REGULATIONS GOVERNING THE DEGREE OF DOCTOR OF PHILOSOPHY (Ph.D.)

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

Preamble:

The University Grants Commission has considered and approved the U.G.C. minimum qualifications required for the Appointment and Career Advancement of Teachers in Universities and Institutions affiliated to it (3rd amendment) Regulations 2009 and U.G.C. minimum standards and procedures for award of M.Phil / Ph.D degree Regulations 2009 which have been notified vide Gazette of India dated 11.07.2009.

As per the regulation of minimum qualifications required for the Appointment and Career Advancement of Teachers (3rd amendment), "NET / SLET shall remain the minimum eligibility condition for recruitment and appointment of Lecturers in Universities / Colleges / Institutions. Provided, however, that Candidates who are or have been awarded Ph.D. Degree in compliance of the `University Grants Commission (minimum standards and procedure for award of Ph.D. Degree), Regulation 2009', shall be exempted from the requirement of minimum eligibility condition of NET/SLET for recruitment and appointment of Assistant Professor or equivalent positions in various Universities / Colleges / Institutions."

Meanwhile, U.G.C. in the letter No.FNO.1-1 (2002 (PS) Pt file III dated 20.08.2009 has forwarded both these regulations and directed all Universities to amend the concerned Regulation accordingly.

Consequently, the Regulations governing the Degree of Doctor of Philosophy of Mangalore University has been revised duly incorporating all the conditions/ procedures laid down by the U.G.C. in the Regulation, 2009 (minimum standards and procedures for award of Ph.D. Degree).

The Salient Features:

(1) Admission shall be mainly based on Entrance Test and an interview duly following the merit-cum-reservation policy.

(2) Only the predetermined number of students shall be admitted to the Programme.

(3) Allocation of Guide for a selected student shall be decided by the Department in a formal manner depending on the number of student per faculty member, the available specialization among the faculty guides and research interest of the student as indicated during interview by the student.

(4) Research Scholar has to undertake a course work which shall be treated as pre-Ph.D. preparation.

(5) Research works may be carried out either on full time basis or on part time basis.

(6) Thesis shall be adjudicated by the BOE consisting of three examiners out of which at least one shall be from outside the State / Country.

1. Title and Commencement:

i) These regulations shall be called "Revised Regulations Governing the Degree of Doctor of Philosophy (Ph. D.)".

ii) These regulations shall come into effect from the date of assent of the Chancellor.

2. Eligibility:

2.1 A candidate who has obtained any Master's Degree of Mangalore University or any other University considered as equivalent thereto with a minimum of 55% (50% for SC/ST/Cat-I candidates and Physically challenged candidates) marks in aggregate or equivalent grade is eligible to register for the Ph.D programme.

2.2. The teachers employed in University / Affiliated Colleges before 31.03.1992 and are continuing in service on a regular basis and desirous of registering for the Ph.D. Programme shall be permitted for registration, if they have a minimum of 50% marks at the Master's Degree course.

2.3. The candidate shall work for Ph. D. degree in a subject studied at the Master's Degree or related subject under a recognized guide. However, he/she may be permitted with the approval of the concerned Board of Studies, to conduct research in a subject other than the one chosen for the Master's Degree, provided it is of an interdisciplinary nature.

2.4. If the research topic is of interdisciplinary nature, the candidate with the consent of his guide may opt for a co-guide, who shall also be the recognized guide of the University. However, the main responsibility of supervising the research work shall vest with the guide and the candidate shall finalize and submit the thesis through the guide.

3. ENROLMENT

3.1. The University shall notify the Ph.D. Programme mentioning number of seats available under each subject through a notification published in leading newspapers/website once in a year ordinarily in the month of August/September.

3.2. The candidate shall apply for the Ph.D. programme in the prescribed form to the Chairperson of the concerned P.G. Department. The Applications of candidates who wish to register in Recognized Research Institutions shall also be forwarded to the Chairperson of the concerned P.G. Department.

3.3. The applications of candidates shall be scrutinized by the Ph.D. Admission Committee comprising Chairperson of the Department and two senior faculty members before forwarding them to the Registrar.

4. PROCEDURE FOR ADMISSION:

4.1 Candidates shall be admitted through Centralized Entrance Test and interview as per the guidelines framed by the University from time to time.

4.2. Those Candidates who qualify U.G.C/ CSIR(JRF) Examination/ SLET/ GATE/ Teacher Fellowship holder/ M.Phil degree holder who already appeared for entrance test or candidates working under U.G.C. sponsored Major Research Projects are exempted from appearing for Entrance Test. The selection of these candidates is based on their performance in the interview.

4.3 Only the predetermined number of students shall be admitted duly following the reservation policy issued by the state government from time to time.

5. REGISTRATION

5.1 The registration shall be either on full time or on part time basis. The candidates working in the University Departments / Recognized Institutions / Colleges may be permitted to register on part time basis provided they produce NOC from their employers. A full time employee of any organization shall be eligible to work on part time basis only. However, these candidates are required to complete the course work on full time basis.

5.2 The allocation of the Guide for a selected student shall be decided by the department in a formal manner depending on the number of student per faculty member, the available specialization among the faculty members and the research interest of the student as indicated during interview by the student. The allotment /allocation of Guide shall not be left to the individual student or teacher.

6. COURSE WORK:

6.1 After having been admitted, every Ph.D student shall be required by the University/ Institution/ College as the case may be to undertake course work for a minimum period of one Semester (six months duration). However, M.Phil Degree holders are exempted to undertake course work. The course work shall be treated as pre Ph.D preparation and must include a course on research methodology which may include quantitative methods and computer applications, reviewing of published research in the relevant field as prescribed by the concerned Board of Studies as per the guidelines framed by the University.

6.2 The report of course work shall be referred to the Doctoral Committee headed by the Chairman of the concerned Board of Studies and one external member for opinion. The Doctoral Committee shall consider the report and approve it as such or approve with suggestions or modifications if any or ask for a fresh course work. The Chairperson of the Doctoral Committee shall communicate the opinion of the Committee to the Registrar within two months. Candidates working under Recognized Research Centres shall forward the report of course work directly to the Chairman of the concerned Doctoral Committee.

7. EVALUATION AND ASSESSMENT METHOD:

7.1 After completion of course work, a candidate has to undertake research work which shall form part of the Ph.D programme.

7.2 A candidate registered on full time basis shall carry out research for a minimum period of three years from the date of registration. The candidate registered on part time basis shall work for a minimum period of four years. However, a part time candidate may be permitted to work on full time basis on valid grounds. The period of such registrations shall be three years from the date of change over or four years from the date of registration, whichever is earlier. A full time candidate may also be permitted to work on part time basis, but the period of such registration shall be four years from the date of original registration.

7.3 A full time candidate shall complete the research work and submit the thesis to the University within a maximum period of five years from the date of registration. In the case of part time candidates the period for submission shall be six years.

7.4 In exceptional cases extension beyond the maximum period upto two years may be allowed on the recommendation of the guide with justification on payment of the prescribed fee.

7.5 If a candidate fails to submit the thesis even after extension, he/she shall re-register and submit the thesis within two years.

7.6 Change of guide / co-guide may be permitted on valid grounds by the Vice-Chancellor after obtaining the opinion of the concerned guide .

7.7 If a candidate who has registered for Ph.D. degree in a University registers afresh in another University consequent upon his/her guide taking up a faculty position in that University, the period of candidate's work in the previous University shall be subject to the conditions under para 7.2 and 7.3 provided the candidate continues to work on the same topic and guide for atleast one year.

7.8 Prior to submission of the thesis a candidate shall submit an application along with six copies of synopsis of the research work carried out through the Guide and the Chairperson of Department / Head of the Institution to the Registrar (Evaluation) for the pre-submission colloquium. The Registrar (Evaluation) shall forward the same to the Doctoral Committee for arranging the pre-submission colloquium and the Candidate shall appear before the Doctoral Committee and present the research work in the pre-submission colloquium. He/ She shall have published a minimum of two research papers (published or accepted in reputed journals) / shall have presented a minimum of two research papers at the national level seminars or hold patents (accepted or granted) on the basis of his / her research which shall be verified by the Doctoral Committee.

8. Adjudication of the Thesis:

8.1 There shall be a Board of Examiners constituted by the Vice-Chancellor from a panel of examiners submitted by the Board of Studies. The Board shall consist of three examiners out of which atleast one shall be from outside the State/Country for adjudication of the thesis.

8.2 The Examiners shall send detailed evaluation reports to the Registrar (Evaluation) which shall include:

a) A critical account of the work of the candidate as embodied in the thesis and an evaluation of the work in terms of its contribution to the advancement of knowledge.

b) Questions to be asked or points to be clarified at the Viva-Voce Examination if any.

c) A definite recommendation in the prescribed proforma as to whether the thesis be accepted in the present form or accepted with minor revision or accepted subject to major revision or be rejected.

8.3. If the thesis is accepted by two examiners but rejected by the third examiner, it shall be referred to another examiner from the panel of examiners and if the thesis is again rejected no further processing of the thesis be done.

8.4 In case the candidate is asked to revise the thesis, the candidate shall do so within six months from the date of official communication in this regard. No candidate shall, however, be permitted to revise and resubmit the thesis more than twice.

8.5 A candidate whose thesis is finally rejected may be allowed to re-register and submit the thesis not earlier than six months provided the research area and guide/s remain unchanged.

8.6 If all the three examiners recommend the award of Ph.D. degree, the Registrar (Evaluation) shall forward the evaluation reports to the guide, who shall be the Chairman of Viva-Voce Committee for conducting a viva-voce examination.

9. Viva-Voce Examination and Award of Ph.D. Degree:

9.1 An open Viva-Voce Examination shall be conducted for Candidates who fulfill the conditions stated in para 8.6 by the Board consisting of the Guide as the Chairman of the Viva-Voce Committee, one external examiner and the Chairperson of the Department.

However, under extraordinary circumstances where the examiner chosen to conduct the viva voce examination cannot be present at the Viva, the Vice-Chancellor may appoint a substitute examiner out of the approved panel for the purpose. If the Guide also cannot be present, the Vice-Chancellor may appoint the Chairperson of the concerned Board of Studies or the Department or a suitable person to act as Chairperson to conduct the Viva.

9.2 The Viva-Voce examination shall primarily be designed to test the understanding of the candidate on the subject matter of the thesis, including methodology employed, results, conclusions and competence in the field of study. The candidate shall also clarify the points raised by the examiners if any, in their reports.

9.3 After completion of the Viva-Voce examination, the Chairperson of the Viva-Voce Committee shall consolidate the recommendations for the award of Ph.D. Degree.

9.4 The Chairperson of Viva-Voce Committee shall submit the report of the viva and consolidated report to the Registrar (Evaluation). Based on these reports provisional notification of award of Ph. D. degree be issued with the approval of the Vice-Chancellor and the matter be reported to the Syndicate.

9.5 After the award of Ph.D. degree, the soft copy of the Ph.D thesis shall be submitted to the UGC within a period of 30 days for hosting the same in INFLIBNET accessible to all Institutions/Universities under intimation to the University and atleast one copy of the published work must be submitted to the University Library for the purpose of record.

10. Recognition of Guide:

10.1 (a) Professors in the Post-Graduate departments of the University, who have Doctoral degree in the concerned subject / related subject shall be deemed to be the recognized guides in their subjects.

(b) Associate Professors in the Post-Graduate departments of the University, who have Doctoral degree in the relevant subject and have at least one year of independent research experience after the Ph. D. degree as evidenced by publications in refereed / reputed journals are eligible to be recognized as guides in their subjects.

(c) Assistant Professors in the Post-Graduate departments of the University who have doctoral degree in the relevant subject and at least three years of independent research experience after the Ph. D. degree as evidenced by publications in refereed / reputed journals are eligible to be recognized as guides in their subjects.

(d) Scientists / Professionals working in recognized research institutions and teachers of constituent / affiliated colleges, recognized as Research Centers by the University, who have doctoral degree in the concerned / related discipline and having at least three years of independent research experience after the Ph. D. degree as evidenced by publications in refereed / reputed journals are eligible to be recognized as guides.

(e) The Academic staff working in the central facilities of the University such as Library, USIC, Microtrone Centre etc. with five years of research experience and who have doctoral degree in the relevant subject and at least three years of independent research experience after the Ph. D. degree as evidenced by publications in refereed/ reputed journals shall also be eligible to be recognized as guides in their subjects.

10.2 (a) The application for recognition as guide shall be referred to the concerned P.G./ composite Board of Studies for recommendation and the Chairperson of the B.O.S. shall communicate the Boards decision to the Registrar within two months.

(b) The recognized guide shall not have, at any given point of time, more than eight Ph.D candidates.

(c) If a recognized guide joins any organization not recognized as a research centre by the University, then he/she automatically ceases to be a guide for further registration.

11. The repeal of existing regulations:

The existing regulations governing the degree of Doctor of Philosophy (Ph.D.) notified vide this office notification No.MU/ACC/CR32/2005-06/A2 dated 23.08.2007 shall stand repealed. However, it shall be applicable for the candidates who have registered for Ph.D. programme before enactment of this regulation.

12. Removal of Difficulties:

The University may from time to time frame suitable guidelines to remove practical difficulties which may arise at the time of implementation of this regulation.

(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)

Sd/-
REGISTRAR