BERHAMPUR UNIVERSITY

Bhanja Bihar, Berhampur-760007, Orissa Regulations for Doctor of Philosophy in Arts, Science, Commerce, Management, Education, Law, Medicine, Ayurveda, Pharmacy & Homeopathy.

1) ELIGIBILITY:

1.1 A Master's Degree in the relevant discipline with at least 55% of marks or an equivalent grade and 50% of marks or an equivalent grade for SC & ST and Physically challenged candidates of Berhampur University (hereinafter referred to as the 'University' or any other University/Institution recognized by the University/UGC. Subjects in which marks are not awarded (such as M.D, M.S, etc) passing the examination shall be considered to be the qualifying mark. In case of an interdisciplinary or allied subject, a strict adherence to the Master's degree in the relevant subject may not be insisted upon, if a candidate has offered at least one full paper at the Bachelor degree/Master degree examination in any one of the interdisciplinary/ allied subjects or the candidate has published at least one research paper in national or international journals of repute as shall be determined by the concerned Departmental Research Degree Committee (DRDC). The registration will be allowed in the subject in which the course will be carried out.

Provided that college teachers and professionals with 15 years of experience can be allowed to register for Ph. D. with at least 48% of marks at Master's level provided that that they qualify the URET. Professionals include Scientist /Executives /Librarians / Computer Programmers / Demonstrators / Media Persons and such others equivalent as decided by the concerned DRDC, besides the already recognized professionals from the fields of Medicine and Law.

Provided further that, the candidate should have obtained the Master Degree or above from this University or the Guide should be from within the territorial jurisdiction of Berhampur University.

Note-1: In case of a foreign national, who wishes to register himself/herself for Ph. D. under this University, the candidate should have prior security clearance from the Ministry of Home Affairs and approval of the Ministry of HRD, Government of India.

1.2 Every candidate, who qualifies the eligibility criteria as per regulation 1.1, shall make an application for appearing at the UNIVERSITY RESEARCH ELIGIBILITY TEST (URET) in the application form as framed by the Chairman, P.G. Council in the advertisement for URET 2011.

2) UNIVERSITY RESEARCH ELIGIBILITY TEST (URET)

- 2.1 Applications are to be called for by the university once in year, preferably in the subjects for which regular Post Graduate and/ or M. Phil Teaching Programme is available in the University, preferably in the month of October. The applications are to be submitted to the Chairman, P.G. Council. The applications are to be scrutinized by a Screening Committee to be constituted by the Vice-Chancellor for determining the candidates who are to be exempted from the URET and the candidates who are to appear at the URET is to be sent to the Chairman, P.G. Council for the conduct of the Test. The University Research Eligibility Test is to be conducted once in a year, preferably in the month of November in the manner prescribed below.
- 2.2 The Test shall comprise of one paper consisting of 100 marks of two hours duration. The question paper shall cover all the papers taught in the P.G./M. Phil. course of the concerned subject of the University. The question paper shall comprise of 50 per cent objective type questions and 50 per cent short answer type questions. The minimum pass marks shall be 50 per cent of maximum marks.

- 2.3 The candidates who qualify the URET have to appear an interview to be conducted by the Staff Council of the concerned Department in presence of an observer nominated by the Chairman, P. G. Council for final selection. At the time of the interview, doctoral candidates shall have to discuss their research interest/area. The final list of candidates selected would be sent to the Chairman, P.G. Council for onward transmission of the same to the University authority.
- 2.4 The number of seats available for admission to the Ph. D. programme in different subjects should be decided well in advance taking into consideration the available positions in the P.G. Departments of the University/ Centres and Institutes recognized for the purpose of conducting research.

3) EXEMPTION FROM URET:

The candidates of the following categories shall be exempted from the URET:

- a) Candidates qualifying NET conducted by UGC/CSIR for research fellowship or for lectureship, similar Tests conducted by other national bodies like IACR, ICHR ICSSR etc. and the State Level Eligibility Test (SLET), the candidates who have been selected for award of fellowship by the Department of Science & Technology (DST), and those qualifying GATE with at least 60 percentile.
- b) Candidates who have been admitted into an M. Phil course through an entrance Test and hold the M. Phil. Degree and the Teacher Fellowship holders.

Note: Candidates belonging to the above two categories, however, shall have to apply in the prescribed form as given at Appendix -1 along with other candidates as per the provision 2.1 supra. They are also required to face the interview as mentioned under the provision 2.3 supra.

4) COURSE WORK

- 4.1 After having admitted each candidate enrolled for Ph. D. shall be required to undertake course work on a regular basis for a minimum period of one semester in the P. G. Departments of this University or in any other University / centers/ institutions identified for the purpose. The course work shall be treated as pre Ph. D. preparation. The course work shall comprise of two papers of 100 marks each. One paper shall be on research methodology which may include quantitative techniques and computer applications. The other paper shall be in general on the broad areas of the concerned subject. (The course content of the papers shall be as prescribed for the M. Phil. course in the subjects in which M. Phil. programme is available in the University). The examination for the course work shall be held normally in the month of June. In order to clear the course work a candidate has to secure a minimum of 50 (fifty) per cent in each of the two papers.
- 4.2 M. Phil. degree holder who have been admitted to the course through an entrance test and have covered the course as mentioned above as part of their M. Phil. syllabus shall be exempted from undertaking the course work.
- 4.3 The In-service candidates, who have enrolled for Ph. D. shall be required to undertake course work and their attendance for the course work may not be insisted upon.

5) SUPERVISION:

- 5.1. Every candidate for the Ph. D. degree shall ordinarily be required to work under the supervision of a guide who shall be:
 - i) A Professor/Reader of the University; or
 - ii) A Lecturer of the University or any other University within the state of Orissa having a Doctorate Degree with at least five years of P.G. teaching experience; or
 - iii) A Professor/Reader or equivalent rank of any other University.
 - iv) A Scientist of Research Institute of repute not below the rank of C-Grade; or

- v) A teacher with Ph. D. degree of an affiliated college with a minimum of 5 years of P.G. teaching experience or 10 years of teaching at degree level with 3 (three) research publications in referred journals of National Repute to be determined by the DRDC.
- vi) A distinguished scholar having significant contribution to knowledge in the concerned field or subject as recognized as such by the Syndicate.
- vii) A retired Professor, Reader and Lecturer or persons of equivalent cadre retired from this University or any other University / Institute subject to the approval of the syndicate.
- 5.2. The Syndicate on the recommendation of the Research Committee may permit a teacher with at least ten years of teaching experience at the degree stage or higher to work independently for the Ph. D. Degree provided he has published at least two research papers in the reputed journal prior to the date of registration. In order to be eligible under the Regulation, he/she shall have to qualify at the URET examination.
- 5.3 A guide shall not be permitted to supervise/guide more candidates for Ph. D. Degree at a time in the University than the number specified below.

a) Professor and Scholars of equivalent rank:
b) Reader and Scholars of equivalent rank:
c) Lecturers and Scholars of equivalent rank:
d) Retired teachers:
08 (Eight)
08 (Eight)
08 (Eight)
08 (Eight)

Provided further that in no case the guide shall be permitted to supervise/guide more than the number of candidates specified above for Ph. D. excluding D. Sc./D. Litt./LL. D. Programmes. For determining the number of candidates under a supervisor/guide, the candidate be listed only under the Principal/Main guide/Supervisor in case of joint registration.

- 5.4 The allocation of the supervisor for the selected candidates shall be decided by the concerned department basing upon the number of candidates per each faculty member, the available specialization among the faculty and the research interest of the candidates. Once the candidates are allotted among the faculty of University P. G. Departments on the basis of merit, the rest of the candidates shall be allotted under the supervisors working in different centers of research recognized for the purpose.
- 5.5 On the recommendation of the DRDC, the Syndicate may permit a candidate for Ph. D. Degree to work under the joint supervision of not more than two guides (a) belonging to two different Institutions or (b) belonging to different disciplines in case of interdisciplinary research.

 (c) In the same subject. The candidate shall be allowed to register for Ph. D. programme in the
- (c) In the same subject. The candidate shall be allowed to register for Ph. D. programme in the subject in which he/she undertakes the course work as applied by the candidate and allowed by the concerned Research Committee.
- 5.6 Once a candidate submits his/her Ph. D. Thesis, the name of the candidate shall be deleted from the number of candidate registered under a concerned guide.

6) REGISTRATION:

6.1 Every candidate soon after successful completion of the course work shall apply in the prescribed form (Appendix-II) along with the prescribed fee and a detailed synopsis containing the aims, objectives, scope and methodology of the proposed thesis. However, candidates exempted from the course work under Regulation 4.2 supra, can submit their application for Registration directly for consideration by the DRDC.

Provided that, the registration shall be effective from the date of receipt of application completed in all respect in the University.

- 6.2 The DRDC shall evaluate the synopsis and recommend for its registration along with its comments in the form given in Appendix-III
- 6.3 In case the committee recommends for modification, the candidate shall be asked to by the Registrar to modify the proposal in the line suggested by the committee and resubmit the same to

the University within two months from the date of such communication. On receipt of the modified proposal, the Registrar shall place the revised proposal before the Committee. After it is approved by the Committee, the candidate be registered.

In case the committee rejects the proposal, the candidate shall be free to apply afresh with a new proposal.

6.4 The candidate shall have to submit application as specified at 6.1 within one year from the date of communication to the candidate from the University for final registration, failing which he has to appear URET afresh.

7) DEPARTMENT RESEARCH DEGREE COMMITTEE (DRDC):

- 7.1 The DRDC shall consists of the Vice-Chancellor, the Chairman P. G. Council, the Head of the concerned Department, and three senior most teacher of the concerned Department of the University. In case of subjects where there is no teaching facility in the University, the Vice-Chancellor may nominate two senior teachers of the concerned subject/field for the purpose.
- 7.2 The Vice-Chancellor will preside over the meeting of the DRDC. The quorum for the meeting shall be three members. The meeting of the DRDCs shall be convened by the Registrar / Officer-in-Charge of the concerned branch
- 7.3 The Research Committee shall ordinarily meet twice a year preferably in the month of January and July or more often according to requirement.
- 7.4 The T.A. and D.A. and Conveyance Allowance of members for attending the meeting shall be paid as per University Rules.

8) RESEARCH STUDY AND WORK:

8.1 After registration for Ph. D. Degree, a candidate shall ordinarily be required to study and pursue his/her research work for not less than two years.

Provided that, the Vice-Chancellor, on the recommendation of the guide may permit a candidate who has been pursuing research study without registration as evidenced from his publications in referred journals and subject to other conditions stipulated in these regulations, to submit the thesis not earlier than one year and six months from the date of registration.

- 8.2 In case materials and equipments required for the research work are not available in the University, a candidate may be allowed to work outside the University on the basis of the recommendations of the supervisor and approval of the Vice-chancellor provided he/she has worked at least for one year within the University subject to the condition that the total period of work shall not be less than two years.
- 8.3 If a candidate has passed his Master's Degree or M. Phil., from this University and has been working in a National Institute/University/Institution of repute outside the territorial jurisdiction of the University, the provisions of 8.2 shall not be insisted upon.
- 8.4 Place of Research Work.
 - a) P.G. Departments, Berhampur University.
 - b) Centre of Study of Berhampur University.
 - c) Any other National Research Institute.
 - d) P.G. Departments of other Universities.
 - e) P.G. Departments of Khallikote (Autonomous) College, Berhampur
 - f) M.K.C.G Medical College, B.P.H.C (Homeopathy College), K.A.T.S (Ayurvedic College)
 - g) P.G. Departments of affiliated/autonomous colleges
 - h) The candidate pursuing Ph. D. under subjects like Telugu, Hindi, Sanskrit, Public Administration, Sociology, Psychology, Philosophy, and any other subject offered in humanities and social sciences in which regular P.G. teaching is not available under the University, for such candidates the place of research shall be decided by the DRDC with

the approval of the Vice-Chancellor.

- i) Pulp & Paper Research Institute, J.K. Paper Mills.
- j) National Ayurvedic Pharmacy, Kabisuryanagar.
- k) Council of Analytical Tribal Studies, Koraput
- 1) National Institute of Social Work & Social Science, Bhubaneswar.
- m) Regional Plant Resource Centre, Bhubaneswar.
- n) Sericulture Research Centre, Baripada.
- o) Dalmia Institute of Scientific & Industrial Research, Rajgangapur.
- p) Tribal & Harijan Research cum Training Institute, Bhubaneswar.
- q) OSSPARC, Gopalpur on Sea.
- 9) CHANGE OF SUBJECT AND TITLE:
- 9.1 After registration for Ph. D Degree in a particular subject as specified in Regulation 6.1, a candidate shall not be permitted to change the subject. If a candidate desires to change the subject he/she shall apply for fresh registration after fulfilling the Regulations as at 2 & 3 Supra.
- 9.2 If a candidate desires to change the area of his research work within the scope of the same subject which requires a major change in the title of research work, he /she shall apply for such change of title with a fresh synopsis duly certified by the guide(s) along with the prescribed fee. The Vice-Chancellor may permit the change of title after the fresh synopsis is presented before the Department Staff Council and the same is approved by the DRDC..

Provided that, if the Vice-Chancellor is satisfied that the nature of change in the title is of minor nature without affecting the broad area of the work, he may permit such change of title without referring it to the Department Staff Council /DRDC.

10) DURATION AND LAPSE OF REGISTRATION:

The registration of a candidate for Ph. D. Degree shall be valid for a period of five years only. The registration of a candidate may be cancelled at any time on receipt of a report from the Guide(s) that the candidate has not taken any interest on the research work or has not made any progress of research.

11) SUBMISSION OF THESIS:

- 11.1 At any time after the lapse of the period of research work mentioned in regulation 8 above, a candidate has to submit the draft thesis at least before the submission of the final thesis.
- 11.2 Every Ph. D. candidate shall publish one research paper in a referred Journal before the final submission of the thesis for adjudication, and produce evidence for the same in the form of acceptance letter or the reprint
- 11.3 Prior to the submission of the final thesis, the candidate shall make a pre Ph. D. presentation in the Department that may be open to all the faculty members and research students, for getting feedback and comments which may be suitably incorporated into the final thesis under the advice of the supervisor.
- .11.4. A candidate has to submit four copies of the thesis and six copies of the synopsis in printed or typed form to the University along with the prescribed fee. In addition they are also required to submit two soft copies of the thesis.
- 11.5 The thesis shall be accompanied by the following documents:
- i) A certificate by the candidate countersigned by the supervisor, stating that the work is an original piece of research undertaken by him/her and the work has not been submitted earlier in the university for any other degree/diploma. In case of independent research, the candidate shall have to submit a declaration to the effect that the work is an original piece of research undertaken by the candidate and the work has not been submitted earlier for any other degree/diploma.
- ii) A certificate by the supervisor countersigned by Head of the Department to the effect that he/she has a good conduct and is worthy for the award of Ph.D.
- 11.6 The thesis shall:
 - i) Cover the subject stated in the candidate's application;

- ii) Embody results of research; and
- iii) Show evidence of the candidate's own work either based on the discovery of new facts which the candidate has himself/herself observed, or by new relation of facts observed by others, whether constituting an exhaustive study and criticism of the published works of other, or edited texts of Calendars of unpublished manuscripts, records or documents accompanied by adequate introduction and critical appreciation or otherwise forming a valuable contribution to the literature of the subject dealt with or tending generally to the advancement of knowledge.
- 11.7 The candidate shall indicate in his/her thesis:
- i) the sources from which his/her information has been taken; and
- ii) the extent of which he/she has availed the work of others.
- 12) BOARD OF EXAMINERS:
- 12.1 The thesis submitted by the candidate for Ph. D. Degree shall be referred to a Board of Examiners consisting of three examiners, of which one would be the Research Supervisor and the other two shall be external examiners from outside the Universities of Orissa. Provided that in case of thesis under Indian Languages, the choice of outside the state examiners may not be insisted upon.
- 12.2 The examiners shall be appointed by the Vice-Chancellor from a list of six examiners submitted by the guide(s) and recommended by the Chairman, Board of Studies in the concerned subject. If there is guide, he shall be the Chairman of the Board of Examiners, if not otherwise disqualified. Where the candidate works under the joint supervision of more than one guide, one of the guides nominated by the Vice-Chancellor shall be appointed as examiner and the Chairman of the Board of Examiners.

Provided that, if the Chairman of the Board of Studies of the current session has not been elected, the Chairman of the Board of Studies of the immediately past academic year shall be deemed to be the Chairman of the Board of Studies for the purpose.

Provided further that, if the Vice-Chancellor is not satisfied with the list of examiners submitted by the guide and recommended by Chairman, Board of Studies, he may ask for fresh list of examiners,

- 12.3 In case the scholar is related to the guide(s) or the Chairman Board of Studies, the Vice-Chancellor may appoint examiners in consultation with senior most faculty of the subject/Head of the Department.
- 12.4 The recommendation by the Board of Examinees should be unanimous. In case one of the Examiners does not recommend, the thesis shall be referred to a fourth examiner, whose recommendation shall be final and decisive.
- 12.5 If any of the examiners instead of rejecting the thesis or not accepting it suggests certain improvements to be incorporated therein, it shall be returned to the candidate with the comments of the examiner for revision and resubmission within two months from the date of receipt of the report of the examiner. The revised thesis shall be accepted for evaluation only if it is submitted after a period of three months and before expiry of a period of one year from the date of the thesis was sent back to the candidate for such revision. The revised thesis shall be sent to the same examiner for evaluation. If after such revision the thesis is not approved by the said examiner, it shall be returned to another examiner whose recommendation shall be final and decisive.
- 12.6 If the thesis is approved unanimously by all examiners, the candidate shall appear for the viva-voce examination with reference to his/her thesis and the special subject which he/she has offered which shall be openly defended.
- 12.7 A copy of the synopsis of the thesis submitted by the candidate is to be sent along with the appointment letter while seeking consent from the examiners.

- 12.7.1 Each examiner shall communicate separately to the controller of Examinations his/her report on the thesis submitted by the candidate in prescribed form (Appendix-IV) within eight weeks of receipt of the thesis.
- 12.7.2 The report of the examiners shall specify the ground on which the recommendation for award of Ph. D. is based. The ground shall include the innovation/research/contribution made by the candidate which makes him/her eligible for the award of Ph. D. Degree.

12.8 VIVA-VOCE EXAMINATION:

12.8.1 If the thesis of the candidate is approved by the Board of examiners, the candidate shall appear before the Board of examiners to be tested orally with reference to the thesis in an open viva-voce. For this purpose consent may be obtained from any one of the external examiners by the Chairman, Board of examiners/Research Supervisor fixing the date and venue of the viva-voce test and intimate the same to the University. The date and venue of the via-voce test shall be communicated to all concerned by the University.

The via-voce examination shall be conducted by the supervisor and the at least one of the external examiners and the same shall also open to the faculty members and research students of the department. The supervisor shall be the Chairman of the Board. If the Supervisor is not available for any reason or not in a position to conduct the examination or in case of independent research, the Vice-Chancellor may appoint one of the examiners as Chairman.

- 12.8.2 The examiners of the Viva-voce shall be provided with the recommendation of the Board of Examiners before the Viva-voce examination. If the examiners while examining the thesis have raised any question, those should also be asked to the candidate to defend them during the Viva-voce.
- 12.8.3 If the recommendation of the examiners in the Viva-voce is unanimous and the Syndicate after considering the report of the Board is satisfied that the candidate is worthy of the degree of Ph. D., it shall approve the award of degree.
- 12.8.4 If the thesis is approved, but the performance of the candidate at the viva-voce examination is not satisfactory, the candidate may be asked to appear the viva-voce examination after a period of two months.
- 12.8.5 The Chairman of the Board of Examiners shall report to the controller of Examinations the result of the viva-voce examination in the prescribed form (Appendix-V).

13) AWARD OF Ph. D:

A diploma in the prescribed form (Appendix-VII) under the seal of the University and signed by the Vice-Chancellor shall be delivered to each successful candidate.

Along with the Degree, the candidate shall be issued with a Provisional Certificate certifying to the effect that the Degree has been awarded in accordance with the provisions to the UGC Regulations (Minimum standards and Procedure for Award of M. Phil/Ph. D. Degree) regulations, 2009

14) DEPOSITORY WITH UGC

Following the successful completion of the evaluation process and announcement of the award of Ph. D degree, the University shall submit a soft copy of the Ph. D. thesis to the UGC within a period of thirty days, for hosting the same in INFLIBNET, accessible to all Institutions/Universities.

15. FEE TO BE PAID:

A candidate for the Ph. D. shall be required to pay the fee under the following heads from time to time as prescribed by the Syndicate on self financing basis.

1. 2. 3. 4. 5.	Fee for URET Fee for cost of Application form for Registration Registration Fee. Fee for submission of thesis. Fee for change of title. Fee for enrolment in the Course Work (To be paid in favour of Comptroller of Finance, B.	Rs. 700/- Rs. 400/- Rs. 4000/- Rs. 6000/- Rs. 2000/- Rs. 5000/-
16. This Regulation shall come into force from the date it is notified after duly approved by the Regulation Committee and the Academic Council of the University		
	(B. P. Rath)	(J. K. Mohapatra)
	BERHAMPUR UNIVERSITY BERHAMPUR - 760007, ORISSA	

	PROVISIONAL CERTIFICATE	
This is to certify that Mr. / Ms		has
worked on the registered topic		

_____ with effect from _____ (date of registration) and has been awarded the Ph.

D. Degree in _____ (faculty) in accordance with the provisions of the UGC Regulations (Minimum

standards and procedure for Award of M. Phil/Ph. D. Degree) Regulations, 2009.

Controller of Examinations