

ಮಂಗಳೂರು
MANGALORE



ವಿಶ್ವವಿದ್ಯಾನಿಲಯ
UNIVERSITY

(Accredited by NAAC with 'A' Grade)

ಕ್ರಮಾಂಕ / No. : MU/ACC/CR 25/Ph.D.Regulation/2016-17/A2

ಕುಲಸಚಿವರ ಕಛೇರಿ
ಮಂಗಳಗಂಗೋತ್ರಿ - 574 199
Office of the Registrar
Mangalagangothri - 574 199
ದಿನಾಂಕ/Date: 21.01.2020

NOTIFICATION

Sub: Revised Regulations governing the Degree of Doctor
of Philosophy [Ph.D.]

Ref: Government letter No.ED 6 UDS 2019, dated 15.06.2019.

The Revised Regulations governing the Degree of Doctor of Philosophy assented by the Chancellor on 03.06.2019 as communicated in Government letter cited above is hereby notified for implementation with effect from the academic year 2020-21.


REGISTRAR

To:

1. The Chairman, all PG Depts /Co-ordinators, P.G.programmes, Mangalore University.
2. The Principal, Affiliated /constituent colleges, Mangalore University.
3. The Director, Recognized Centres, Mangalore University.
4. The Registrar (Evaluation), Mangalore University.
5. The Director/Head, Study Centres, Mangalore University.
4. The Special Officer, Mangalore University.
5. Assistant Registrar (ACC), Mangalore University.
6. The Superintendent, ACC, O/o the Registrar, Mangalore University.
7. P.S. to Vice Chancellor/P.A. to the Registrar, Mangalore University.
8. A3 Case worker, Academic Section, Registra's office, Mangalore University.

MANGALORE UNIVERSITY

Regulations Governing the Degree of Doctor of Philosophy (Ph.D.) 2018

(Framed under section 44 read with section 31 (2) (ii) of the KSU Act, 2000)

Preamble

The University Grants Commission has notified its Regulations 2016 regarding minimum standards and procedures for award of Ph.D. degree vide Gazette of India, Notification 5th May 2016 and instructed that these Regulations shall apply to every University established or incorporated by or under a Central Act, a Provincial Act, or a State Act, every affiliated college and every institution deemed to be a University under Section 3 of UGC Act, 1956.

Meanwhile, the Karnataka State Higher Education Council, Govt. of Karnataka has constituted a Committee under the Chairmanship of Prof. K. Byrappa, Vice Chancellor, Mangalore University to frame Common Draft Regulations based on (UGC Minimum Standards Procedure for award of M.Phil./Ph.D. Regulations) 2016. The Higher Education Council at its meeting held on 05.05.2017 has approved the Draft Regulations framed by the Committee. The Government of Karnataka vide letter No. ED 342 UNE 2017 dated 18.08.2017 has forwarded these Regulations to all Universities in the State and instructed to frame the Regulations as per KSU Act 2000 and resubmit to the Government for approval.

Accordingly the Mangalore University has constituted a committee to revise Ph.D. Regulations based on UGC Regulations 2016 and the Regulations framed by the committee of the Higher Education Council. Hence, these Regulations;

1. Title and Commencement

- 1.1 These Regulations shall be called, "Regulations Governing the Degree of Doctor of Philosophy (Ph.D.)".
- 1.2 These Regulations shall come into force from the date of assent of the Chancellor.

2. Definitions:

In these Regulations, unless the context requires otherwise, or it is specifically so defined,

- 2.1 **Degree** means the Ph. D. Degree (Doctor of Philosophy)
- 2.2 **Fee** means the fee prescribed by the University for the Ph.D. programme.
- 2.3 **Entrance Test** means the test taken by the applicants who seek to qualify themselves for Ph.D. programme.
- 2.4 **Course Work** means the courses prescribed as a part of Ph.D. programme, to be taken up by all candidates unless and otherwise specified/ exempted.

- 2.5 **Research Supervisor** means a qualified teacher/ scientist/ academician recognised by the University as research supervisor.
- 2.6 **Co-supervisor** means a recognized research supervisor who guides an interdisciplinary doctoral work of a candidate in addition to the research supervisor as defined in 2.5.
- 2.7 **Research Advisory Committee** means the Committee constituted by the University for the purpose of monitoring the research activities in the respective Faculties of the University - Arts, Science, Commerce and Education.
- 2.8 **Doctoral Committee** means the committee constituted by the University to assess research proposals of candidates for registration, to review the progress of the candidates and *also* to permit the candidates to submit the final synopsis and the doctoral thesis after reviewing the work of the candidate in the pre-submission colloquium.
- 2.9 **Board of Studies** means the Board constituted by the University in the subject concerned as defined in the UGC act.
- 2.10 **Research Proposal** means a brief write-up on the proposed research work which shall be submitted by the candidate along with the application for registration.
- 2.11 **Synopsis** means (a) a brief summary of the proposed research work to be submitted to the Chairperson of the department through the research supervisor as a part of Ph.D. registration for approval by the Doctoral Committee (b) the summary of the completed research work submitted by the candidate to the Chairperson of the department concerned for conduct of pre-submission colloquium (c) the final summary of the completed research work after incorporation of the suggestions by the Doctoral Committee, which shall be submitted to the University by the candidate through proper channel.
- 2.12 **Sponsored Candidates** means those who are the permanent employees of educational/ research institutions, public/ private sector organizations, teachers on FDP and those candidates deputed to pursue Ph.D. programme by their employers.
- 2.13 **Foreign Students** means those students who come from foreign countries.
- 2.14 **Equivalence Committee** means the committee constituted by the University chaired by the Vice Chancellor, with the Registrar, the Registrar (Evaluation), Dean of the respective Faculty, Chairperson of the Board of Studies, and Chairperson of the concerned department as members.
- 2.15 **Refereed/ Reputed Journals** means professional or literary journal in which articles or papers are selected for publication through peer review process and are recognised by UGC.

3. Subject/ Title of Research and Nature of Research Programme

- 3.1 The candidate shall carry out research in the subject studied at the master's programme under a recognised research supervisor. However, for allied subjects of interdisciplinary nature, the candidate may be permitted with the approval of the concerned Board of Studies (where the candidate prefers to work), to conduct research in a subject other than the one chosen for the master's degree.
- 3.2 If the research topic is of inter-disciplinary nature, the candidate in consultation with the research supervisor may opt for a recognised co-supervisor. However, the main responsibility of supervising the research work shall vest with the research supervisor and the candidate shall finalize the work and submit the thesis through the research supervisor and co-supervisor.
- 3.3 The research candidates can carry out research either on full-time or part-time basis. Part-time Ph.D. programme is normally for the benefit of full-time employees/ guest faculty/ project assistants of the University or of recognised institutions/ research centres.
- 3.4 Employee/s of any Institution/ Organization/ Study Centre/ Research Centre shall normally be eligible to work on part-time basis, unless they produce a study leave sanction letter for the entire duration of the Ph.D. programme. All candidates, whether full-time or part-time, shall produce NOC from the respective institution at the time of admission. All candidates are required to undertake the course work on full-time basis as and when it is conducted by the respective department.
- 3.5 The candidates who take up Ph.D. programme on full-time basis shall give an undertaking to the effect that, they shall not take up any job, including part-time, during the period of research. In case a candidate working on full-time basis takes up a job eventually, then the full-time registration shall be converted into part-time with conditions similar to those for part-time research applicable from the original date of registration.

4. Eligibility for Admission to Ph.D. Programme

- 4.1. Candidates for admission to the Ph.D. programme shall have a master's degree or a professional degree declared equivalent to the master's degree by the corresponding statutory regulatory body, 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).

The foreign students, including those applying through their Govt. agencies/ embassies should contact the respective department in which they intend to register for the Ph.D. Programme, to get clearance from the Department Council concerned through the Director, International Student Centre of the University.

- 4.2. A relaxation of 5% of marks, from 55% to 50%, or an equivalent relaxation in grade, may be allowed for those belonging to SC/ ST/ CAT-I (non-creamy layer)/ differently-abled and other categories of candidates or for those who had

obtained their master's degree prior to 19th September, 1991, as per UGC norms. The eligibility marks of 55% (or an equivalent grade in a point scale wherever grading system is followed) and the relaxation of 5% to the categories mentioned above are permissible based only on the qualifying examination marks without including any gracing.

4.3. Candidates who have cleared the M.Phil. programme with 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) shall be eligible to register for Ph.D. programme. A relaxation of 5% of marks, from 55% to 50% or an equivalent relaxation of grade, may be allowed for those belonging to SC/ ST/ CAT-I (non-creamy layer)/ differently-abled and other categories of candidates as per UGC norms.

4.4. Candidates possessing a degree considered equivalent to M.Phil. degree with course work of an Indian/Foreign educational institution shall be eligible for admission to Ph.D. programme (please see clause 4.1).

5. Duration of the Programme:

5.1. A full-time Ph.D. programme shall be for a minimum duration of three years and a maximum of five years from the date of enrolment, including the course work. The candidate registered on part-time basis shall work for a minimum period of four years and a maximum period of six years from the date of enrolment, including the course work. However, a part-time candidate may be permitted to work on full-time basis on valid grounds with the research supervisor's recommendation. In such a case, the maximum period of registration shall not exceed six years from the date of enrolment.

5.2. A full-time candidate may also be permitted to work on part-time basis, but the period of such registration shall be calculated as per rules from the date of original enrolment. Any candidate working in a research project as a JRF/ project fellow, sponsored by a national agency on a full-time basis, for a minimum period of three years, who has been unable to register for Ph.D. earlier due to some reasons, can be allowed to register for Ph.D. Such a candidate should provide evidence of sufficient progress in research as certified by the Principal Investigator of the project and the concerned departmental Chairperson. The candidate should possess standard publications in UGC recognised journals and can be allowed to submit the thesis after a minimum period of two years from the date of registration for Ph.D., provided the prescribed course work and colloquium requirement of Ph.D. programme are fulfilled.

5.3. Extension beyond the above limits shall be for a period of one year. In exceptional cases extension of time beyond the maximum permissible period may be allowed for an additional one year on sufficient justification and on the recommendation of the research supervisor along with the payment of the prescribed fee. In any case the total period of the candidate's research work shall not exceed seven years (full-time) and eight years (part-time). Under any circumstances the extension of period beyond the above limit is not permissible.

- 5.4. If candidates fail to submit the thesis even after getting an extension, they shall re-register by paying the fees prescribed by the University and submit the thesis within two years, failing which they have to register afresh.
- 5.5. The women candidates and persons with disability (more than 40%) may be allowed a relaxation of two years for Ph.D. programme 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.

6. Intake:

- 6.1. In accordance with UGC guidelines, each research supervisor shall guide not more than **eight** candidates (if Professor), **six** candidates (if Associate Professor) and **four** candidates (if Assistant Professor) at the same time including the candidates who have registered for Ph.D. degree from other universities. Acceptance of guideship from other universities shall be with the permission of the home University. A research supervisor shall not become co-supervisor for more than **three** candidates. Research supervisors shall not register any candidates two years before their superannuation.
- 6.2. One seat under each supervisor is reserved for SC/ ST at a given time. The seats reserved for (a) SC/ (b) ST/ (c) CAT-I (non-creamy layer only) candidates shall be interchangeable (i.e., SC vacancy can be filled with ST/ CAT-I (non-creamy layer only) candidates and vice-versa. Under no circumstances shall this seat be transferable to general pool.

7. Notification of Vacant Seats:

The University shall issue a notification inviting applications for the Ph.D. programme from the eligible candidates mentioning the number of seats available in each subject as per the reservation policy prevalent. The notification shall be issued through a press note in leading newspapers and University Website once a year preferably simultaneous to PG admissions.

8. Procedure for Selection and Admission:

- 8.1. The Ph.D. Admission Committee shall consist of the Chairperson of the department and two senior faculty members out of whom at least one member shall belong to either SC or ST category. If there are no sufficient number of faculty members in the department, the University shall nominate the faculty members from the related sister departments.
- 8.2. The University shall admit Ph.D. students through an entrance test for all the candidates, on the same date, except for those who qualify the UGC/ CSIR (JRF)/ NET/ SLET/ GATE examinations and for Teacher Fellows/ M.Phil. candidates with course work.
- 8.3. The Entrance Test shall consist of a paper for 70 marks of 120 minutes duration and an interview for 30 marks.

- 8.4. The question papers shall be based on syllabi of the PG programmes of the respective subjects and on research methodology with a weightage of 70:30. It shall contain objective type and short answer type questions in the ratio of 50:50.
- 8.5. The answer scripts shall be evaluated internally by at least two faculty members of the department / subject experts in the admission committee.
- 8.6. After the written test, the candidates shall be interviewed by the Admission Committee by co-opting the respective recognized research supervisors.
- 8.7. Interview shall be conducted for all the candidates including those who qualify in the UGC/ CSIR (JRF)/ NET/ SLET/ GATE examinations/ Teacher Fellows/ M.Phil. candidates with course work.
- 8.8. Not more than 2 seats to be allotted to the applicants of other University provided the prescribed intake for each programme is more than 12; otherwise not more than one seat to be allotted. If no such candidates are available, seats shall be allotted to Mangalore University candidates.
- 8.9. Any candidates working on a regular (permanent) basis in the constituent colleges/ PG centres/ affiliated colleges/ recognised research centres of the University can be considered as Mangalore University candidates.
- 8.10. The allotment of seats shall be done by the Admission Committee in the ratio of 50:50 to (a) candidates with U.G.C/ CSIR (JRF)/ NET/ SLET/ GATE examinations/ Teacher Fellows/ M.Phil. with course work and (b) other candidates, based on the merit cum reservation policy. If in any case required number of candidates who have passed UGC/ CSIR (JRF)/ NET/ SLET/ GATE/ Teacher Fellows/ M.Phil. etc., are not available, such seats shall be allotted among the remaining candidates or vice versa.
- 8.11. Senior scientists (Scientist D and above) are exempted from the entrance test and interview. Their admission shall be made on a priority basis and they need not undergo course work. All other candidates who have got admitted to Ph.D. programme must undergo course work.
- 8.12. The committee shall prepare a merit list, list of provisionally selected candidates and also the list of waitlisted candidates and allot the research supervisors as per the vacancies available with each of them. The allotment of candidates to the research supervisors shall be based on the merit cum reservation policy and the vacancies available in each research supervisor's quota.
- 8.13. Selection of candidates for Ph.D. programmes will be based on the marks obtained in the (a) entrance test and interview (b) marks obtained in the qualifying examinations in the ratio of 50:50 and overall minimum of 50% marks (45% for SC/ST/CAT-I/differently-abled) and as per merit cum reservation policy.

8.14. The Chairperson of the Admission Committee shall forward the selection list and waiting list to the Registrar for approval along with the merit list and the allotment of the research supervisors, after getting it approved by the Dean of the Faculty concerned.

8.15. 3% of the seats are to be allotted to the differently-abled candidates by pooling facultywise vacancies provided they shall satisfy the conditions mentioned in clause 8.13 above.

8.16. **Admission of International Students:** International students are exempted from taking the entrance test. However, they have to appear for an interview after their applications have been scrutinized and found to be eligible for admission by the Equivalence Committee. Maximum of two students may be allocated to the research supervisor over and above the intake prescribed.

9. Procedure for Recognition of Research Supervisor

- 9.1. All Professors and Associate Professors in PG Departments of the University, who have Ph.D. degree and are working on regular basis shall be eligible to be recognized as research supervisors in their subjects.
- 9.2. Assistant Professors in the Post Graduate departments of the University, who have Ph.D. degree with at least three years of independent research experience after Ph.D. degree as evidenced by publications in refereed/ reputed journals recognised by UGC, shall be eligible to be recognized as research supervisors in their subjects.
- 9.3. Librarians/ Deputy Librarians/ Assistant Librarians in the University Library, Directors/ Deputy Directors/ Assistant Directors of Physical Education, Academic Staff working in the central facilities such as USIC, Microtron Centre etc., with atleast five years of independent research experience after Ph.D. degree as evidenced by publications in refereed/ reputed journals recognised by UGC, shall be eligible to be recognized as research supervisors in their subjects.
- 9.4. Scientists/ professionals working in research institutions, recognized as research centres by the University and teachers working in colleges affiliated for the Ph.D. programme, who have Ph.D. degree with at least three years of independent research experience after Ph.D. degree as evidenced by publications in refereed/ reputed journals recognised by UGC, shall be eligible to be recognized as research supervisors in their subjects.
- 9.5. In all the above cases (Clauses 9.2 to 9.4), the Board of Studies shall verify that, the candidate for guideship has a sustained record of independent post-doctoral research and publications as per UGC regulations.
- 9.6. In the case of interdisciplinary subjects, a candidate may have two supervisors of which one is the research supervisor and the other is co-supervisor. Either the research supervisor or the co-supervisor shall be from the PG department of the University. However, the research supervisor and co-supervisor shall not be from the same department.

10. Allotment of Research Supervisor

10.1 The Admission Committee shall allot the candidates to the research supervisors based on the merit list, specialization stream of the candidate and the research supervisor and send the list of selected candidates to the Registrar for provisional registration.

10.2 All provisionally registered candidates shall complete the course work in the PG department of the University/ recognised research centre.

11. Change of Research Supervisor

11.1 Generally, change of research supervisor shall not be entertained.

11.2 Under extraordinary circumstances such as death or disability on health grounds or transfer of the supervisor, the change of research supervisor shall be permitted by the University on the request of the candidate and the recommendation of the Doctoral Committee.

11.3 In case of any conflict between the research supervisor and the candidate, the Chairperson of the PG department, on receipt of the request letter either from the candidate or from the research supervisor or both, shall refer the matter to the Doctoral Committee. The Doctoral Committee shall examine the case and send its report/ recommendation to the Registrar. The decision of the Vice Chancellor shall be final in this regard.

12. Interdisciplinary Research:

12.1 Candidates willing to carry out research in interdisciplinary areas shall apply to the department in which they wish to carry out the research work.

12.2 Such applications shall be placed before the Board of Studies in the department to which the candidate has applied, to determine the eligibility of the candidate to carry out research in that subject.

12.3 If such candidates are permitted to carry out the research work they can be allowed to opt for a co-supervisor in related interdisciplinary areas from other departments of the same/ other related Institution with the approval of the Doctoral Committee.

12.4 Any co-supervisor of any institute/ research centre/ department should be a recognized research supervisor of Mangalore University.

13. Course Work:

Credit requirements, number, duration, syllabus, minimum standards for completion etc.

- 13.1 The number of credits assigned to the Ph.D. course work shall be 12.
- 13.2 The course work shall be treated as prerequisite for Ph.D. preparation. A minimum of four credits shall be assigned to a course 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.
- 13.3 The other course/s shall be of advanced level and related to the area of research chosen by the students for their Ph.D. degree in consultation with the research supervisor.
- 13.4 All courses prescribed for Ph.D. course work shall be in conformity with the credit hour instructional requirement and shall specify content, instructional and assessment methods. They shall be duly approved by the authorized academic bodies.
- 13.5 All candidates admitted to the Ph.D. programme shall be required to complete the course work prescribed by the department during the initial one or two years. International scholars too shall undergo and complete the prescribed course work in the academic session/s immediately following their admission.
- 13.6 Candidates admitted to the Ph.D. programme who already hold a M.Phil. degree with course work and senior scientists (Scientist D and above) may be exempted 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.
- 13.7 Grades in the course work, including research methodology courses shall be finalized after a combined assessment by the Doctoral Committee of the department and the final grades shall be communicated to the Registrar (Evaluation).
- 13.8 A Ph.D. scholar has to obtain a minimum of 50% of marks or its equivalent grade in a point scale wherever grading system is followed, in the course work in order to be eligible to continue in the programme and submit the thesis.

14. Doctoral Committee and its Functions:

14.1 There shall be a Doctoral Committee as defined in the Statutes/ Ordinances of the University. The composition of the Doctoral Committee shall be as follows:-

a)	Chairperson of Board of Studies in the concerned subject	-	Chairperson and Convener
b)	Chairperson of respective department/ Head of the recognized institution	-	Member
c)	The senior most faculty member other than the Chairperson of the department/ research supervisor. If there is no faculty in the PG Department in that subject, a faculty member of the related department, nominated by the Registrar (Evaluation)	-	Member
d)	A faculty member from the concerned area of specialization nominated by the Vice-Chancellor	-	Member
e)	One outside expert [only during evaluation of review of literature (course work)/for the pre-thesis submission colloquium]	-	Member
f)	Concerned research supervisor	-	Member

This Committee shall have the following responsibilities:-

- 14.1.1 To review the research proposal and finalize the topic of research;
- 14.1.2 To guide the research scholar to develop the study design and methodology of research and identify the course/s to be undertaken;
- 14.1.3 To annually review and assist in the progress of the research work of the research scholar;
- 14.1.4 Undertake any function or any work assigned to it;
- 14.2. A research scholar shall appear before the Doctoral Committee once a year to make a presentation of the progress in research work for evaluation and further guidance. The six monthly progress reports shall be submitted by the research scholar to the University.
- 14.3 In case the progress of the research scholar is unsatisfactory, the Doctoral Committee shall record the reason for the same and suggest corrective measures. If the research scholar fails to implement these corrective measures, the Doctoral Committee may recommend to the University for cancellation of the registration of the research scholar, citing specific reasons.

15. Evaluation, Assessment Methods, Minimum Standards/ Credits for Award of the Degree:

- 15.1 Upon satisfactory completion of course work, as prescribed in sub-clause 13.8 above, the Ph.D. scholars shall be required to undertake research work and prepare a thesis within the time stipulated by the University regulations.
- 15.2 Prior to the submission of the thesis, the scholar shall make a presentation in the department before the Doctoral Committee. The feedback and comments obtained from Committee may be suitably incorporated into the thesis in consultation with the research supervisor.
- 15.3 Ph.D. scholars must publish at least **two** research papers in refereed journals/ chapters in books (UGC recognised wherever feasible) and make **two** paper presentations in conferences/ seminars before the submission of the thesis for adjudication, and produce evidence for the same in the form of reprints/ presentation certificates.
- 15.4 The Academic Council (or its equivalent body) of the University shall evolve a mechanism using well developed software and gadgets to detect plagiarism and other forms of academic dishonesty. While submitting the thesis for evaluation, an undertaking from the research scholar and a certificate from the research supervisor attesting the originality of the work and that the work has not been submitted for the award of any other degree/ diploma of the Institution where the work was carried out or to any other Institution, shall be enclosed.
- 15.5 The Ph.D. thesis submitted by a research scholar shall be evaluated by his/her research supervisor and at least two external examiners (selected by the Vice-Chancellor), of whom one examiner shall be from outside the country or outside the State. The Ph.D. viva-voce examination will be based on the comments/ critiques given in the evaluation report, and shall be conducted by a Board of Examiners consisting of the Research Supervisor (Chairperson), one External Evaluator (thesis adjudicator, selected by the Vice Chancellor) and Chairperson of the department. It shall be open to all faculty members of the department, research scholars and interested experts/ researchers.
- 15.6 The open viva-voce to defend the thesis shall be conducted only if both the evaluation report(s) of the external examiner(s) on the thesis are satisfactory. If any one of the Ph.D. evaluation reports of the external examiners is unsatisfactory, the University shall send the thesis to a third external examiner selected by the Vice Chancellor, out of the approved panel of examiners and the viva-voce examination shall be held only if the report of the third examiner is satisfactory. If the report of the third external examiner is also unsatisfactory, the thesis shall be rejected and the research scholar shall be declared ineligible for the award of the degree. In such cases the candidate may be asked to revise the work and re-submit it the thesis to the University within a period of 2 years.
- 15.7 The Institution shall develop appropriate methods so as to complete the entire process of evaluation of Ph.D. thesis within a period of one year from the date of submission of the thesis.

- 15.8 Four hard copies of the Ph.D. thesis as also a soft copy shall be submitted to the University by the candidate during the submission process. The University can adopt an appropriate method of sending the hard/ soft copies of the thesis depending upon the examiner's preference.

16. Academic, Administrative and Infrastructure Requirements to be Fulfilled by Colleges for Getting Recognition to Offer Ph.D. Programmes:

- 16.1 Post Graduate departments of Colleges, Research laboratories of Government of India/ State Government/ recognized Research Centres with 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 **sub-clause 16.3** shall be considered eligible to offer Ph.D. programmes.

- 16.2 Only the colleges/ research centres/ other institutions recognised by the University with adequate facilities for research as mentioned below shall offer Ph.D. programmes:-

In case of science and technology disciplines, exclusive research laboratories with sophisticated equipments as specified by the institution concerned with provision for adequate space per research scholar along with computer facilities and essential softwares. Earmarked library resources including latest books, Indian and International journals, e-journals, extended working hours for all disciplines, adequate space for research scholars in the department/ library for reading, writing and storing study and research materials;

- 16.3 The recognition for the various research institutions referred above i.e, colleges/ research centres/other institutions should be done by the Syndicate as per the recommendations of a Committee constituted by the Vice Chancellor, consisting of the respective Dean/s of the Faculty, Chairpersons of the respective departments and two senior Professors of the concerned/sister departments.

17. Award of Ph.D. Degrees Prior to Notification of these Regulations:

Award of degrees to candidates registered for the Ph.D. programme on or after July 11, 2009 till the date of notification of the Regulations shall be governed by the provisions of the "Regulations Governing the Degree of Doctor of Philosophy (Ph.D.), 2010" [(Framed under Section 44 read with section 31 (2)(ii) of the KSU Act 2000). (Assented by the Chancellor on 13.08.2010 as communicated in Government letter No.ED 10 UDS 2010, dated 24.08.2010 and notified under Notification No.MU/ ACC/CR.9/ 2009-10/A2, dated 3.09.2010)]

18. Depository in INFLIBNET:

- 18.1 Following the successful completion of the evaluation process and before the announcement of the award of the Ph.D. degree, 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 Institutions/Colleges.

18.2 Prior to the actual award of the degree, the Registrar (Evaluation) of the University can issue a provisional certificate, as per due prescribed procedures, stating that the Degree has been awarded in accordance with the provisions of the University Ph.D. Regulations, 2018.

19. Removal of Difficulties:

Any issue not specifically mentioned in these Regulations shall be decided by the Vice Chancellor in consultation with the appropriate bodies of the University.

(Assented by His Excellency, the Chancellor on 03.06.2019 as communicated in Government letter No.ED 6 UDS 2019, dated 15.06.2019 and notified under Notification No.MU/ ACC/ CR.25/Ph.D. Regulation/2016-17/A2, dated 21.01.2020)

Sd/-
REGISTRAR.