



# महाराजा सूरजमल बृज विश्वविद्यालय

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क्रमांक :- मसूबृवि/पी.एच.डी./2021-22/346

दिनांक :- 08/06/2022

-: सूचना :-

(Draft Ordinance of Ph.D. 2022)

कुलपति महोदय के आदेशानुसार पूर्व में अनुमोदित शोध अध्यादेश को (पीएच.डी. डिग्री प्रदान करने हेतु न्यूनतम मानदण्ड और प्रक्रिया) विनियम, 2016 और 2018 के अनुरूप Draft Ordinance of Ph.D. 2022 का प्रारूप तैयार कर हितधारकों (stack holders) के अवलोकन हेतु विश्वविद्यालय की वेबसाइट पर अपलोड किया गया है। इस सम्बन्ध में सुझाव विश्वविद्यालय की शोध शाखा की ईमेल आई.डी.(Email-research@msbrijuniversity.ac.in) पर भेजे जा सकते हैं। सुझाव प्रेषित करने की अन्तिम दिनांक 08.07.2022 निर्धारित की गई है।

कुलसचिव

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प्रतिलिपि निम्न को सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित -

01 निजी सचिव, कुलपति सचिवालय, मसूबृवि, भरतपुर।

02 रक्षित पत्रावली।

कुलसचिव





**Draft Ordinance**  
**Ph.D. Degree**  
**M.S. Brij University**  
**Bharatpur**

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*[Signature]*





# Maharaja Surajmal Brij University

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## Ph.D. Degree Ordinances, 2022

The Board of Management, in pursuance of the U.G.C. (Minimum Standards and Procedure for the Award for Ph.D. Degrees) Regulations, 2016 hereby makes the following **Ordinances** in order to regulate the Minimum Standards and Procedure for award of the Ph.D. degree as under-

### 1. Short Title, Application and Commencement:

- 1.1 These Ordinances shall be called Maharaja Surajmal Brij University, Bharatpur (Minimum Standards and Procedure for Award for the Ph.D. Degree) Ordinance, 2022.
- 1.2 They shall come into force with effect from the Academic Session 2022.

### 2. Eligibility Criteria for Admission to the Ph.D. Programme:

Subject to the conditions stipulated in these Ordinances the following persons shall be eligible to take admission to the Ph.D. programme:

- 2.1 Master's Degree holders satisfying the criteria as follows -
- 2.2 (a) Candidate for admission to the Ph.D. programme shall have a Masters degree or a professional degree declared equivalent to the Master's degree by the corresponding statutory regulatory body of the University, with at least 55% marks in aggregate or its equivalent grade 'B' in the UGC 7- point scale (or an equivalent grade in a point scale wherever grading system is followed) or an equivalent degree from a foreign educational Institute accredited by an Assessment and Accreditation Agency which is approved, recognized or authorized by an Authority established or incorporated under a law in its home country or any other statutory authority in that country for the purpose of assessing accrediting or assuring quality and standards of educational institutions.
- (b) A relaxation of 5% of marks (without including the grace), from 55% to 50% or an equivalent relaxation of grade shall be allowed for those belonging to SC/ST/OBC(non-creamy layer) Differently and other abled categories from time to time, or for those who had obtained their Master's degree to 19th Sept., 1991.
- 2.3 Candidates who have cleared the M.Phil. Course work with at least 55% marks in aggregate or its equivalent grade 'B' in the UGC 7-point scale (or an equivalent grade in a point scale wherever grading system is followed) and successfully completing the M.Phil. Degree shall be eligible to proceed to do research work leading to the Ph. D. Degree in the University as an integrated program. A relaxation of 5% of marks, from 55% to 50%, or an equivalent relaxation of grade, program shall be allowed for those belonging to SC/ST/OBC (non-creamy layer)/Differently-abled and other categories of candidates as per the decision of the Commission/State Govt. from time to time.
- 2.4 A person whose M.Phil. Dissertation has been evaluated and the viva voce is pending may be admitted to the Ph.D. programme of the University, subject to his final result.
- 2.5 Candidates possessing a Degree considered equivalent to M.Phil. Degree of an Indian Institution, or from a Foreign Educational Institution accredited by an Assessment and Accreditation Agency which is approved, recognized or authorized by an authority, established or incorporated under a law in its home country or any other statutory authority in



that country for the purpose of Assessing, Accrediting or assuring quality and standards of educational institutions, shall be eligible for admission to Ph.D. programme.

- 2.6 Provided that for selection of candidates, a weightage of 70% to the entrance test and 30% to the performance in the interview/viva-voce/counseling shall be given.

### **3. Duration of the Programme:**

- 3.1 Ph.D. programme shall be for a minimum duration of three years, including course work and a maximum of six years.
- 3.2 The women candidates and persons with disability (more than 40% disability) may be allowed a relaxation of two years for Ph.D. in the maximum duration. In addition, the women candidates may be provided Maternity Leave/Child Care Leave once in the entire duration of Ph.D. for up to 240 days.

### **4. Procedure for Admission:**

- 4.1 All admission to Ph.D. programme shall be made through an Entrance Test.
- 4.2 The students shall be granted admission to Ph.D. programmes through an entrance test conducted by the University:

Provided that the candidates belonging to the following categories seeking admission to Ph.D. program shall be exempted from the entrance test:-

- (a) Regular Teachers of the University and its affiliated colleges who have completed their probation period successfully.
- (b) All students who have qualified the UGC/CSIR/ICAR/Teacher Fellowship or other central regulatory bodies for their fellowship, subject to the validity norms of the respective fellowship.
- (c) Candidates who have GATE score of not less than 95 percentile.
- (d) Candidates who have procured M.Phil. degree with at least 55% marks provided that they had been admitted to M.Phil. Program on the basis of an Entrance Test.

Provided further that the number of exempted candidates from all above mentioned categories shall not be more than 50% of the total vacant seats in the respective subject. In case, the students from exempted categories are not available, the remaining vacant seats shall be filled by the candidates who qualify the entrance test on merit basis.

- 4.3 The University shall decide on an annual basis a predetermined and manageable number of vacant seats for the Ph.D. programmes (subject-wise, allied subject-wise) depending on the availability of eligible research supervisors and other academic and physical facilities such as laboratory, library and other facilities of like manner.

4.3.1 The University shall notify well in advance on the website and through advertisement in at least two newspapers (one national & one local) of which at least one (1) shall be in the regional language exploring the number of seats for admission, subject/discipline-wise distribution of available seats, criteria for admission, procedure for admission, and all other relevant information for the benefit of the candidates.

4.3.2 Reservation policy shall be followed in the admission as per policy of the State Government.

4.3.3 The candidates shall be admitted by a two stage process as laid down.



- 4.3.4 An Entrance Test shall be qualifying with qualifying marks as 50%. The syllabus of the Entrance Test shall consist of 50% of research methodology and 50% shall be subject specific. The Entrance Test shall be conducted at the Centre(s) notified in advance (changes of Centers, if any, also to be notified well in advance) at the level of the University.
- 4.3.5 An interview /viva-voce shall be organized by the University where the candidates are required to discuss their research interest/area through a presentation before a duly Constituted Research Degree Committee.
- 4.4 In interview/viva voce the following aspects shall be considered, viz. whether:
- 4.4.1 The candidate possesses the competence for the proposed research.
- 4.4.2 The research work can be suitably undertaken at the University/College.
- 4.4.3 The proposed area of research contribution to new/additional knowledge.
- 4.4.4 The list of all the Ph.D. registered students shall be maintained by the University on its website on year-wise basis. The list shall include the name of the registered candidates, topic of his/her research, name of his/her supervisor/co-supervisor and dates of registration.

**5. Allocation of Research Supervisor:** Eligibility criteria to be a Research Supervisor, Co-Supervisor, Number of Ph.D. scholars permissible per Supervisor, etc.

- 5.1 Any regular Professor of the University with at least five research publications in refereed journals and any regular Associate/Assistant Professor of the University /College with a Ph.D. degree and at least two research publications in refereed journals shall be eligible to be a Research Supervisor.

Provided that in areas/disciplines where there is no or only a limited number of refereed journals, the University through Research Degree Committee may relax the above condition for recognition of a person as Research Supervisor with reasons recorded in writing.

- 5.2 Only a full time regular teacher of the University /College can act as a supervisor. The external supervisors shall not be allowed. However, Co- Supervisor can be allowed in inter-disciplinary areas from other departments of the same University or from other related institutions with the approval of the Research Degree Committee.
- 5.3 The allocation of Research Supervisor for a selected research scholar shall be decided by the Department concerned depending on the number of scholars per Research Supervisor, the available specialization among the Supervisors and research interests of the scholars as indicated by them at the time of interview/viva voce.
- 5.4 In case of topics which are of inter-disciplinary nature where the Department concerned feels that the expertise in the Department has to be supplemented from outside, the Department may appoint a Research Supervisor from the Department itself, who shall be known as the Research Supervisor, and a Co-Supervisor from outside the Department/ Faculty/College/University on such terms conditions as may be specified and agreed upon by the consenting University/Colleges.
- 5.5 A Research Supervisor/Co-supervisor who is a Professor, at any given point of time, cannot guide more than Eight (8) Ph.D. scholars; an Associate Professor as Research Supervisor can guide upto a maximum of six (6) Ph.D. scholars and an Assistant Professor as Research Supervisor can guide upto a maximum of four (4) Ph.D. scholars respectively.



- 5.6 In case of relocation of an Ph.D. woman scholar due to marriage or otherwise, the research data shall be allowed to be transferred to the University to which the scholar intends to "relocate; provided that all the other conditions as laid down in the Ordinance are followed in letter and spirit and the research work does not pertain to the project secured by the parent University/ supervisor from any funding agency. The scholar will however give due credit to the parent guide and the institution for the part of research already done.

**6. Course Work:** Credit Requirements, number, duration, syllabus, minimum standards for completion.

- 6.1 The credit assigned to the Ph.D. course work shall be a minimum of 08 credits and maximum of 16 credits.
- 6.2 The course work shall be treated as prerequisite for Ph.D. preparation. A minimum of four credits shall be assigned to one or more courses on Research Methodology which could cover areas such as quantitative methods. Computer applications. research ethics and review. of published research in the relevant field. Training. Field work, etc. Other courses shall be Advanced level courses preparing the students for Ph.D. degree.
- 6.3 All courses prescribed for Ph.D. course work shall be in conformity with the credits hour instructional requirement and shall specify content, instructional and assessment methods. They shall be duly approved by the competent academic bodies.
- 6.4 The Department where the scholar pursues his/her research shall prescribe the course(s) to him/her based on the recommendations of the Research Degree Committee, as stipulated under sub-Clause 7.1 below, of the research scholar.
- 6.5 All candidates admitted to the Ph.D. programmes shall be required to complete the course work prescribed by the Department during the initial one semester.
- 6.6 Candidate's already holding M. Phil, degree and admitted to the Ph.D. programme, or those who have already completed the course work in M.Phil. and have been permitted to proceed to the Ph.D. in integrated course, may be exempted by the Department from the Ph.D, course work. All other candidates admitted to the Ph.D. programme shall be required to complete the Ph.D. course work prescribed by the Department.
- 6.7 Grades in the course work, including research methodology courses shall be finalized after a combined assessment by the Course Coordinator/ Convener of Research Degree Committee and the Department and the final grades shall be communicated to the University/College.
- 6.8 A Ph.D. scholar has to obtain a minimum of 55% of marks or its equivalent grade in the UGC 7-point scale (if applicable) in the course work in order to be eligible to continue in the programme and submit the dissertation/thesis.

**7. Research Degree Committee and its Functions:**

- 7.1 There shall be a Research Degree Committee, or an equivalent body for similar purpose as defined in the Ordinances of the University, for each Ph.D. scholar. This Committee shall have the following responsibilities:
- 7.1.1 To review the research proposal and finalize the topic of research;
- 7.1.2 To guide the research scholar to develop the study design and methodology of research and identify the course(s) that he/she may have to do.
- 7.1.3 To periodically review and assist in the progress of the research work of the research scholar.



- 7.2 A Research shall submit once in six months the progress of Department work for evaluation and further scholars guidance to the concerned department. The six monthly progress reports shall be submitted to the Research Degree Committee of the University with a copy to the research scholar.
- 7.3 In case the progress of the research scholar is unsatisfactory, the Research Degree Committee shall record the reasons for the same and suggest corrective measures. If the research scholar fails to implement these corrective measures, the Research Degree Committee may recommend to the University with specific reasons for cancellation of the registration of the research scholar.

## **8. Evaluation and Assessment Methods, Minimum Standards/Credits for Award or the Ph.D. Degree, etc.:**

- 8.1 Upon satisfactory completion of course work, and obtaining the marks/grade prescribed in sub-clauses above, as the case may be, Ph.D. scholar shall be required to undertake research work and produce a draft dissertation/thesis within a reasonable time, as stipulated by the University based on these Ordinance.
- 8.3 Prior to the submission of the dissertation/thesis, the scholar shall make a presentation in the Department which shall also be open to all faculty members and other research scholars. The feedback and comments obtained from them may be suitably incorporated into the draft dissertation/thesis in consultation with the Research Degree Committee if desired.
- 8.4 Ph.D. scholars must publish at least one (1) research paper in refereed journal and make two (2) paper presentations in conferences/seminars before the submission of the dissertation/thesis for adjudication, and produce evidence for the same in the form of presentation certificates and/or reprints.
- 8.5 The University shall evolve a mechanism using well developed software and gadgets to detect plagiarism and other forms of academic dishonesty. While submitting for evaluation, the dissertation/thesis shall have an undertaking from the research scholar and a certificate from the Research Supervisor attesting to the originality of the work. Vouching that there is no plagiarism and that the work has not been submitted for the award of any other degree/diploma of the University where the work was carried out, or to any other University.
- 8.6 The Ph.D. thesis submitted by a research scholar shall be evaluated by two examiners (at least one external examiner who is not in the employment of the University and its college) of whom one examiner be from other university/HEI. The *viva-voce* examination, based among other things, on the critiques given in the evaluation report, shall be conducted by the Research Supervisor and at least one of the two examiners. And shall be open to be attended all faculty members of the Department, other research scholars and other interested experts/researchers.
- 8.7 The public *viva-voce* of the research scholar to defend the dissertation/thesis shall be conducted only (open) if the evaluation report(s) of the external examiner(s) on the dissertation/thesis is/are satisfactory and include a specific recommendation for conducting the *viva-voce* examination. One of the Evaluation reports of the external examiner is unsatisfactory and does not recommend *viva-voce*, the University shall send the dissertation/thesis to another external examiner out of the approved panel of examiners and the *viva-voce* examination shall be held only if the report of the latest examiner is also unsatisfactory the



dissertation/ thesis shall be rejected and the research scholar shall be declared ineligible for the award of the degree.

- 8.8 The University shall develop appropriate methods so as to complete the entire process of evaluation of Ph.D. thesis within a period of six months from the date of submission of the thesis.

#### **9. Academic, Administrative and Infrastructure Requirement to be Fulfilled by Colleges for Getting Recognition For offering Ph.D. Programmes:**

- 9.1 Permanently Affiliated Colleges may be considered eligible to offer Ph.D. programmes only if they satisfy the availability of eligible Research Supervisors, required infrastructure and supporting administrative and research promotion facilities as per these Regulations.
- 9.2 Post-graduate Departments of Affiliated Colleges, Research laboratories of Government of India/State Government with Permanently Affiliated at least two Ph.D. qualified teachers/scientists/other academic staff in the Department concerned along with required infrastructure, supporting administrative and research promotion facilities as per these Ordinances, stipulated under sub-clause 9.3, shall be considered eligible to offer Ph.D. programmes colleges/RL should have additionally have the necessary recognition by the University under which they operate to offer Ph.D. programme.
- 9.3 Colleges /SRL with adequate facilities for research as mentioned below alone shall offer Ph.D. programme.
- 9.3.1 In case or Science and Technology discipline, exclusive research laboratories with sophisticated equipments as specified by the University concerned with provision for adequate space per research scholar along with computer facilities and essential software and uninterrupted power and water supply.
- 9.3.2 Earmarked library resources including latest books, Indian and International journals. E-journals/ebooks extended working hours for all disciplines, adequate space for research scholars in the Department/ library for reading, writing and storing study and research materials.
- 9.3.3 Colleges may also access the required facilities of the neighboring Universities /Colleges/RL or of those Institutions/Colleges/R&D laboratories/Organizations which have the required facilities.

#### **10. Treatment of Ph.D. through Distance Mode/Part-time:**

- 10.1 Notwithstanding anything contained in these Ordinances or any other Rules or Regulations for the time being, in force. the University and College shall not conduct Ph.D. Programmes through distance education mode.
- 10.2 Part-time/ Distance Ph.D. will not be allowed.

#### **11. Award of Ph.D. degrees prior to Notification of these Ordinances, or Degrees Awarded by foreign Universities:**

- 11.1 Award of Degrees to candidates registered for the Ph.D. programme on or after July 11, 2009 till the Formulation of these Ordinances, shall be governed by the provisions of the UGC (Minimum Standards and Procedure for Awards of M.Phil/Ph.D. Degree) Regulation, 2009).



- 11.2 If the Ph.D. degree is awarded by a Foreign University, the Indian Institution considering such a degree shall refer the issue to a Standing Committee constituted by the concerned University for the purpose of determining the equivalence of the degree awarded by the Foreign University.

## **12. Depository with INFLIBNET:**

- 12.1 Following the successful completion of the evaluation process and before the announcement of the award of the Ph.D. degree(s), the University shall submit an electronic copy of the Ph. D. thesis to the INFLIBNET, for hosting the same so as to make it accessible to all University/Colleges.
- 12.2 Prior to the actual award of the degree, the degree-awarding University shall issue a Provisional Certificate to the effect that the Ph.D. Degree has been awarded in accordance with the provisions of the UGC Regulations, 2016.