

# **UNIVERSITY OF LUCKNOW**

Doctor of Philosophy (Ph.D.) Ordinance 2015

# UNIVERSITY OF LUCKNOW Doctor of Philosophy (Ph.D.) Ordinance 2015

#### 1 PREAMBLE

- 1.01- In exercise of powers conferred by clause (1) of section-52 (3) of the U.P. State Universities Act, 1973 (President's Act No. 10 of 1973), as re-enacted and amended by the Uttar Pradesh Universities (Re-enactment and Amendment) Act, 1974 (U.P. Act No. 29 of 1974), the University of Lucknow hereby amends the following Ordinance. This Ordinance may be called "The University of Lucknow, Doctor of Philosophy (Ph.D.) Degree Ordinance, 2015."
- 1.02- In order to regulate the minimum standards and procedures for award of Ph.D. degree in conformity with the University Grants Commission (Minimum Standards and Procedure for award of Ph.D. Degree ) Regulation-2009 dated 01 June, 2009, the following ordinance is promulgated (amended after ordinance of 2011) to make provisions for Ph.D. admission in different faculties of the University. This ordinance shall come into effect from the session 2015-16 onwards, in supersession of all the previous Ph.D. Ordinances.
- 1.03- Those candidates who have been registered for Ph.D. before the promulgation of this Ordinance would be governed by the earlier Ordinance issued from time to time under which he/ she had been admitted.
- 1.04- The University of Lucknow would consider the admission for Ph.D. programmes in the faculties of Science, Arts, Commerce, Education, Law, Fine Arts, Ayurveda and Unani, and Institutes which have been established as per the First Statutes of the University of Lucknow.
- 1.05- The process of admission for Ph.D. programme would be held once every year as per the notification of the University.

#### 2 ENUMERATION OF Ph.D. SEATS

2.01- At any point of time, total number of Ph.D. seats (including those for D. Sc., D.Litt. and LL.D.) shall not exceed 08 for a Professor, 06 for an Associate Professor and 04 for an Assistant Professor, respectively.

- 2.02- Based on the above allocation and number of Ph.D. students who have already registered for Ph.D. with all supervisors in the Department/ Institute, the Head of each Department shall obtain the number of feasible Ph.D. positions available with each prospective supervisor (including both in the parent department and the institute, if any,) and communicate the total number of such feasible vacancies to the Registrar through their respective deans. The number of Ph.D. seats communicated by a faculty member to the Head of the Department/ Director of the Institute will not be ordinarily changed and it shall be mandatory for the prospective supervisor to guide the number of Ph.D. students that he/she has communicated to the Registrar.
- 2.03- These vacant seats shall be divided as per reservation category-wise (as applicable to Post Graduate admissions) and would be classified for each Department/ Institute. The subject-wise available feasible number of seats for Ph.D. shall be displayed on the University website and through newspaper advertisement.
- 2.04 Permanent/regular teachers of the Institutes would be eligible to supervise students for Ph.D. degree if all other eligibility criteria are fulfilled. For teachers otherwise associated with these Institutes from different departments of the University, the number of Ph.D. students shall have to be adjusted against the seats for the associated teachers of these institutes in their parent departments such that no more than two for Professor and one each for Associate/ Assistant Professor respectively. In case only one vacancy is given by a teacher, the same would be admissible in his parent department ordinarily.
- 2.05 Admission to Ph.D. programme would ordinarily be held only in those subjects in which regular Post Graduate courses are being offered by the University. In case of allied disciplines/ interdisciplinary subjects, the Departmental Research Committee/ Board of Study of the respective department/s would be taking an appropriate decision which would be binding on the candidate. However, the Ph.D. degree would be awarded in that subject only in which the candidate has taken admission:
- 2.06 Provided that in Environmental Science, the Ph.D. programme can be pursued in any department of the Science Faculty and the Ph.D. degree would be awarded in the Environmental Science itself. However, the available number of seats in Environmental Science should be indicated by respective departments at the beginning of the admission process as mentioned in section 2.02 and 2.04 above.

# 3 ELIGIBILITY CRITERIA FOR CANDIDATES SEEKING ADMISSION TO Ph.D. PROGRAMME

3.01 A candidate wishing to pursue research for the Degree of Doctor of Philosophy, should ordinarily hold a Post-Graduate Degree with minimum of 55% of marks at the Master's degree level for being eligible for admission to the Ph.D. Programme. For SC/ST and Physically Challenged/ Disabled candidates, qualifying marks shall be 50% at Master's degree level in the subject concerned.

*Provided* further that the students appearing for final year or final semester of their post-graduate degree examination will also be eligible to appear for the admission process subject to the fulfillment of minimum eligibility criteria in the final result thereof.

3.02 A candidate shall ordinarily be permitted to pursue research for the Ph.D. degree in the subject in which he/she holds Master's degree. For post graduate degree in allied/interdisciplinary subjects, eligibility would be ascertained as per para 2.05.

#### 4 PROCEDURE FOR ADMISSION

- 4.01 The procedure for admission to Ph.D. programme in different departments/ institutes would be overall as per provisions of the UGC guidelines 2009. There would be two streams of applicants, namely (i) those coming through Qualifying Entrance Test for Ph.D. programme (QET) and (ii) those who are exempted from the QET. The final selection of both the categories of candidates in the Ph.D. programme would be based on the performance of candidates in the interview board, as per provisions of clause 4.04, 4.09 and 4.10.
- 4.02 Ph.D. programme through distance education mode is not allowed either by the University or its Associated college/Institutes.

### Stream I: Procedure For Entry Through QET

- 4.03 This stream of applicants has to appear in the QET organized by the concerned department/ Institute/ coordinator appointed by the Vice Chancellor, under the overall supervision of the University.
- 4.04 The applicants who have qualified the QET would be required to appear before an interview board, of the Department/ Institute concerned, as approved by the Vice

Chancellor with Head of the Department being the Chairperson. The Interview board would consist of (i) Head of the Department, (ii) Two Professors (by seniority and rotation every year) (iii) two external subject experts nominated by the Vice Chancellor (iv) one representative of SC/ST and OBC category each (in case, the panel does not already have an expert of the category). Such SC/ST and OBC representative shall act as observers only (and shall not award any marks to the applicants in the interview board) and shall submit their reports to the Vice Chancellor.

The interview process shall consist of assessing the candidates on the basis of the following three criteria (stages):

- (i) A research proposal (in 400-600 words) in the area of research interest of the applicants to be submitted by the applicant to the interview board.
- (ii) A power point presentation of the said research proposal by the applicant in the interview board

#### (iii) A personal interview

Maximum marks allocated to theses three criteria (stages) of interview process shall contribute to 20% each for stages (i) (ii) and (iii) amounting to an accumulative contribution of 60%.

- 4.05 Normally, the syllabus of the QET shall be the same as prescribed for the respective PG Programmes of the University of Lucknow. The fee for the Application Form for Ph.D. admissions, prescribed for different categories, would be determined by the University.
- 4.06 The QET shall be of 100 minutes duration. There would be a single question paper of 100 marks having 100 multiple choice questions for assessing the subject proficiency and research aptitude of the candidate. There would be negative marking in which for each wrong answer, 0.25 Marks would be deducted.
- 4.07 Twice the number applicants (against the available number of Ph.D. vacancies, subjectwise), in order of merit secured in the QET, would be called for interview. This eligibility pertains to the level of being called for the interview only and may not guarantee admission to Ph.D. programme.

# Stream II: Procedure For Entry with exemption from the Qualifying Entrance Test (QET)

4.08 This stream of applicants will come through having exemption from the entrance test as per provisions made under clause 5 of this ordinance and would directly appear to the interview board having composition and procedure as detailed under clause 4.04 of this ordinance.

#### **Final Selection List Preparation**

4.09 The marks obtained in the interview board (out of 60%) as detailed under clause 4.04 of this ordinance shall be added to the academic index (40 % contribution towards the total) of the applicants.

Academic index of the applicants shall be calculated on the basis of percentage of marks obtained at undergraduate and Postgraduate levels and those who have secured grants for research such as fellowship/ scholarship/ associateship etc. from UGC (NET-JRF)/ CSIR(NET-JRF)/GATE/MHRD Scholarship/ Teacher Fellowship/ DBT / ICMR / ICAR / DST-INSPIRE etc. and shall be computed out of an accumulative index of 40% as per breakup given below:

(a) Percentage of Marks 75 and above:	10 %
(b) Percentage of Marks 60 to less than 75:	8 %
(c) Percentage of Marks less than 60:	5 %

This shall be computed for marks obtained by the applicants at each of undergraduate and post graduate levels (maximum 10% at each level amounting to an accumulative index of 20%)

- (d) Applicants having fellowship/ scholarship/ associateship etc. from UGC (NET-JRF)/ CSIR(NET-JRF)/ Teacher Fellowship/ DBT / ICMR / ICAR / DST-INSPIRE etc. shall be awarded 20% marks.
- 4.10 The Interview Board would prepare category wise merit list (based on the performance in the interview [steps i, ii and iii as detailed under clause 4.04 of this ordinance] plus contribution towards academic index (as detailed in clause 4.09 of this ordinance) of pooled applicants of both the streams). The final selection list would be displayed on the University's website as well as on the departmental/ Institute's Notice Board within Two days of the last day of Interview.

#### **EXEMPTIONS FROM THE ENTRANCE TEST**

Applicants belonging to following categories shall be exempted from the Entrance Test for admission to Ph.D. programme and will make up the stream for entry of the applicants who would directly be interviewed by the interview board as mentioned in clause 4.04.

- 5.01 Permanent/ regular Assistant Professors, Associate Professors and Professors having appointment on substantive posts in the Teaching departments of the University of Lucknow or a government aided college associated to the University who have completed their probation successfully with an experience of at least Two years of uninterrupted service. Teachers appointed in self finance courses and teachers belonging to those colleges which run on Self finance basis will not be exempted from the test.
- 5.02 Foreign students sponsored by the concerned embassy and having appropriate fellowship will be exempted from test subject to the general rules framed by the Government of India from time to time and as applicable to the University with regard to the admission etc.
- 5.03 Candidates who have qualified UGC (NET-JRF)/ CSIR(NET-JRF)/ UGC-NET-LS/GATE/ Teacher Fellowship/ DBT / ICMR / ICAR / DST-INSPIRE / /SLET of U.P. etc. or those who have been selected in government agency sponsored projects operational at Lucknow University through open selection procedure after due advertisement and have research experience for a minimum period of Two years duration and have at least one publication in refereed impacted journal.
- 5.04 A permanent employee of any government department/ public sector undertaking/ R & D organization/Other University/ listed private industry who is sponsored as a full-time candidate by the said organization for research work with at least 5 years of service and who is relieved on study leave for a period of not less than two years for pursuing Ph.D. programme in a Department/ Institute of the University. Number of such sponsored candidates admitted per year would ordinarily be not more than one per programme/subjects.
- 5.05 The final selection of candidates in the Ph.D. programme would be based on the performance of all the candidates (coming through QET or QET exempted category of candidates) in the interview board and academic index and the decision of the Interview board would be final. This result would be based on the marks obtained in the interview and academic index as detailed in clause 4.04 and 4.09.

#### 6 COURSE WORK

- 6.01 The finally selected candidates would be required to submit the stipulated fees for admission. This fee would include the fee for doing Course Work and the amount of fee would be decided by the University.
- 6.02 All admitted candidates shall undertake a course work for a minimum period of one semester as prescribed by the University.
- 6.03 The supervisor would be allotted to the candidates (out of the panel of supervisors who have indicated the vacancy) by the Departmental Research Committee (DRC) (i.e. Board of Studies of the Department/ Institute plus proposed supervisor) before the beginning (commencement) of the course work. Once admitted, while pursuing the course work, the candidate shall actively interact with the allotted supervisor in their chosen field of research. The candidate would submit a synopsis with Title of research for Ph.D. work and submit his/ her synopsis immediately after successful completion of course work to the Head of the Department/ Director of the Institute concerned as per provisions of clause 7 of this ordinance.
- 6.04- The course work shall comprise of two papers. The first paper being a compulsory course on research methodology and shall include quantitative methods and computer applications; reviewing of published research in the relevant field and other techniques/ methods, specific for the broad subject area. The second paper shall comprise of study of special topics related to the selected research area and may also include research methods specific to the research area. The details of the course work shall be framed by the departmental/ Institute's board of studies and shall be submitted to the Registrar at the time of submitting vacancies.
- 6.05- The Head of Department would be responsible for preparing the time-table and course content for the course work, teaching and assessment schedule (examination), continuous evaluation, internal assessment and shall conduct the same under the overall supervision of the concerned Dean of Faculty.
- 6.06- The pass marks in the Course Work (including internal assessment) shall be 50 percent for each paper for all categories of students.
- 6.07- If a candidate fails to qualify the course work examination in first attempt, he/ she will be given only one additional attempt (last) to clear the course work examination along with the next regular batch to qualify this examination. If the candidate is not able to pass the course work even after the second attempt his/her admission shall be treated cancelled.
- 6.08 Successful completion of Course Work would be binding on all the Ph.D. candidates including teacher candidates.

#### 7 APPROVAL OF SYNOPSIS AND REGISTRATION TO Ph.D. PROGRAMME:

- 7.01- The candidates successfully completing the course work would submit a synopsis of the proposed research work before the Departmental Research Committee (DRC) of the Department/Institute in consultation with the allotted supervisor.
- 7.02- The candidates who have successfully completed their course work, shall be required to be present before the DRC for presentation of proposed research work. The committee shall satisfy itself regarding the feasibility of the proposed research as per the availability of facilities and equipments etc. in the department or in an allied institution/ organization for carrying out the proposed research work.
- 7.03- In case, the DRC finds that the synopsis is not up to the mark, it shall make specific suggestions for improving the synopsis. The candidate after making the necessary improvements shall re-submit his/ her synopsis for approval. The revised synopsis is to be submitted within a week from the date of the DRC meeting. If the next meeting of the DRC is satisfied on this point, it shall recommend and forward the application to the Faculty Board.
- 7.04- The Dean of Faculty shall place all such recommendations before the Faculty Board for approval.
- 7.05- All proposals approved by the Boards of various faculties shall be forwarded to the Registrar who shall place the same before the admission committee for final approval for registration as a Ph.D. student of the University.

#### 8 ELIGIBILITY CRITERIA OF SUPERVISOR AND RELATED REGULATIONS

- 8.01- The number of research scholars per supervisor shall not ordinarily exceed the number mentioned in section 2.01.
- 8.02- A prospective Ph.D. Supervisor should be a regular/ permanent member of the teaching staff of the University Department/ Institute in the Subject concerned with either a minimum of 3 years teaching experience with a doctorate degree or of 5 years Postgraduate teaching experience without a doctorate degree in the subject with evidence of doing independent research.

- 8.03- Permanent/regular teachers with a proven track record of research, as evidenced by publications in peer-reviewed journals, working in a Post-graduate department in a Government or Government aided Associated college of the University of Lucknow may be allowed to act as a Joint supervisor for Ph.D. (along with other joint supervisor from the University Department/ Institute). In such cases, both the supervisors would have equal status and would sign the Ph.D. work related certificate jointly. Where regular faculty is not available in a department of the University having a post-graduate programme, the permanent teacher of the Associated College where that subject is being taught at the post-graduate level, may be allowed to act as a supervisor, subject to approval by the DRC. In all such cases, the Ph.D. seat would be counted against the seats of the college teacher.
- 8.04- Retired teachers of University of Lucknow fulfilling the above requirements, may also be permitted to remain as supervisor of their Ph. D. student(s) during the remaining tenure of Ph.D. studentship of the students already registered with them. However, they shall not enrol any new Ph.D. candidate after their superannuation. After retirement of the teacher, if the candidate is unable to submit the thesis within the regular studentship period, the change of supervisor, if required, shall be done as per the provisions.
- 8.05- Provided further that the Vice-Chancellor on the recommendation of the Supervisor, the Head of the Department/ Director of the Institute, and the Dean, may allow a candidate to work for Ph.D. at a research centre of repute with which a Memorandum of Understanding (MOU) has been signed by the University for this purpose and the candidate can have a joint supervisor from such institution who shall not be below the rank of Professor or Scientist of equivalent rank from the research centre/ Institution concerned.
- 8.06- If the research is of an inter-disciplinary nature, the candidate can have two supervisors (Under Joint Supervisor-ship) from the same or different Departments at the University of Lucknow (exception being that both these supervisors should not be closely related as defined in terms of close relation) where the candidate is registered. In such cases, both the supervisors would have equal status and should sign the Ph.D. work related certificate jointly.
- 8.07- A supervisor shall not be allowed to supervise a candidate who is his/ her relative whether by blood or by marriage. Explanation: In this ordinance "relative" means the relations provided in the explanation to section 20 of the U.P. State Universities Act 1973.

- 8.08- No change of supervisor shall ordinarily be allowed, but in special cases, where the Head of the Department/ Director of the Institute is satisfied that the research work of a Ph.D. student will suffer-
  - (a) on account of migration, retirement, long leave or for any other reason, the supervisor may not be available to guide the scholar;
  - (b) as the supervisor is not willing to, or not in a position to supervise the candidate;
  - (c) due to some extra-ordinary situation necessitating such a change.

The matter would be placed before the Board of Studies which may recommend a change of supervisor to the Vice-Chancellor through the Dean of Faculty who may allow the change of supervisor.

- 8.09- The Board of Studies, at its discretion may also decide whether change of supervisor will require fresh registration of the Ph.D. student.
- 8.10- Regular/ permanent teachers of the University and its associated colleges may be permitted to present a thesis for the degree of Doctor of Philosophy after five years of continuous service as a full time teacher in the University/college without a supervisor.

Provided that his/ her topic has been duly approved by Faculty Board and has been registered for Ph.D. programme at least Twenty Four months (Four Semesters) before the date of submission of the thesis. The procedure of evaluation of such a thesis shall be the same as for those submitted by regular Ph.D. candidate with one additional examiner (*Three* external examiners). Twenty Four months would be calculated from the date of submission of the fee as mentioned in the first fee receipt. However, there would not be any exemption from course work for the teacher candidate.

#### 9 SUBMISSION OF THESIS

- 9.01- The period of a candidate's studentship shall be counted from the date of submission of fee for Ph.D. work. The date mentioned in this receipt would be taken as the date for registration in the Ph.D. programme.
- 9.02- Continuance of registration of candidate in the Ph.D. programme shall depend on his/her satisfactory progress and good conduct. The University reserves the right to

- cancel the registration of any candidate in the event of his/ her conduct and progress being found unsatisfactory on the recommendation of the supervisor.
- 9.03- The candidate shall be ordinarily required to submit a progress report every six months to the Head of the Department/ Director of the Institute through Supervisor, which would be placed before the DRC.
- 9.04- A candidate registered for the Ph.D. Degree shall be required to pursue his/ her research at the approved Department/ Institute of the University/ Institution under the supervisor and on the topic approved for not less than Twenty Four months.
  - Provided that the Vice-Chancellor, on the recommendation of the Supervisor, the Head of the Department/ Director of the Institute, and the Dean, grant permission to candidate to reside outside for purpose of collection of research material for his/ her thesis or doing experimental research work for a total period of not more than one year provided that such exemption shall not be granted in the first six months.
- 9.05- (a) A candidate may be permitted to minor changes in the title of his/ her thesis by the Dean of the Faculty concerned on recommendations from the Supervisor and the Head of the Department/ Director of the Institute, but not later than six months before the submission of his/ her thesis.
  - (b) In case of major modifications/ topic change, the candidate shall be treated as a fresh case and shall not be allowed to submit the thesis before twenty four months.
- 9.06- In case, a candidate fails to submit his/ her thesis within four calendar years from the date of Registration (Studentship period), he/she shall cease to be *regular* student of the University and shall not be entitled to the rights and facilities extended to a regular student:
  - Provided that such a candidate may, under special circumstances, be permitted by the Vice-Chancellor, on collective recommendations of the supervisor, the Head of Department and the Dean of the Faculty concerned, to submit his/ her thesis within a maximum period of seven years including the four years period of his/her studentship.
- 9.07- A candidate submitting his/her thesis after the expiry of four years period shall have to pay additional fee as decided by the University.
- 9.08- The registration of the candidate who does not submit his/ her thesis within seven years from the date of his/ her studentship shall be deemed to be cancelled

automatically. However, in case the student wishes to continue the research, he/ she will have to apply to the Vice Chancellor for re-registration through the Supervisor/ Head/ Dean. In all such cases, the candidate has to apply for Registration within the preceding Six months of the Seven Year period The thesis must be submitted within one year of the Registration. The candidate would not be further given any extension for submission of the thesis under whatsoever condition.

- 9.09- Prior to submission of the thesis, the student shall prepare a draft thesis followed by a pre-Ph.D. presentation in the concerned Department/ Institute that will be open to all faculty members and research students, for getting feed-back and comments, which may be suitably incorporated into the draft thesis under the advice of the supervisor.
- 9.10 The research student shall publish at least two research papers in refereed journals (or in any of the journals approved by the respective Department/ Institute) or one research paper in refereed journal (or in any of the journals approved by the respective Department/ Institute) and present at least 2 research papers in seminars/ conferences before the submission of the thesis for evaluation and produce evidence for the same in the form of acceptance letter or reprint.
- 9.11- A thesis already presented for the Master of Philosophy (M. Phil.) Degree shall not again be accepted for the degree of the Doctor of Philosophy. However, some portion of it may be utilized in the Ph.D. thesis. The thesis should make substantive contribution to the discipline concerned, as evinced by discovery of new facts, or fresh interpretation of facts or theories and should be so certified by the scholar and the supervisor separately.
- 9.12- (i) When the thesis is ready for submission, the student shall inform the Head of the Department/ Director of the Institute through Supervisor, regarding completion of the research work embodied in the synopsis about one month before expected date of submission.
  - (ii) The Head of the Department/ Director of the Institute concerned shall place the application before the Board of Studies of the Department/ Institute, which shall recommend a panel of not less than six external examiners of the rank not below than those of the Associate Professor along with their e-mail address, postal address, fax and contact number of each expert in addition to the supervisor who shall also be an examiner. The supervisor shall be co-opted as a member of the Board of Studies for this purpose. Out of this panel, three examiners, inclusive of the supervisor, shall be appointed by the Vice-Chancellor in accordance with the due procedure to evaluate the thesis. At least one examiner shall be form outside of the state of the Uttar

Pradesh. Examiners can also be chosen from reputed institutions from outside India as well.

- (iii) In case, the thesis is not submitted within the time of three months, the panel of examiners shall stand lapsed and a fresh panel shall have to be recommended by the Board of Studies.
- 9.13- The thesis should embody original work, not published or submitted earlier except in the form of research publications. It is expected at this stage that supervisor has checked the content of the thesis through a standard anti plagiarism software up to the acceptable limit. The research scholar shall submit the thesis in three printed or type-written copies along with the three copies of summary and approved synopsis to accompany each copy of the thesis. Published matter may also be incorporated mentioning the sources as part of the thesis.

The medium of expression in every thesis shall be either English or Hindi (written in Devanagri Script) except in the case of subject connected with any of the oriental languages where the thesis can be presented in that language.

- 9.14- The thesis must comply with the following conditions:-
  - (i) It must be a piece of research work characterized either by the discovery of facts or theory. In either case it should reflect the candidate's capacity for critical examination and sound judgment. The candidate shall communicate, how far the thesis embodies the result of candidate's own observations and in what respects his investigations may advance knowledge in the subject.
  - (ii) It shall be satisfactory so far as its literary presentation is concerned and must be in a form suitable for publication.
  - (iii) The thesis shall be accompanied by three separate certificates as given below and should be duly signed:
    - 1. Self declaration certificate from the candidate (Annexure A).
    - 2. Certificate from the Supervisor/Joint-Supervisors (Annexure B).
    - 3. Certificate for the successful completion of course work by the Head of the Department/ Director of the Institute (Annexure C).

9.15- Three copies of the thesis shall be submitted in compact bound form along with a soft copy (CD/ DVD). Along with the thesis, 3 copies of the Summary should also be submitted.

#### 10 EVALUATION AND ASSESSMENT METHODS

- 10.01- On receipt of the thesis including the certificates as mentioned in para 9.14 (bound within) along with the stipulated fee, the thesis shall be sent ordinarily within two weeks to examiners selected for the purpose after receiving their consent through email/ post. The examination time for all this process shall not exceed three months. In case the acceptance is not received from the proposed examiners, new examiners would be selected by the Vice Chancellor.
- 10.02- (i) If the examiners consider the thesis to be of a sufficient merit, they may recommend that the thesis be accepted for the award of the degree of Doctor of Philosophy.
  - (ii) On receipt on satisfactory evaluation reports, these shall be laid before the examination committee or Sub-Committee thereof appointed for the purpose.
  - (iii) If reports of the examiners show a divergence of opinion between the examiners, the Vice Chancellor may direct that the reports be exchanged between them, the examiners being requested to submit a joint report, if possible.
  - (iv) If there is divergence of opinion even after the exchange of the reports, a fourth examiner shall be appointed from the panel of examiners already approved whose decision shall be final:

Provided that if two examiners recommend the revision of the thesis either originally or after the exchange of repots, the thesis shall be revised and re-submitted. The revised thesis shall ordinarily be examined by the same set of examiners for evaluation after obtaining their consent afresh.

*Provided* further that in case, two examiners reject a thesis originally or after the exchange of report, the thesis shall be finally rejected and the candidate may seek reregistration.

(v) If the committee is satisfied that the reports of the Examiners are unanimous and definite, the candidate shall be required to undergo a Viva-Voce examination to be conducted by two examiners of whom one shall ordinarily be the supervisor and the other one from amongst the two external examiners, who have evaluated the thesis.

If the external examiners evaluating the thesis are from outside the Country, another external examiner may be specially appointed for the purpose.

- (vi) The Head of Department shall preside and conduct the proceeding of the Viva-Voce examination, but he/she shall not be party to the decision.
- (vii) In case the supervisor is not available, the Head of Department himself or any senior teacher of the Department/ Institute as recommended by the Board of Studies, may act as internal examiner.
- (viii) The Viva-Voce Examination shall be held ordinarily at the University in the concerned Department/ Institute and will be open to all interested in the subject where the candidate shall be required to present the main findings of his/ her thesis and defend the same. After satisfactory Viva-Voce Examination, Committee or Sub-Committee, as the case may be, may recommend that the result of the candidate be declared and the result shall be declared accordingly.
- 10.03 It would be the responsibility of the University that the Ph.D. thesis evaluation work is completed and Viva Voce examination is conducted within One year from the date of submission of thesis if all the examiner's reports are satisfactory. If there is any delay on the part of University beyond one year, then the candidate would be entitled to take up any other course of study.
- 10.04- A hard copy and an electronic version on a CD/ DVD of each accepted thesis shall be lodged with the University Library or research centre at which the candidate pursued research where it will be open to public inspection.
- 10.05- The report of examiners of the thesis may be given to the candidate on his/ her written request, only in cases where the thesis has been finally accepted for award of the degree after due payment as decided by the University.

#### 11 DEPOSITORY WITH UGC

- 11.01- Following the successful completion of the evaluation process and conferment of the award of Ph.D., the University shall submit a soft copy of the Ph.D. thesis to the University Grants Commission within a period of thirty days for hosting the same on INFLIBNET, accessible to all Institutions/ Universities.
- 11.02- The University would host another soft copy of the Ph.D. thesis on its own website for general viewing.

11.03- The University, along with the degree, shall issue a Provisional Certificate certifying to the effect that the degree has been awarded in accordance with the provisions to the University Grants Commission (Minimum Standards Procedure For Award of M.Phil./ Ph.D. Degree) Regulations, 2009 (ANNEXURE- D).

#### 12 GENERAL

- 12.01 Any issue regarding the interpretation of this Ordinance shall be referred to the Vice-Chancellor, whose decision, in his capacity as the Chairman, Academic Council, shall be final and binding on all parties. The Vice-Chancellor may constitute necessary committees pertaining to any specific issue arising out of the present ordinance to resolve the issue. Furthermore, any issue regarding Ph.D. admission, not covered under the provisions of this ordinance, shall be decided by the Vice Chancellor on the basis of the merit of the case.
- 12.02 (a) Leave Rules: A Ph. D. scholar shall be eligible to avail leave as per the University rules applicable to all other students of the University. He/she shall not be entitled for any inter-semester breaks, winter and summer vacations. However, he/she would be entitled for an additional leave of up to 10 days on medical grounds in an academic year. The aforesaid leave provisions are cumulative. Further, female candidates shall be eligible for maternity leaves as per University rules once during their entire tenure as research scholars. However, all such leave would not be reckoned for calculation of minimum requirement of 24 months for submission of Ph.D. thesis and in such a situation, requirement of full 24 months needs to be completed.
  - (b) The leave shall be granted by the Head of the Department/ Director of the Institute on the recommendation of the supervisor.
- 12.03 Attendance Requirements: A candidate, who is pursuing course work as a part of his/her Ph. D. programme, is expected to have full (100%) attendance in each course. However, a maximum of 25% attendance may be condoned by the Head of the concerned department on the recommendation of Head of the Department/ Director of the Institute for cogent reasons as per university rules.
- 12.04 Attendance Register for all the Ph.D. students for both Course work and Ph.D. duration is to be maintained in the office of the department/ Institute.
- 12.05 There would be a separate Register which would be maintained by the University in which the information about the Ph.D. awarded in different departments/ Institutes where the name of the candidate, topic of research, name of supervisor/s, date of registration, date of submission and date of declaration of result would be recorded. This information would also be put on the University's website.

12.06 The candidate seeking admission in an allied discipline should ensure his/ her eligibility in that subject for which he/ she is seeking admission.

#### 13. SUBJECTS AVAILABLE FOR Ph.D.:

The dissertation submitted for the degree of Ph.D. shall be in some branch of one of the following subjects :

#### (A) FACULTY OF ARTS

- 1. Ancient Indian History and Archaeology
- 2. Anthropology
- 3. Arab Culture and Civilization
- 4. Arabic
- 5. Modern Arabic
- 6. Arab Culture
- 7. Economics
- 8. English
- 9. Hindi
- 10. History (Medieval and Modern Indian History)
- 11. Home Science
- 12. Hospital Management
- 13. Journalism (Mass Communication)
- 14. Library Science
- 15. Linguistics
- 16. Statistics
- 17. Mathematics
- 18. Oriental Studies in Sanskrit
- 19. Persian
- 20. Philosophy
- 21. Physical Education

#### **Political Science**

- 22. Psychology
- 23. Public Administration
- 24. Public Health
- 25. Sanskrit and Prakrit Language
- 26. Social Work
- 27. Sociology
- 28. Urdu
- 29. Western History
- 30. Business Economics
- 31. Development Studies
- 32. Jyotir Vigyan
- 33. Military Science (Defence Studies)
- 34. Women Studies
- 35. Geography
- 36. Composite History
- 37. Population Education and Rural Development
- 38. Criminology and Criminal Justice Administration

#### **FACULTY OF SCIENCE**

- 1. Biochemistry
- 2. Biotechnology
- 3. Bioinformatics
- 4. Botany
- 5. Chemistry
- 6. Computer Science
- 7. Environmental Science
- 8. Geology
- 9. Statistics
- 10. Mathematics

- 11. Physics
- 12. Zoology
- 13. Anthropology

### (C) FACULTY OF COMMERCE

- 1. Applied Economics
- 2. Business Administration
- 3. Commerce

### (D) FACULTY OF EDUCATION

1. Education

### (E) FACULTY OF LAW

1. Law

#### (F) FACULTY OF AYURVEDA

- (1) Samhita, Sanskrit Evam Sidhant
- (2) Rachana Sharir
- (3) Kriya Sharir
- (4) Dravyagun
- (5) Ras Shastra
- (6) Rog Nidan
- (7) Swastha Vrit evam Yog
- (8) Agad Tantra
- (9) Kaumar Bhritya
- (10) Prasuti Tantra evam Stri Rog
- (11) Kaya Chikitsa
- (12) Shalya Tantra
- (13) Shalakya Tantra
- (14) Panch Karma

## (G) FACULTY OF FINE ARTS

- 1. Painting
- 2. Applied Arts
- 3. Sculpture

# (H) Faculty of Unani

( Dr. Akhilesh Mishra) Registrar Lucknow University

#### ANNEXURE – A

#### **CANDIDATE'S DECLARATION**

entitled	., certify that the work embodied in this Ph. D. thesis			
the thesis. I further certify tha text, data, results, etc. rep	t I have not wilfully used any other person's work, para, ported in the journals, books, magazines, reports, available at web-sites/ Internet and included them in			
Date:	(Signature of the candidate)			
Place : Lucknow	(Name of the candidate)			
	ANNEXURE – B			
CERTIFICATE FROM THE SUPERVISOR/ JOINT-SUPERVISOR				
•	e research work embodied in the thesis entitledby Mr./ Ms.			
wa	s carried out under my/ our supervision and that the ne/ us for the period required under the Ordinance.			
Date:	(Signature of the Supervisor) or			
Place : Lucknow	(Signature of the Joint Supervisors)			

#### ANNEXURE - C

# CERTIFICATE FROM THE HEAD OF THE DEPARTMENT/ DIRECTOR OF THE INSTITUTE FOR SUCCESSFUL COMPLETION OF Ph.D. COURSE WORK

	has successfully completed (date of declaration of result) as required	
Date:	(Signature of the Head of the Department/ Director of the Institute)	
ANNEXURE – D  CERTIFICATE AS PER THE UNIVERSITY GRANTS COMMISSION (MINIMUM STANDARDS PROCEDURE FOR AWARD OF Ph.D. DEGREE) REGULATIONS, 2009.		
To WHOM SO EVER IT MAY CONCERN  This is to certify that Mr. / Ms		

#### REGISTRAR