**Ordinance OA-19 governing the Degree of Doctor of Philosophy (Ph.D.)** (Under Section 24(1) of the Goa University Act, 1984) (Applicable for candidates who registered from the academic year 2014-15 onwards)

# OA-19 Ordinance governing the Degree of Doctor of Philosophy (Ph.D.)

(under section 24(1) of the Goa University Act, 1984) (Applicable for candidates who registered from the academic year 2014-15 onwards)

### **Preamble:**

In order to regulate the minimum standards and procedures for the award of a Ph.D. degree in conformity with the University Grants Commission Regulations dated 01 June 2009 and subsequent guidelines, the following Ordinance is promulgated to make provisions for Ph.D. programme in different faculties of Goa University.

This Ordinance shall be called the Ordinance for the Degree of Doctor of Philosophy (Ph.D.).

#### **OA-19.1** Admission Procedure:

- (i) A Ph.D. degree is awarded for original work and for academic attainment in a chosen field, on the basis of scientific investigations. The relevance of applied developmental/interdisciplinary work of innovative nature is equally recognized. The University desires that the evaluation of a thesis for the award of a Ph.D. degree by the University is based on the quality of research work embodied in the thesis submitted by the candidate.
- (ii) A candidate desirous of seeking registration for a Ph.D. degree of this University shall have to qualify in the Entrance Test conducted for the purpose during the period July/August. The number of seats for the Ph.D. Programme in respective subjects, along with the name of the Guides and area of research shall be notified by the University.
- (iii)The Entrance Test for admission to the Ph.D. Programme shall consist of two Papers: One general aptitude test (on lines of UGC NET) and the other on the subject in which the candidate desires to take admission. The procedure for the tests and exemption shall be as provided in subsections below.
  - a. Paper I: This shall be a Research Aptitude Test on the lines of the CSIR-UGC NET examination and shall be different for students of the Faculties of Science and for students of Faculties of Languages and Humanities, Commerce, Management Studies, and Social Sciences. This Paper shall be of two hours duration having multiple choice questions (MCQ) and shall carry a total of 100 marks.
  - b. Paper II: This shall be subject specific and shall be of two hours duration and shall carry a total of 100 marks. This Paper shall consist of multiple choice/ objective type questions for 50 marks and theoretical/descriptive questions for 50 marks.
  - c. Syllabi for the Papers shall be as per CSIR-UGC/UGC NET examinations.
  - d. In case of subjects which are not included in the NET, the concerned Department shall set the syllabus.
  - e. Admission to the Ph.D. Programme shall be twice a year: In July/August

and in January. Admission in January is for those candidates who are exempted from Entrance Test. However, the facility is also extended to those Candidates who are successful in the previous Entrance Test.

- f. The Entrance examination shall be followed by a personal interview in the concerned Department. Those faculty members and guides of Research Institute/Research Centre (RI/RC) who announced the vacancies shall be the members of the interview board. The number of vacancies shall depend on the number of existing students per faculty member, the available specialization among the Guides, and the research interest of the candidate as indicated in the application. Grading the candidates for admission to Ph.D. programme shall be as per the procedure given in Annexure-I.
- g. Subsequent to the interview, the Head of the Department shall display the details of admission process in selecting the candidates as per the table given in Annexure-I.
- (iv) **Exemption from the Entrance Test.** The following candidates shall be exempted from appearing for the Entrance Test and shall be eligible to appear for an interview in the concerned Department. There are two categories under this group.

## Category I.

Candidates who have qualified in the examinations of apex bodies such as CSIR-UGC NET JRF/ lecturership, SET/SLET examination of different Indian states , JRF examination of ICAR/ICMR/DBT/GATE, DST-Inspire fellowship, or regular M.Phil. degree holders qualified through entrance test.

### Category II.

Citizens who have excelled in their field of interest and whose eligibility shall be assessed by a sub-committee appointed by the Academic Council.

- (v) Application for inter-disciplinary research and for change of subject/faculty shall be considered on the basis of the candidate's proven ability and the results of the Entrance Test/qualifying NET examination in any allied subject, followed by a personal interview in the Department, where the registration is sought.
- (vi) The Department Council shall formally allocate a selected candidate to the respective Guide depending on the number of vacancies announced by the Guide.
- (vii) Only the predetermined number of students declared by the University on its website, shall be admitted to the Ph.D. programme in the respective Departments.
- (viii) The admission to the Ph.D. programme shall be as per State Reservation Policy.
- (ix) A candidate from another University seeking Ph.D. registration in this University shall obtain a provisional statement of eligibility from this University by applying for the same in the prescribed form and paying the prescribed fees. A provisional statement of eligibility may be issued to the

candidate if found eligible for registration, in a particular year.

- (x) A list of teachers recognized by the University as Guides for the Ph.D. degree in various subjects together with the names of the University Departments/Research Centres/ Research Institutions to which they are attached shall be available for reference in the University Office/web site.
- (xi) Every candidate shall have to reside within the territorial jurisdiction of Goa University for the entire period of research leading to Ph.D. degree.
- (xii) In special cases, the Academic Council may permit the candidate to reside outside the territorial jurisdiction of Goa University for the conduct of research work on the recommendation of the Department Research Committee (DRC) constituted as specified in OA-19.3(ii), the HOD and the Dean of the concerned faculty.

# OA-19.2 Eligibility

(i) A candidate who has obtained a Master's Degree by papers securing at least second class with a minimum of 55% marks (5% relaxation for SC/ST/PD/VH candidates) or equivalent grade and/or by research from Goa University or from any other University recognized by Goa University is eligible to register for the Ph.D. Degree.

However, candidates who are in-service teachers of Goa University and its affiliated colleges appointed under earlier service conditions, with a minimum of 50% marks shall be considered as eligible to register for the Ph.D. Degree.

- (ii) Candidates who have passed the professional examinations conducted by the Institute of Chartered Accountants of India are eligible to apply for a Ph.D. programme in the faculty of Commerce, subject to the conditions, that the candidate has:
  - (a) A B.Com. Degree recognized by Goa University.
  - (b) Passed the Degree examination at least in the second class with 50% of aggregate marks in the first attempt.
  - (c) Passed the professional examination of the Institute of Chartered Accountants of India with at least a second class.
- (iii) The subject of research shall be that which relates to the main branch/ branches of knowledge chosen by the candidate for the post-graduate degree. However, a candidate wishing to conduct research in a subject of an interdisciplinary character shall also be eligible for registration. In this case, the candidate shall submit an application to the Guide for permission. The application shall be considered by following the procedure set out under OA-19.1 (ii).

# (iv) Special Eligibility:

Candidates who have Master's Degree in Subjects/ Faculties whose nomenclature does not correspond to the Programme/ Faculties of this

University are eligible to apply for Ph.D. Programme under the provision of Special Eligibility. A candidate who desires to register for Ph.D. under the provision of Special Eligibility shall submit an application to the Registrar for permission through the University Department /Research Centre/ Research Institution where the research work is proposed to be conducted. The application must be accompanied with the curriculum of the Masters Programme completed by the candidate, along with the profile of the Institution and details relating to recognition by Association of Indian Universities (AIU) and UGC. The Special Eligibility Committee constituted by the Vice-Chancellor for this purpose shall decide upon the application.

### OA-19.3 Registration.

- (i) The candidates whose admission procedure is completed as laid down by OA 19.1 (ii) and (iii), shall be provisionally registered, through a process as specified below. In special cases provisional registration of the candidates may be permitted anytime during the academic year on the approval of the Vice-Chancellor.
- (ii) The candidate shall submit the application through the proposed Guide and co-Guide, as the case may be, under whose supervision the candidate proposes to do research, to the Head of the Department /Research Centre/Research Institution.

In the case of Research Centre/Research Institute, the application(s) shall be sent to the concerned Department of the University. Subsequently, the application received shall be forwarded to DRC for consideration. Each DRC shall be held in the concerned Departments of the University.

The composition of DRC will be as follows:

- (a) Guide Chairperson
- (b) Co-Guide (if applicable) Member
- (c) Two Subject Experts Members
- (iii) A list of four subject experts shall be submitted by the Guide through the Head of the respective Department to the Dean of the Faculty. Among them, one shall be from the concerned Department of Goa University. The list shall be forwarded to the Vice Chancellor to select the subject experts, which shall include at least one expert from the Department.
- (iv) In case of interdisciplinary subjects, the expert can be from any related Department of the University.
- (v) Provisional registration shall be given to the candidate from the date of payment of fees. The proposal of the research work shall be finalized by the candidate in consultation with the research guide/s and within six months of provisional registration, followed by an oral presentation before the DRC. A write-up of up to 1000 words incorporating the following points shall be enclosed with the application.
  - 1. Area/Specialization of the research work.
  - 2. Title of the proposed research
  - 3. A thorough literature review and the relevance of the research in the present context
  - 4. Objectivities of the research work.

- 5. Proposed Methodology and expected outcome
- 6. Schedule of activity (Programme chart)
- 7. Facilities available to carry out the research in the Department/Research Centre/Research Institution.
- (vi) DRC shall assess the suitability of the candidate to conduct research work in the proposed subject for the Ph.D degree and either recommend the candidate for registration or otherwise.
- (vii) To confirm the registration, the candidate shall be required to submit progress report of the first year and make a seminar of the work done on the basis of the objectives of the proposal with justification for the selection of the proposed topic/area of research, before the DRC and other interested faculty members/research scholars/students at the end of the first year.
- (viii) The Candidate shall also undergo successfully two theory courses, namely, one in Research Methodology and the other in Advanced Theory related to the proposed research work in the chosen field of research. The syllabus of Research Methodology shall be prepared by the concerned Department while that of Advanced Theory by the Guide, which shall be approved by the DRC. Evaluation of these courses shall be by the Guide. These courses shall be self-learning, to be completed within one year from the date of provisional registration. Each course shall have a written examination of 3 hours duration, for 100 marks, with 40% as pass marks. In case a candidate is unable to pass the examinations in two successive attempts, the provisional registration shall stand cancelled.
- (ix) Each candidate shall submit a progress report every six months in the prescribed format, through the Guide/s, for review by the DRC, starting from the time of confirmation of registration. At the end of each year, based on the progress, the candidate shall present a seminar before the DRC and which shall be conducted at the University Department and is open to all the teachers and students of the Department, affiliated Colleges and recognized Institutions. DRC shall evaluate the progress of the student and advise on corrections/improvements. The DRC shall recommend continuation of registration or otherwise.
- (x) A candidate possessing M.Phil. or equivalent degree, of this University or of any other recognized University shall be exempted from the two Courses as specified under OA-19.3 (viii). However, they shall be required to give a seminar, as in the case of other students.
- (xi) The candidate's registration of the Ph. D. programme shall be confirmed by the DRC from the date of provisional registration, only after the candidate qualifies in the above courses and in the annual seminar presentation.
- (xii) No research scholar shall join any course of study leading to a degree other than connected with the Ph. D. programme or appear for any other examination conducted by the Goa University or any other University during the entire period of Ph. D. registration or until the submission of Ph. D. Thesis.

- (xiii) Absence from research work by the candidate due to illness, maternity leave or other circumstances must be reported by the Guide to the DRC. The same will be sent through Head of the Department and the Dean of the concerned faculty to Vice Chancellor.
- (xiv) Neglect of research work or any other acts of indiscipline must be recorded and reported to the DRC and to the Dean of the faculty through the Head of the concerned Department. Cases of neglect of research work and indiscipline that include unethical practices such as plagiarism and misrepresentation of data must be reported to the DRC, and through Head and the Dean of the concerned Faculty, to the Vice Chancellor.
- (xv) If a candidate fails to submit two consecutive six-monthly progress reports /the reports are unsatisfactory and/or fails to make an annual seminar presentation, the DRC shall recommend cancellation of registration to the Vice-Chancellor.
- (xvi) Any candidate whose case for registration is not covered by any of the ordinances above shall apply to the concerned Head of the University Department/Research Centre/Research Institute requesting for registration as a special case. The Head of the Department/Research Centre/Research Institute shall forward the application to the Vice-Chancellor for consideration.
- (xvii) No candidate, who is a full-time research scholar, shall undertake any employment during the period of research without permission of the Guide(s) and the DRC, which will then be reported to Dean of the faculty through the Head of the respective Department and the registration shall be converted to part-time.
- (xviii) No candidate shall enroll for any other course of study which is not stipulated as an essential requirement for the PhD Programme without the permission of the Guide(s) and the DRC.
- (xix) Before doctoral thesis is submitted, the research findings will be discussed in the DRC. In case of issues related to Intellectual Property Rights, necessary patents shall be filed before disclosure in the pre-synopsis presentation. The Guide(s) and the candidate, shall provide an undertaking in the beginning, or whenever deemed fit, that they will maintain the confidentiality of the research till the patent is filed and obtained.

### OA-19.4 Period

(i) Full-time research scholars shall have to conduct research for a minimum period of four terms (2 years). The candidate shall have to submit the thesis in eight terms (4 years). However, a candidate can apply for extension of registration, giving reasons, through the Guide(s) to the DRC, which may recommend the extension to the Vice-Chancellor for a period of two terms at a time, and a maximum period of four terms. The registration of a candidate, who is not able to submit the thesis within 12 terms (6 years) from the date of registration, shall stand terminated and the candidate shall have to apply for registration afresh. However, under exceptional circumstances, the Vice-Chancellor on the recommendation of the DRC may grant a maximum extension of three months to submit the

- thesis. In case of re-registration, the candidate is allowed to submit the thesis after 6 months from the date of re-registration.
- (ii) Part-time research scholars shall have to conduct research for a minimum period of six terms (3 years). The candidate shall have to submit the thesis in not more than fourteen terms (7 years). However, the candidate can apply for extension of registration giving reasons through the Guide(s) to the DRC, which may recommend the same to the Vice-Chancellor, for a maximum period of two terms. However, under exceptional circumstances, the Vice Chancellor on the recommendation of the DRC may grant a maximum extension of three months to submit the thesis. The registration of a candidate, who is not able to submit the thesis within the stipulated extension period, shall stand terminated. The candidate shall have to apply for registration afresh, if so desired. In case of re-registration, candidate is allowed to submit the thesis after 6 months from the date of re-registration.

### OA-19.5 Guides

- (i) The following persons shall be eligible to be Guides for research leading to the Ph. D. Degree.
  - (a) All the persons recognized as Ph.D. Guides by Goa University.
  - (b) All the confirmed faculty members Assistant Professor, Associate Professor and Professor, from the Post-Graduate Departments of Goa University and Research Centres, having a Ph. D. degree and minimum of 2 years of post-Ph. D., post-graduate teaching experience with minimum of two publications in referred journals are eligible to apply for recognition. The published data shall be from independent research, other than the data used in the thesis.
  - (c) All confirmed research scientists from recognized R&D Institutions having a Ph.D. degree and minimum of 2 years of post Ph. D. research experience as evidenced by published work, from independent research other than the data from the thesis (minimum of five publications) in referred journals are eligible to apply for recognition as Research Guides of Goa University.
- (ii) Maximum number of research scholars that a Guide shall supervise for Ph.D. at a time shall be eight.
- (iii) In all such cases where the topic of research is of an Interdisciplinary nature, a Co-Guide shall be appointed in consultation with the Guide. However, the administrative responsibility of the smooth conduct of the research work shall remain with the main Guide. The final certification of the thesis shall be done by both the Guide and the co-Guide.
- (iv) A Guide shall not be permitted to register a candidate for Ph. D. Degree within the period of 3 years prior to superannuation. However, the Guide shall be permitted to register a research scholar with a Co-Guide during the said period. The Guide shall have to give an undertaking that she/he shall be available to provide guidance to the candidate.

(v) As a special case, a superannuated teacher recognized as Ph.D. Guide of the University may be permitted by the Vice-Chancellor to guide a research scholar jointly with a Co-Guide.

### **OA-19.6** Doctoral Committee

(i) There shall be a Doctoral Committee for each Ph.D. thesis, comprising:

(a) Vice-Chancellor - Chairman
 (b) Dean of the faculty - Member
 (c) Head of the Department
 (d) All Members of DRC - Members

- (ii) Guide shall submit a panel of nine names, along with the synopsis, through the Head of the Department and the Dean of the faculty, to the Vice Chancellor.
- (iii) The Doctoral Committee shall meet within a month from the date of the receipt of the synopsis from the candidate to draw a panel of Examiners.
- (iv) All the members of the Doctoral Committee may suggest names of experts eligible to be appointed as Examiners of the Ph.D. thesis.
- (v) The Doctoral committee shall recommend a panel of minimum of nine names of Examiners to examine the thesis.
- (vi) The Vice-Chancellor on behalf of the Academic Council / Executive Council shall appoint two external Examiners from this panel, to evaluate the thesis.
- (vii) As soon as the thesis is received from the candidate, the Controller of Examinations shall contact the external Examiners so appointed and dispatch the thesis to them after obtaining their consent, while maintaining strict confidentiality.

#### OA-19.7 Fees.

All the fees to be paid by the candidate towards the Ph.D. programme shall be as per the relevant Ordinances / Notification issued by the University from time to time.

#### OA-19.8 Examination.

- (i) A Candidate shall publish at least one research paper in a referred journal, based on the research findings of the Ph.D. work, before submission of the pre-synopsis presentation, evidenced by acceptance letter /pre-print/ reprint of the paper shall be submitted.
- (ii) The Candidate shall have to give a pre-synopsis seminar before the DRC. The Guide shall invite the members of Departmental Council/Faculty of Research Institution/Research Centre/research scholars/students for the seminar. If the DRC finds the work carried out is adequate for the award of Ph.D degree, the student shall be permitted to submit the synopsis. During the pre-synopsis presentation, the candidate is allowed to make minor changes in the title of the thesis and minor modifications in the objectives.

- (iii) Before submission of the thesis, the candidate shall submit to the Controller of Examinations through the Guide a statement giving the title and ten copies of synopsis, with bibliography, along with the prescribed fee.
- (iv) The candidate shall submit four printed copies of thesis and a soft copy within six months after submission of the synopsis. The period of six months shall be within the overall registration period of twelve terms (six years) and fourteen terms (seven years), in case of full time and part time scholars respectively. If a candidate is unable to submit the thesis during the prescribed period he/she shall have to seek permission from the Vice-Chancellor as specified under OA-19.4.
- (v) The thesis shall embody the result of the candidate's research and shall state whether the work is based on the discovery of new facts, or of new relations of facts observed by others, and how the work contributes to the general advancement of knowledge. The candidate shall forward a statement indicating the sources from which the information has been derived and the extent to which the findings are based on the work of others, and shall indicate the portion(s) of the thesis that are claimed as original. Where a candidate presents a joint work, individual contribution by the candidate shall be clearly stated to distinguish from the portions contributed by other collaborator(s). The statement shall be certified by the Guide and the Co-Guide as the case may be. The thesis shall be printed in English and if the subject matter of the thesis relates to an Indian/ Foreign Language it shall be printed in that language, with the prior permission of the DRC.

(Note: Indian languages shall include languages given in the 8<sup>th</sup> schedule of the Constitution of India, and Foreign Languages shall include the language in which the research work has been carried out.)

- (vi) The candidate shall not be permitted to submit in the thesis, any work for which a degree or diploma or other academic award has been conferred on her/him in this or in any other University or Body. A candidate however, shall not be precluded from incorporating work which she/he had already submitted for a degree or diploma or other academic award in this or in any other University or Body in a thesis covering a wide field, provided that she/he shall indicate in a written statement in the prescribed format to accompany in the thesis, any work that has been incorporated.
- (vii) Four print copies along with a soft copy of the thesis fulfilling all the above said conditions shall be forwarded to the Controller of Examinations. During the initial submission, the thesis shall be in soft bound form, with no spiral binding, and final hard binding of one copy of the thesis shall be done before the Viva-voce examination. Changes, if any, suggested by the examiners shall be incorporated in the thesis before final binding. A thesis approval sheet in the prescribed format shall be signed by the Board of Viva-voce Examination and enclosed along with the thesis, before submitting the final hard bound copy to the controller of examinations.
- (viii) Each candidate shall submit with the thesis, a certificate from the Guide(s) that the thesis submitted is a record of research work done by the candidate during the period of study and that it has not previously formed the basis for the award to the candidate of any degree, diploma, or other similar titles. The certificate shall also include a statement from the Guide(s)

- indicating the extent to which the thesis represents independent work on the part of the candidate.
- (ix) The two Examiners appointed to evaluate the thesis as per OA-19.6(vi) shall send an evaluation report in the prescribed format (B-1) to the Controller of Examinations in a confidential cover within two months of receipt of the thesis. Copy of the report shall also be sent to the Guide, who shall be the convenor of the Viva-Voce Board of Examiners. The report shall include:
  - (a) A critical assessment of the work as embodied in the thesis and an evaluation of the work in terms of its contribution to the advancement of knowledge.
  - (b) List of questions to be asked or points to be clarified in the Viva-voce examination.
  - (c) A definite recommendation as to whether the thesis attains or not, the required standards for the award of Ph.D. Degree.
  - (d) A checklist containing the overall recommendations on the thesis duly filled in.

# **OA-19.9** Eligibility for the Viva-Voce Examination

- (a) Viva-Voce examination shall be conducted after positive reports are received from both the external Examiners.
- (b) A candidate shall be permitted to appear for Viva-voce examination only if both the reports of the Examiners are satisfactory and the research scholar has been recommended for the award of Ph.D. Degree.
- (c) If there is one positive report and the second report is conditional, specifying definite recommendations by providing explicit suggestions/ suitable modifications in the thesis, the candidate shall be asked to resubmit the thesis after revising the same in the light of the suggestions made by the Examiners and the same shall be sent to the same Examiners.
- (d) The candidate shall not be permitted to resubmit the same thesis if it is rejected outright by both the Examiners.
- (e) If any Examiner recommends the revision of the thesis, the Viva-Voce examination shall be held only after student revises and resubmits the thesis and after the same is approved by both the Examiners.
- (f) The reports from the Examiners shall be considered by the DRC and a suitable date for Viva-Voce shall be finalized provided the reports are positive. The DRC shall make available to the student through the Guide(s) pertinent contents of the Examiners' reports for revision / modification / correction if any.

### OA-19.10 Viva Voce Examination.

(i) The Board of Viva-Voce shall comprise the external examiner as the Chairperson, Head of the Department as Member and the Guide shall function as the Convener and coordinate the conduct of the Viva-Voce

#### Examination.

- (ii) Satisfactory performance in the Viva-Voce examination is compulsory to recommend the work of the candidate for the award of Ph. D. Degree. Assistant Registrar Examinations, shall assist the Chairperson in the conduct of Viva-Voce examination.
- (iii) Controller of Examinations shall intimate the External Examiners of the name of the Guide with a request to communicate/send a copy of the report to the Guide.
- (iv) The contents of the reports of two examiners pertaining only to the revision, elaborations and corrections shall be communicated to the candidate by the Guide/s while maintaining the confidentiality of the Examiner's identity such as name and address, at least 15 days in advance of the Viva-voce examination.
- (v) The Convenor shall inform the date and time of the Viva-Voce examination to all the members of the DRC, members of the Departmental Council, other faculty members of the University and scientists from other relevant fields working in different Institutions. The intimation of the Viva-Voce examination shall be given at least 7 working days in advance.
- (vi) Notice for the public regarding the Viva-Voce Examination shall be displayed on the Departmental/Institution Notice Board and Library Notice Board at least 7 days in advance.
- (vii) A copy of the thesis shall be kept in the Library of the concerned Institution at least 7 working days in advance. Scholars interested in familiarizing themselves with the research work are allowed to peruse the thesis in the Library.
- (viii) Copies of the synopsis/summary of main conclusions shall be made available for the participants of the Viva-Voce examination.
- (ix) Viva-voce examination shall be conducted on an Academic instructional day and during the convenient hours to ensure large participation.
- (x) The Viva-voce examination shall be primarily designed to assess the understanding of the candidate on the subject matter of the thesis including methodology employed and his competence in the general field of study. The points raised by the Examiners on the thesis in their evaluation reports shall be clarified by the candidate during the Viva-voce examination.
- (xi) The Board of Viva-Voce Examination shall report specifically on whether the candidate's performance at the examination was satisfactory or not.
- (xii) A Candidate who is not successful at the Viva-Voce Examination may be permitted to undergo the Viva-Voce Examination a second time after a period of 3 6 months. No candidate shall be permitted to take the Viva-Voce Examination for more than two attempts.
- (xiii) After successful performance of the candidate in the Viva-Voce Examination, the Board shall consolidate the recommendations for the award of the Degree based on the thesis reports of the Examiners and the evaluation of the Candidate's performances in the Viva-Voce Examination. The Board shall prepare the following reports/statements/ enclosures and forward the same to the Controller of the Examinations for further

## processing.

- 1. Summary of the Thesis examination reports.
- 2. Reports of the Viva-voce examination.
- 3. Statements on the status of corrections or modifications in the Ph.D. thesis as suggested by the Examiners.
- 4. Final recommendation on the award of Ph. D. Degree.
- 5. Final hard bound copy of the thesis, duly certified by the Board of Vivavoce Examination.
- (xiv) In addition to the above reports/ enclosures, the Viva-Voce Examination Board shall also submit a certified copy of the final hard bound thesis in which the research scholar has incorporated all the revision/ modifications/ correction if any, for placing in the University Library and a certified Abstract of the thesis in about 500 words submitted by the candidate.
- (xv) The final copy of the thesis shall be bound in accordance with the following specifications:
  - (a) Size of the paper Quarto approx. 25 cms x 20 cms. except for drawings, graphs and maps, on which no restriction is placed. A margin of 3 cms is to be left on the left hand side and the thesis copy bound in a standard form as follows: The letter shall be of 12 font size and in Times New Roman, extra white executive bond or equivalent shall be used. Art Vellum or cloth overcast lettered boldly on the spine in gold (approx. 6.35 mm to 1.27 cm). Degree, date, name of the Candidate and short title printed neatly and legibly on the front cover. A thesis which consists of collection of pamphlets shall be bound in a similar cover. The thesis shall be printed with double line spacing only on one side of the page.
- (xvi) A candidate shall submit to the Controller of Examinations a soft copy of the approved thesis as well as a copy of research publications /reprint or the letter of acceptance of the paper from the publisher of the referred journal.

### **OA-19.11** Award of Doctorate degree.

- (i) Within ten days after the successful Viva-Voce Examination, the Controller of Examinations shall forward the reports along with all relevant documents which are specified below, to the Dean of the concerned faculty for verification and certification:
  - (a) All the reports of the thesis Examiners
  - (b) Certified copy of the abstract submitted by the Candidate
  - (c) Final hard bound copy of the thesis, duly certified by the Board of Vivavoce Examination
  - (d) No dues certificate submitted by the student from respective Department /University/Library/Hostel.
  - (e) A Certificate of Equivalence to those who qualified NET/SET as per UGC Regulations 2009 or for those who passed the Entrance Test to the Ph. D., and are declared successful at the Viva-Voce Examination.
- (ii) After verification and certification, the Dean shall forward the above documents to the Controller of Examinations who shall then declare the results.

- (iii) Following the successful completion of the evaluation process and announcement of the award of Ph. D., the Controller of Examinations shall submit the soft copy of the thesis to the UGC within a period of 30 days for hosting the same by UGC in INFLIBNET.
- (iv) Along with the notification of the award of the Ph. D. Degree, the University shall issue a provisional certificate certifying that the Degree has been awarded in accordance with the provisions of UGC regulation F.1.1/2002(PS) Exemp dated 01.06.2009. The date of award of Ph. D. Degree will be the date of Viva-Voce Examination subject to the approval of the Executive Council of Goa University.

Annexure-I
Admission Procedure to Ph. D. Programme
Table format for grading a candidate for admission to the Ph. D. Programme

Name of the candidate	Written test	Percentage of marks in the examination	Interview (A/B/C grade)	Recommendation of the board
	Paper I Paper II (%)			

While grading a student, in addition to the percentage of marks obtained in the written test and qualifying examination, the overall temperament/ behaviour of the student has also to be assessed. While making a recommendation, the availability of an Academician/Scientist to guide a candidate must be considered.

Hence, (i) a candidate under category A is the one who has been selected for admission to Ph. D. And the Research Guide has been allotted on the date of interview.

- (ii) a candidate under category B is the one who has been selected for admission to Ph. D. and the Research Guide has not been allotted on the date of interview.
- (iii) a candidate under category C is the one who has not been selected for admission to Ph. D. on the date of interview.

Ordinance OA-20 relating to the Policy of Admission to the Post Graduate Academic Programmes of Goa University (Under Section 24(1) of the Goa University Act, 1984) (Applicable for candidates who registered from the academic year 2014-15 onwards).

OA-20 Ordinance relating to the Policy of Admission to the Post Graduate Academic Programmes of Goa University (Under Section 24(1) of the Goa University Act, 1984) (Applicable for candidates who registered from the academic year 2014-15 onwards).

# OA-20.1 Receipt of Applications

OA-20.1.1 All applications for admission to M.A./M.Sc./M.Com. and other approved Post Graduate Degree Programmes shall be made in the prescribed form which shall be available online by the end of May each year or as specified in the University Notification/ Hand Book. The cost of an admission form together with the Hand Book, the cost of an additional form and the mode of payment of fees shall be as notified by the University from time to time.