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MANGALORE



ವಿಶ್ವವಿದ್ಯಾನಿಲಯ  
UNIVERSITY

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Office of the Registrar

Mangalagangothri - 574199

ಕ್ರಮಾಂಕ / No.: MU/ACC/CR.16/2010-11/A2


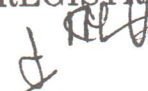
ದಿನಾಂಕ / Date : 20.07.2012

### CIRCULAR

Sub: Amendments to Guidelines for implementation of Regulation governing the degree of Doctor of Philosophy (Ph.D)

- Ref: 1) This office Notification No.: MU/ACC/CR.9/2009-10/A2, dated 30.09.2010.  
2) This office Circular of even No., dated 31.05.2011.  
3) Academic Council decision No.1:34(2012), dated 2.07.2012  
4) Syndicate decision No.6:48 (2012), dated 4.07.2012.

In continuation to the Notification cited under reference (1) above, the Guidelines for implementation of Regulation governing the degree of Doctor of Philosophy circulated vide Circular referred under (2) above is amended and hereby circulated with a instruction to implement this amended guidelines for the candidates who enrolled for Ph.D programme as per this office Notification No.: MU/ACC/Ph.D./CR.29/2010-11/A3, dated 22.03.2011 and onwards.

  
REGISTRAR.  


To:

- 1) Chairmen/ Co-ordinators of all P.G. Departments/ Coures, Mangalore University, Mangalagangothri/ Madikeri/ Mangalore.
- 2) Principals of all Affiliated/ Constituent/ Autonomous Colleges, Mangalore University.
- 3) Directors of all recognised Research Institutions, Mangalore University.
- 4) Registrar (Evaluation), Mangalore University.
- 5) Deputy Registrar, Mangalore University.
- 6) Assistant Registrar (ACC), Mangalore University.
- 7) Superintendents, Academic Section, Mangalore University. (Supdt. 1 & 2)
- 8) P.S. to Vice-Chancellor/ P.A. to Registrar, Mangalore University.
- 9) A3 Case worker, ACC, Registrar's office, Mangalore University.

## MANGALORE UNIVERSITY

### AMENDMENTS TO GUIDELINES FOR IMPLEMENTATION OF REGULATION GOVERNING THE DEGREE OF DOCTOR OF PHILOSOPHY (Ph. D.)

(Framed as per Clause (12) of the Regulation Governing Ph.D. degree notified on 3.9.2010)

EXISTING	AS AMENDED
<p><b>1. ENROLMENT:</b></p> <p>i) The University shall notify the Ph.D Programme once in a year ordinarily in the month of August/September.</p> <p>ii) The Departmental Council shall decide the number of available seats every year in consultation with the available guides in the concerned department and in the recognized research institutions, taking into account the infrastructure and other facilities.</p> <p>iii) The Notification shall indicate the total number of seats available under each subject alongwith the fieldwise / specializationwise split up. The notification shall also indicate the number of seats available under each reservation category. The reservation of seats shall be based on the total number of seats available in the subject.</p>	- No Change -
<p><b>2. PROCEDURE FOR ADMISSION:</b></p> <p>i) The Ph.D. Admission Committee shall consist of Chairperson of the Department and two senior faculty members. If there are no sufficient number of faculty members in the department, the Admission Committee shall co-opt the faculty members from the related sister departments or from the recognized research institutions.</p> <p>ii) All applications seeking enrolment for Ph.D. Programme shall be submitted to the Chairperson of the concerned Department.</p>	- No Change -

- iii) The Centralized Entrance Test shall be conducted ordinarily in the month of September/October every year, in the respective department on a common date.
- iv) The Entrance Test shall consist of two papers of 50 marks each, 90 minutes duration each. The first paper shall be related to the general aspect of the subject and / or Research Methodology. The second paper shall be related to the field of specialization.
- v) The question papers shall be based on syllabi of the PG Programmes of the respective subjects. They shall contain objective type and / or short answer type questions.
- vi) The answerscripts shall be evaluated internally by the faculty members of the department and / or recognized research institutions.
- vii) After the evaluation of answer scripts the candidates shall be interviewed by the Admission Committee by co-opting the faculty members / experts in the respective field of specializations.
- viii) The interview shall carry 25 marks.
- ix) The interview shall also be conducted, on the same date for those who qualify in the U.G.C/ CSIR (JRF) Examinations/ NET/ SLET/ GATE/ and for Teacher Fellows/M.Phil degree holders and candidates working under major research Projects.
- x) The Committee shall prepare the merit list, select the candidates and allot the guides, following the reservation policy. The allotment of candidates to the guides shall also follow the reservation rules.
- xi) The Chairperson of the Admission Committee shall forward to the Registrar for approval the list of selected candidates, along with the merit list and the allotment of the guides.

- No Change -

xii) The candidates shall pay the fees and register themselves within a prescribed date.

- No Change -

**3. SELECTION OF CANDIDATES:**

Selection of candidates for Ph.D programmes will be based on the marks obtained in the Centralized Entrance Test + Interview and marks obtained in the qualifying Examinations in the ratio of 50:50 and overall minimum 50% marks (45% for SC/ST) and as per Merit Cum Reservation Policy.

- No Change -

Those Candidates who qualify U.G.C/ CSIR (JRF) Examination/ NET/ SLET/ GATE/ Teacher Fellowship holder/ M.Phil degree holder who have already appeared for Entrance Test are exempted from appearing for Entrance Test. The selection of these candidates is based on their performance in the interview and marks obtained in the qualifying Examinations in the ratio of 50:50.

**4. COURSE WORK**

a) The course work shall be of the following pattern. The course contents/ syllabi of papers 1 to 3 shall be decided by the concerned Board of Studies.

Papers	Particulars	Hours of Instruction per week	Duration of Examination (hrs)	Marks			Credits
				IA	Theory	Total	
Paper 1	Research Methodology	4	3	30	70	100	4
Paper 2	Theoretical Foundations	4	3	30	70	100	4
Paper 3	Recent Developments	4	3	30	70	100	4
Paper 4	Reviewing of Literature and Planning of the Proposed Research Work with a Tentative Title	16				200	8
						Total	20 Credits

- No Change -

Part-time researchers may be allowed to complete the course work in two semesters. They shall take the Papers 1 to 3 in the first semester and Paper 4 in the second semester.

The candidates are required to undertake the course work for a semester immediately after the enrollment as per the Calendar notified by the Registrar and full time/ part time candidates shall attend at least 75% of the classes in each paper to be eligible to appear for the examination.

#### Valuation of Course Work:

- i) There shall be a Board of Examiners for setting and valuing papers 1 to 3. It shall be constituted from the panel prepared for the purpose by the concerned Board of Studies.
- ii) Each written paper shall be generally valued by an internal and an external examiners, but not by two internal examiners. The Chairman and internal members of the BOE shall tabulate the results and send them to the Registrar (Evaluation).
- iii) If the difference in marks between two valuations is more than 20% of the maximum marks, the Chairperson of the BOE shall check the entries and the total marks assigned by the two valuers. If there is any mistake in totalling, it shall be rectified. While checking the total, if it is observed that any one or more of the answers is / are not valued by the valuers, the Chairperson shall advise internal members of the Board of Examiners to value that answer. After receiving the marks, the Chairperson shall make the necessary corrections. Despite all these corrections, if the difference between the two valuations is still more than 20%, the Chairperson shall arrange for third valuation by examiners from among the approved panel of examiners.

- c) The candidates are required to undertake the course work for a semester immediately after the enrollment as per the Calendar notified by the Registrar and full time/ part time candidates shall attend at least 75% of the classes in each paper to be eligible to appear for the examination. However, the candidates working under the sponsored Research Projects may be allowed to do course work along with their research work.

- No Change -

iv) In case of two valuations, the average of the two valuations and if there are three valuations, the average of the nearest two valuations shall be taken for declaring the results.

v) The Doctoral Committee shall evaluate the report of Paper 4, obtain the results of Paper 1 to 3 from Registrar (Evaluation) and award GPA to the candidates as detailed elsewhere.

e) **Classification of Successful Candidates:**

The results of successful candidates at the end of the course work shall be classified on the basis of the Grade Point Average (GPA) obtained in all the papers.

The Grade Point (GP) in a paper and the Grade Point Average (GPA) at the end of the course work shall be computed as follows:

The grade points (GP) in a paper shall be assigned on the basis of actual marks scored in that course as per the table below:

% Marks	Less than 50	50<55	56<60	61<65	66<70	71<75	76<80	81<85	86<90	91<95	96<100
Grade Points	Fails	5.5	6	6.5	7	7.5	8	8.5	9	9.5	10

The Grade Point Weights (GPW) shall then be calculated as the product of the grade points earned in the paper and the credits for the paper. The total GPW for a course is obtained by adding the GPW of all the papers.

The GPA shall then be computed by dividing the total GPW of all the papers of study by the total credits for the course.

- No Change -

## ILLUSTRATION

Papers	P1	P2	P3	P4	Total
Maximum Marks	100	100	100	200	500
Marks obtained	67	73	58	152	350
% Marks Obtained	67	73	58	76	-
Grade Points Earned (GP)	7	7.5	6	8	-
Credits for the Paper (C)	4	4	4	8	20
GPW = GP x C	28	30	24	64	146

$$\text{GPA} = \text{Total GPW} / \text{Total Credits} = 146 / 20 = \underline{7.3}$$

### f) Declaration of Results:

For successful completion of the course work the candidate shall obtain a minimum of 50% of marks or 5.5 GPA. If the candidate fails to secure 50% of marks or 5.5 GPA he/she shall be allowed to reappear for the examination only once whenever the next examinations are held.

- No Change -

## 5. EVALUATION AND ASSESSMENT METHOD: (as per Clause 7 in the regulation)

i) The Chairperson of the Doctoral Committee shall forward the consolidated results and the list of successful candidates, alongwith the tentative titles of the proposed theses to the Registrar. The Registrar shall forward the approved list to the Registrar (Evaluation) for registering the candidates. The change of theses titles may be allowed with the approval of the Doctoral Committee.

ii) **Doctoral Committee, Constitution, powers and functions:**

It shall be constituted to oversee the progress of work done and to conduct the pre-submission colloquium.

- No Change -

The composition of the Doctoral Committee shall be as follows:

- |  |               |
|--|---------------|
| a) Chairperson of Board of Studies in the concerned subject  | - Chairperson |
| b) Chairperson, Department of Studies of the respective Department   | - Member      |
| c) The Senior most faculty member of the Department other than the Chairperson of the Board of Studies and Department of Studies. If there is no PG Department of Studies in the subject, a faculty member of the related department / expert from the Recognized Institutions nominated by the Registrar (Evaluation) from the panel suggested by the Chairperson of the BOS. | - Member      |
| d) A faculty member from the concerned area of specialization nominated by the Registrar (Evaluation) from the panel suggested by the Chairperson of the BOS   | - Member      |
| e) One common expert for the evaluation of course work report / expert in the concerned field for pre-submission colloquium from the panel suggested by the Chairperson of BOS.  | - Member      |
| f) Concerned research supervisor (Guide). Where the Guide is also the Chairperson of Board of Studies/Department of Studies/ Senior faculty, then one more senior faculty member shall be included in the doctoral committee   | - Member      |

- No Change -

The committee shall meet as and when needed. The quorum for the meeting shall be three.

**Submission of Thesis:**

- i) As detailed in Clause 7.8 of the regulation, the Chairperson of the Doctoral Committee shall communicate the decision of the pre-submission colloquium to the Registrar (Evaluation) as well as to the candidate within a week of conducting the colloquium as to whether the Doctoral Committee has permitted the submission of



final synopsis as such or with some suggestions. If the performance of the candidate at the colloquium is not satisfactory and / or the work carried out is not up to the mark, the Doctoral Committee may offer suitable suggestions and direct him/her to reappear for the pre-submission colloquium after a lapse of six months.

- ii) The candidate who gets approval of the Doctoral Committee to submit the thesis shall submit twelve hard copies and a soft copy of the final synopsis of the thesis through the Guide and the Chairperson of Department / Head of the Institution to the Registrar (Evaluation). The Registrar (Evaluation) shall forward the copies of the synopsis to the Chairperson of the concerned Board of Studies for preparing the panel containing names of atleast ten examiners. The panel may also include the names of experts from outside the State/Country.
- iii) Within three months after the submission of final synopsis, the candidate shall submit four copies of the thesis along with the application and the prescribed fee through the Guide and the Chairperson of the Department/ Head of the Institution/ College to the Registrar (Evaluation). If the candidate fails to submit the thesis within a prescribed period, he/ she may be granted additional period of three months to submit the thesis on payment of a penal fee. If the candidate requires further additional time to submit the thesis he/ she may be permitted with a penal fee prescribed by the University. However, the total period shall not exceed the maximum period allowed for submission of the thesis.
- iv) The thesis shall contain a certificate from the Guide that the thesis submitted is the record of the research work carried out by the candidate during the period of the study, and that it has not previously formed the basis for award of any Degree/ Diploma/ Associateship/ Fellowship or other similar titles to any candidate in any other University / Institution.

- No Change -

6. **ADJUDICATION OF THE THESIS: (As per Clause 8 in the Regulation)**

- No Change -

There shall be a Board of Examiners constituted by the Vice-Chancellor from a panel of examiners prepared by the Board of Studies. The Board shall consist of three examiners out of which one shall be the guide and one shall be from outside the state/ country.

- i) In the case of regional language where experts from outside the state/country are not available, experts within the state may be considered.
- ii) 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. If the suggestions or reasons given for revising the thesis are not acceptable to the candidate, the thesis shall be referred to a fourth examiner. The revised thesis shall be resubmitted within six months.

In case the candidate is unable to submit the thesis within six months, as a special case the candidate may be allowed additional time with the payment of a penal fee.

- No Change -

**7. PROGRESS OF WORK:**

- i) After registration, every candidate shall submit two half yearly progress report (one in the month of June and second in the month of December) through the Guide who shall also assess the level of progress achieved by the candidate and forward it to the Registrar (Evaluation) through the Chairperson of the Department / Principal of the College/ Head of the Recognized Research Institution. The Registrar (Evaluation) in turn shall forward the report to the Chairperson of the Doctoral Committee for evaluation by the Committee.
- ii) The progress report may contain new data generated or techniques/ concepts developed/ standardization in research methodology/ discussion of the work done etc.
- iii) If a candidate fails to submit two consecutive half yearly progress reports or the progress reports submitted by the candidate are found to be unsatisfactory by the Doctoral Committee, the University may cancel the registration. However, in all such cases the candidate must be heard.

- No Change -

Sd/-  
REGISTRAR

## **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 (3<sup>rd</sup> 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 (3<sup>rd</sup> 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