of Philosophy and shall be abbreviated as Ph.D.
- b. The certificate shall not indicate speciality. The title of the thesis shall be indicated in the certificate.
- c. Ch. Charan Singh University, Meerut shall award the degree of Doctor of Philosophy (Ph.D.) to a candidate who has successfully completes the stipulated programme of research in one of the faculties of study in the University.
- d. A candidate to be awarded the Ph.D. degree has to submit a thesis embodying the findings of his/ her research carried out under this programme. The thesis should be a record of an original contribution of high quality to the advancement of knowledge as judged by experts in the relevant area.
- e. A candidate becomes eligible for the award of Ph.D. degree after fulfilling the entire academic requirements as prescribed by the Statutory Provisions at the time of award of degree.
- f. The Ph.D. degree shall be awarded in the relevant discipline in which the student registers himself/ herself for Ph.D. programme.
- g. The rules and regulations applicable to the Ph.D. degree will also remain applicable for LL.D. degree.
- h. The Executive Council (EC) of the University shall approve the award of the Ph.D. degree.

ORDINANCE FOR DOCTOR OF PHILOSOPHY (Ph.D.)

1. Eligibility:

- (i) A candidate for the degree of Ph.D. must hold a master's degree or an equivalent degree in a relevant subject duly recognized by this university.
- (ii) General/OBC candidates with at least 55% marks and SC/ST, Physically Handicapped candidates with at least 50% marks in the master's degree examination (qualifying examination), shall be eligible for the registration of Ph.D degree.
- (iii) Registration to Ph.D. programme shall be made through a Research Eligibility Test (RET) to be conducted by the University. Gen/OBC candidates securing at least 60% marks and SC/ST candidates scoring at least 55% marks in RET shall be eligible to apply for registration in the Ph.D. program. Qualifying RET shall not confer any right to the candidate for registration to Ph.D. course. The candidate who once qualifies RET shall remain eligible for registration to Ph.D. programme only upto a period of five years.
- (iv) The candidates who have qualified UGC NET/ CSIR(JRF) Examination/ SLET/ GATE/ Teacher fellowship holder shall be exempted from the RET for a period of five years, from the year of qualifying.
- (v) The candidates who have obtained M. Phil Degree from Ch. Charan Singh University through an Entrance test will also be exempted from the RET for a period of five years, from the year of passing the course..
- (vi) The candidates of Foreign Nationality will be allowed for the registration in Ph.D. programme directly if sponsored by appropriate authority.

2. Venue of Research or Research Centre:

Eligible candidates shall be permitted to carry on the research in an institute which has adequate and appropriate facilities as approved by the University as a research centre.

Such institutions may be one of the following:

- Departments of the University.
- Affiliated colleges (Govt. P.G. /Aided P.G., of the University).
- Affiliated U.G. Colleges duly approved by the University as a centre of research.

3. Application for Registration:

- (1) The list of qualified supervisors in different subjects will be available on the University website along with their research specialization twice a year in the month of November and May.
- (2) The “Research Advisory Board” shall administer the research programme. The qualified and prospective candidates will be called for an interview where the candidates shall be assigned a supervisor by RAB according to the availability of seat and research specialization. The RAB will also examine the eligibility of the candidates. The candidate who is working on any research project, (funded by different agencies), sanctioned to a faculty member(s) of Ch. Charan Singh University, Meerut may be allocated by RAB to work under the supervision of the same faculty member (investigator(s) of the research project) for Ph.D. Degree. Likewise, RAB will prefer that the supervisor under whose guidance a candidate has prepared his M.Phil. dissertation be allocated his supervisor for Ph.D. work. The RAB shall comprise the following:-
 - (a) Dean of the faculty (chairman)
 - (b) Head of the University Teaching Departments in the relevant subject.
 - (c) One Senior Professor from University Department by rotation for a period of two years.

- (d) Two senior teachers in the subject from the affiliated colleges by rotation for a period of two years.
- (e) Vice-Chancellor's representative.
- (3) The application will be forwarded by the Principal of the College/ Head of University department/ Authorised signatory of the Institution of the Supervisor(s) certifying that appropriate research facilities, pertaining to the area of research, exist at the research center(s) and that these facilities will be made available to the Ph.D. candidate.
- (4) In case equipments and facilities are to be used at an Institution other than the research center, an NOC from the Heads of those Institutions must be attached with the application.
- (5) An employed candidate shall submit an NOC for carrying out the Ph.D. as a regular scholar from his / her employer.
- (6) Every application must be submitted along with **Six Copies** of the synopsis, including a title, a brief introduction, highlighting the relevance; aims and objectives of the proposed work, the review of literature relating to the research work, the research methodology and the plan of work, duly counter signed by the supervisor(s).
- (7) The candidate will attach a Certificate from the supervisor(s) that the proposed research work has not been done earlier.
- (8) The Qualified candidates will download the application form for the registration from the University website and the application form shall be accompanied by a Bank slip/ demand draft of Rs. 4000/-(Four Thousand only).
- (9) National / State Reservation Policy will be followed.

4. Research Degree Committee:

The candidate shall be asked to present and defend his/ her synopsis before the R.D.C. The concerned supervisor(s) will also be invited. The R.D.C. will comprise the members of RAB

along with three external experts nominated by the Vice-Chancellor. The Vice-Chancellor will be the chairman of RDC.

5. Functions of R.D.C.:

The R.D.C. may approve, modify or reject a synopsis. In case of rejection specific reasons must be cited.

NOTE: The R.D.C. will meet twice a year i.e. January & July.

6. Course work:

1. All registered candidates shall be required to undertake course work for a minimum period of one semester to be decided by the Board of Studies of the concerned subject. The courses will include the following:-
 - A. Research Methodology & thesis writing comprising Quantitative Methods and Computer Applications.
 - B. Any other Course based on the emerging areas of the subject.
2. The registration of the candidates who fail to qualify the above courses within a time span of two years from the date of registration, their registration shall stand automatically cancelled.
3. The candidate having the M.Phil degree from Ch. Charan Singh University, Meerut will be exempted from the course work which they have cleared during their M.Phil. Programme.

7. Research Supervisor:

1. A Research Supervisor in a subject must hold Ph.D. degree in that subject or in an inter-disciplinary subject.
2. A Research Supervisor must be Active in his respective field of research.

Note: A Research Supervisor who has published a minimum of five research papers in recognized refereed National/ International journals or has presented 10 research papers in National / International Seminars/ Conferences, with five published papers

in the conference / seminar proceedings, in the preceding five years will be deemed as Active. Those who are not Active, should acquire the status within next three years.

- Regular and permanent faculty members holding Ph.D. degree and satisfying the “Active” status (i.e. having minimum API 300) from University Department / Aided (PG) Colleges affiliated with the University / Institutions approved by the Executive Council of the University will be eligible for ‘Active Research Supervisor’ status.
- A Research Supervisor, subject to fulfilling the ‘Active’ criteria, will be allowed to have a maximum of two research scholars at any time during the first 5 years of his/ her employment. After this period an ‘Active’ Research Supervisor shall be eligible to have a maximum of four (for Assistant Professors), six (for Associate Professors) and Eight (for Professors) research scholars at any time.
- Co-supervisor/ external supervisor from within or outside the University with the above qualifications may be permitted in inter-disciplinary areas with the approval of the R.D.C.

Note: Existing supervisors shall be exempted from the above condition of “Active Supervisor” for a period of three years during which they will have to attain the status of an active supervisor.

8. Progress of Research work:

1. It is mandatory for every research scholar to submit the six monthly progress report to the University, duly forwarded by his / her supervisor in the prescribed proforma.
2. Non-submission of two continuous reports or unsatisfactory reports shall result in the cancellation of registration of scholar.

9. Duration of the programme:

The minimum duration of the Ph.D. programme is **Two Years** and the maximum duration will be of **Five Years**. The time period will be counted from the date of approval

by the R.D.C. Each candidate has to work as a regular student for a minimum period of **two years**.

However, The Vice-Chancellor may grant extension upto one year on the recommendation of the supervisor and Dean of the concerned faculty.

10. Pre-submission seminar:

The candidate will present his/her research work in a Pre-submission seminar, to be held at the research centre / Department in the presence of students and faculty members with a proper notification. The Pre-submission seminar will be held at least one month before the submission of the thesis. Suggestions provided by the faculty members and other scholars working in the field for the improvement of the thesis will be incorporated in final thesis. In case the suggestions are not incorporated the pre-submission seminar will be held again. A certificate to this effect shall be issued by the H.O.D. / Dean of the faculty / the Principal.

- **The thesis must fulfill the following conditions:-**

- (i) It must contain either new work or work characterized by discovery of new facts or a fresh approach towards interpretation of facts or theories. In either case, it should evince the candidate's capacity for critical examination and sound judgment. The Candidate shall justify how far the thesis embodies results of his own observations and in what respects his investigations appear to advance knowledge in the subject.
- (ii) It must have satisfactory literary presentation and must be in a form suitable for publication.

11. Submission of the thesis:

- (A) Before the submission of the thesis, to facilitate the process of evaluation, the following are to be submitted well in advance:-

- 05 hard copies along with a soft copy of the summary of the thesis.
- Certificate of the pre-submission seminar.
- Reprints/ manuscripts of published / accepted research papers.

- Reprints/ manuscripts of papers presented and published in the proceedings of National and International seminars and conferences.

B. The panel of examiners will be submitted by the following to the University well in advance.

- List of five examiners (Professors/ Equivalent positions) working in the specialized field of research by the Supervisor in a sealed envelope including e-mail and Telephone number.
- List of five examiners (Professors/ Equivalent positions) working in the specialized field of research by the Head of the teaching Department of the University/ senior most teacher by rotation from affiliated colleges in concerned subject in a sealed envelope including e-mail and Telephone number.

(C)

- The submission of the thesis shall be allowed only after the candidate has produced the evidence of publication/ acceptance of publication of at least two research papers in refereed National or International journals. In case of subjects where refereed National / International journals are not available, thesis will be accepted only after the candidate has presented four papers in National/ International seminars/ conferences of which at least two have been published in the proceedings.
- Thesis must be submitted within 90 days from the date of the submission of the summary of the thesis.
- The research scholar will submit three printed or typed (but not published) and one soft copy of the thesis.
- Five copies of the approved detailed synopsis.
- The thesis must be written in English or in Hindi (Devnagari script only).
- In the subjects of languages, the thesis may be written using the script of the respective languages.

- The thesis shall also contain a certificate of the supervisor stating that “The work done is original and has been done by the candidate himself/ herself”. It is also certified that “The work has not been submitted for award of Ph.D. or any other degree in this or any other University by the candidate or any other person.”

12. Evaluation of the thesis:

1. For the evaluation of the thesis the Vice-Chancellor will appoint three examiners who have consented for evaluation. At least one of the three examiners shall be from outside the State/ Country.
2. The examiners shall examine the thesis separately and submit the detailed reports along with the final recommendation in one of the following options-
 - i. The thesis is satisfactory and the candidate may be awarded Ph.D. degree; or
 - ii. The candidate be permitted to re-submit the thesis in a revised and improved form; or
 - iii. The thesis be rejected.
 - (a) If all the three examiners recommend the award of the degree or two examiners recommend the award of the degree and the third examiner recommends the revision and resubmission of thesis, the candidate shall be called upon to appear for a viva-voce examination.
 - (b) If two examiners approve the thesis and recommend the award of degree but the third examiner recommends rejection of the thesis; the thesis shall be sent to a fourth examiner for evaluation. The candidate will be called for a Viva-voce examination only if the fourth examiner recommends the award of Ph.D. degree; otherwise the thesis shall be rejected.

13. Viva-Voce:

After receiving favorable reports of the examiners, the Vice-Chancellor will appoint one of the three examiners who recommended the thesis for the award of Ph.D. degree to conduct the viva-voce of the candidate.

There shall be an open vive-voce examination which shall be conducted at the centre of research under the overall supervision of the internal supervisor who shall be the internal

examiner. Certificate is to be issued by the Head of the University Department / Principal of the college for the conduct of viva-voce. The Dean of the faculty concerned is also empowered to issue such certificates.

A notice about the date, time and venue of the viva-voce shall be circulated by the internal examiner to all the Departments of the faculty with information to (a) Vice-Chancellor (b) Dean of the faculty (c) Dean Students Welfare (d) Registrar (Research).

The candidate shall present salient features of the thesis before the Board of examiners (One external examiner and the supervisor), and the audience consisting of teachers, research scholars and post-graduate students.

The examiners only shall ask questions from the candidate. However, after the conduct of viva-voce, the audience can make few enquiries relating to the subject of the thesis.

If the report of the examiners is satisfactory, the case shall be placed before the Executive Council.

In case, one or both the viva-voce examiners do not recommend the award of Ph.D. degree the candidate shall have to appear for a second viva-voce test within one year. In such a case the candidate shall pay Rs. 8000/- as an additional fee for the purpose. If the candidate fails to satisfy one or both the viva-voce examiners, appointed by the Vice-Chancellor even at the second time, the thesis shall be finally rejected.

The recommendations of the examiners shall be placed before the Executive Council, which after considering it, may

1. confer the degree on the candidate, or
2. permit him/her to re-submit the thesis, or
3. reject the thesis

The University reserves the right to withdraw the degree at any time, if it is established that a part/ whole of the thesis has been lifted from already published works(s) or from unpublished work(s) for which degree(s) has (have) already been awarded.