



NOTIFICATION NO 7610 /Acd-I

DATE 27.08.2011

NOTIFICATION

It is for information of all concerned that in pursuance of the decision of the Academic council held on dt-09.03.2011, the Vice-Chancellor has been pleased to approve the modified regulation for Doctor of Philosophy Examination (Based on UGC minimum standard and procedure for awards of M.Phil /Ph.D Degree Regulation 2009 as notified in the gazette of India dated 11.7.2009 and subsequent circulars of UGC) for implementation with immediate effect. This supersedes the regulations for Doctor of Philosophy issued vide notification no.9917/Acd-I dt.4.12.2010.

[Signature]
Registrar 27.8.2011

Memo No. 7611/Acd-I

dated 27.08.2011

Copy along with copy the Regulation for Doctor of Philosophy forwarded for information and necessary action to :-

1. The Commission Cum Secretary to the Hon'ble Chancellor, Sambalpur University Raj Bhawan, Bhubaneswar.
2. The Commission Cum Secretary to Government of Orissa, Department of Higher Education, Bhubaneswar.
3. The Secretary University Grant Commission Bahadur Shah Zafar Marg, New Delhi 110002.
4. The Registrar of all the Universities in Orissa.
5. Directors, Institute of Physics/ Life Sciences Chandrasekharpur Bhubaneswar.

[Signature]
Registrar 27.8.2011


Contd.

Dated 27.08.2011

Memo No 7612 /Acad-I

Copy along with Regulation for Doctor of Philosophy forwarded for information and necessary action to :-

1. The Chairman, Post Graduate Council, Sambalpur University.
2. All the H.O.D./Co-ordinator P.G. Department of Sambalpur University.
3. The Principal, V.S.S. Medical College, Burla.
4. The Principal, G.M.College, Sambalpur.
5. The Principal, Dr.P.M. Institute of advanced studies in Education Sambalpur.
6. The Principal Govt.Women's College Sambalpur .
7. The Principal Govt.College Rourkela, District Sundergarh.
8. The Principal Govt.College Sundergarh.
9. The Principal, Panchayat College Bargarh.
10. The Principal Rajendra College Bolangir .
11. The Principal Govt. College ,Bhawanipatna
12. The Controller of Examination, Sambalpur University.
13. The teacher –in-charge Research Cell P.G.Central Office Sambalpur University.
14. The Assistant Registrar (Examinations) Sambalpur University.
15. P.A. to the Vice-Chancellor Sambalpur University.
16. Section Officer, EG-III/Ec-III/P.G.Central Office Sambalpur University.
17. 15 spare copies to Academic – I Section.


Registrar 27.8.2011

SAMBALPUR UNIVERSITY
Jyoti Vihar-768 019, Burla



REGULATION FOR DOCTOR OF PHILOSOPHY
(Effective from the date of approval by the Authority)

REGULATION FOR DOCTOR OF PHILOSOPHY PROGRAMME

1. The University shall lay down and decide a predetermined and manageable number of doctoral students (i.e. number of vacancies) in different research centres subject wise depending on the number of available recognized supervisors (as per clause -8).

2. Admission Notification

2.1 The ^{Chairman P.G. Council} University shall issue admission notification in leading news paper(s) as well as in the University website preferably in the month of ~~November~~ ^{January} every year inviting applications from candidates desirous of taking admission into the Ph. D. Programme scheduled to start in the month of ~~January~~ ^{January next year} every year. The notification shall indicate the number of vacancies available in each subject.

2.2 Eligibility: A candidate, who has obtained Master degree in any discipline of Sambalpur University or any other University/ Institute recognized by this University or such degree as may be considered equivalent for this purpose with at least second class or equivalent grade by this university, shall be eligible for admission into the Ph.D. Programme

2.3 All applications received by the University in response to admission notification within the stipulated date shall be scrutinized by the Scrutiny Committee (Appendix-A). Applications of candidates which are incomplete in any respect or received after the last date shall be treated as invalid and shall be summarily rejected. The valid applications shall be scrutinized by the scrutiny committee which shall list out the names of candidates eligible for appearing entrance test, candidates exempted from appearing the entrance test and ineligible candidates. The candidates eligible for appearing entrance test and candidates exempted from appearing the entrance test shall only be intimated. ~~The results shall also be displayed in the University website~~

2.4 The eligible applicants will appear an Entrance Test to be conducted by the University in the subject in which they are interested to pursue their Ph. D. Programme. However the following categories of candidates shall be exempted from appearing the Entrance Test.

- (i) Candidates, who have qualified in UGC/CSIR NET examination, GATE Examination and such Examinations conducted by ICAR, ICMR and other such National Bodies.
- (ii) Teachers who have ^{or} minimum 5 years of continuous teaching experience at +3 and /or P. G. level in a college or University.
- (iii) Candidates who have minimum of 5 years continuous professional experience, ^{relating to subject concerned in a managerial grade/ Scientist not below the rank of a college teacher.}
- (iv) Candidates who have passed M. Phil./ M. Tech from this University or from other University/Institute recognized by this University and the admission in the M. Phil./ M. Tech. programme has been through an entrance examination and course work has been prescribed.
- (v) A candidate who has successfully passed the 1st semester course of M. Phil programme under revised UGC regulation 2009 with a minimum of 6.5 OGPA or 60% in aggregate

2.5 The candidates securing a minimum of 50% of marks in Entrance Test and the candidates under exempted category shall be declared eligible by the University for admission into the Ph. D. Programme. However, the eligibility shall be valid for a period

(5% relaxation in case of ST category)

of three years. The list of eligible candidates for admission along with their past academic records shall be sent by the P. G. Council office to the concerned Nodal Centres (Appendix-B & C).

3. Selection and Admission:

3.1 The eligible candidates (qualified in the Entrance Test as well as exempted from Entrance Test) shall be called for viva-voce to be conducted by the respective Nodal Centre (Appendix-B & C).

3.2 The number of candidates to be called for viva-voce (which includes the qualified candidates from the Entrance Test and candidates exempted from appearing the entrance test) shall be at least five times of the number of seats available in the Ph.D. programme. However, when the total number of applicants is less than 5 times, the number may be limited to total number of applicants only.

3.3 A merit list of the candidates shall be prepared by the Nodal Centre by assigning weightage of 80% on past academic record and 20% on viva-voce performance. At the time of viva-voce the candidates are expected to discuss their research interest /area which must be recorded. *The merit list shall be valid till the next merit list is prepared. Further subject to the vacancy for Ph.D. registration the Nodal Centre may conduct interview from time to time during the year for accommodating fresh registration of Ph.D. on merit basis.*

3.4 The number of candidates to be selected for admission into the Ph. D. programme in a particular subject shall be on the basis of merit list (both general and reservation categories) and total existing vacancies in the subject as mentioned in the admission notification. However, preference shall be given to candidates qualified in UGC/CSIR NET examination, GATE Examination and such Examinations conducted by ICAR, ICMR and other such National Bodies.

3.5 Reservation of seats under SC, ST and PH categories shall be made as per the norms of the Government from time to time. However, candidates awarded with Rajiv Gandhi National Fellowship shall be given preference during selection.

3.6 The Nodal Centre shall send the list of candidates selected for admission to the Chairman, P. G. Council for due approval of the Authority and for sending intimations to the concerned candidates for taking admission within a stipulated time frame. The selected candidates shall take admission by paying the prescribed fees.

3.7 The Chairman, P. G. Council shall send list of candidates admitted into Ph.D. programme along with their application forms assigning roll numbers to the concerned Nodal Centres. The merit list shall be valid till the next merit list is prepared. Interim vacancies may be filled up from this merit list. However, the candidates who have successfully qualified UGC/CSIR NET JRF (or any other similar test) to secure fellowship to pursue Doctoral Programme can be considered by the Nodal Centre against existing vacancy within one month of declaration of results. Such candidates will take the course work in the subsequent semester. .

4. The Nodal Centre shall make two lists of the candidates admitted: (i) candidates who shall undergo the course work and (ii) candidates who shall be exempted from the course work; and issue a notification to this effect. A copy of the notification shall be sent to the Controller of Examinations (COE) and P. G. Council office by the Nodal centre.

*The following ^{categories} ~~category~~ of candidates are exempted from course work.

- (a) Candidates who have passed M. Phil./M. Tech. in the same subject from this University or from other University/Institute recognized by this University and the admission at the M. Phil/ M. Tech. Programme has been through an Entrance Examination and course work has been prescribed.
- (b) A candidate who has successfully passed the 1st semester course of M. Phil. programme in the same subject under revised UGC regulation 2009 with a minimum of 6.5 OGPA or 60% in aggregate from this University or from other University/Institute recognized by this University

5. Course Work:

5.1 After having been admitted each Ph.D. student **under category (i) of clause 4** shall be required to undertake ^{prescribed} course work of at least M. Phil/ M. Tech level of this University for a minimum period of one semester in the approved Nodal Centre comprising of 20 CH. The Nodal Centre shall frame the ^{Paper} ~~course~~ structure which will consist of different courses including a ^{Paper} ~~course~~ on Research Methodology which may include Quantitative Methods and Computer Application. It may also involve reviewing of published research in the relevant field. However, no ^{Paper} ~~course~~ shall be of more than 4CH. The course structure and the contents of the courses of each Nodal Centre shall be duly approved by the University Authority. If found necessary course work may be carried out in sister departments/Institutions for which due credit will be given.

5.2 Besides the above minimum one semester course, any candidate even of exempted category, if so desires or being advised by the concerned DAC, may register in any semester(s) before submission of the Ph.D. thesis to undertake any other course(s) in his/her Nodal Centre or any other Nodal Centre(s) which would help him/her to pursue the Ph.D. research project. After the submission of the Ph.D. thesis and on request by such candidates, the Nodal Centre shall issue a grade sheet which will indicate the title(s) of the course(s) undertaken and the GP and grade secured during the Ph.D. programme (Annexure- IB).

5.3 Teaching:

The credit of a course shall be based on teaching hours and contents of the course. Thus teaching shall be imparted at the rate of 1 hour per week per credit of each theory course.

Further there shall be one unit of course material in the syllabus per credit of theory Deleted
course

5.4 Attendance:

A candidate shall have to attend 75% of the classes, and in exceptional cases, the Syndicate may condone the deficiency of attendance on the recommendations of the H.O.D. to the extent of 15% on grounds of (i) participation in Sports and Games as university delegate, (ii) attending advance academic training deputed by the University and (iii) serious illness. This shall be supported by documentary evidence.

5.5 Examination:

5.5.1 There shall be two internal assessments for each theory course during the semester carrying 40% of weight of each course.

5.5.2 There shall be a final examination in each course, at the end of the semester carrying 60% of weight to be conducted by the Nodal Centre. The duration of an examination for every theory course of 3-4CH shall be three hours, less than 3CH shall be of two hours and that for the practical examination shall be for four - six hours. The question papers (theory) shall be set by the concerned course ^{teacher} unit wise covering the total course giving 50% choice to the candidate.

5.5.3 The performance of the candidate both at the internal assessment and the final examination shall be evaluated by the concerned course teacher and both shall be taken in to account for award of grade point. ^{The performance by the candidate both in the internal assessment and the final examination combined together shall be taken into account for calculation of grade point (GP) for each paper.}

5.5.4 The semester examination shall be conducted by the Nodal Centre, publish the result after evaluation by the ^{Examiners} course teacher and issue the grade sheet to the candidate (Annexure 10/11)

5.6 Awards of Grade Point, Grade Point Average and Overall Grade Point Average:

5.6.1 The grade awarded to a student in any particular Course (Annexure IA & IB) shall be based on his/her performance in the entire test conducted. The percentage of marks secured by the student in a particular course shall be converted to a grade and grade point for that course in the manner specified in the following table. ^{Dated}

% of marks	Grade	Grade Point	% of marks	Grade	Grade Point
≥ 90	E	10	$\geq 50 - < 60$	B	6
$\geq 80 - < 90$	A+	9	$\geq 40 - < 50$	C+	5
$\geq 70 - < 80$	A	8	< 40	F	0
$\geq 60 - < 70$	B+	7			

5.6.2 Calculation of Grade Point Average (GPA): GPA in each semester will be calculated as per the following procedure. $GPA = \text{Summation of (GP in a course} \times \text{CH in that course)} / \text{Total Credit hours in a semester}$. (Example: If a candidate secures 5, 6, 7 and 8 grade points in course I (3 CH), II (4 CH), III (4 CH) and IV (8 CH) respectively in a semester, the GPA shall be $(5 \times 3) + (6 \times 4) + (7 \times 4) + (8 \times 8) / 19$ (total CH) = 6.895 (rounded up to 2 decimal places)

5.6.3 Calculation of Over all Grade Point Average (OGPA): As this is a one semester course, OGPA shall be same as GPA

5.7 Criteria for passing: In order to pass a course a candidate has to secure a minimum of C+ (GP=5) in each theory, practical and other credit components separately. In order to qualify in the course work to pursue the Ph.D. programme a candidate must pass each credit course and must secure a minimum GPA 6.5 to be eligible for registration into Ph. D. Programme.

5.8 Repeat and Improvement Examination: A failed candidate may repeat those theory courses where he/she has failed in the next chance from his/her first admission to Ph.D. programme. A passed candidate may improve his/her performance in maximum two theory courses in the next chance from his/her first admission to Ph.D. programme. A candidate who will not secure GPA 6.5 even after repeat and / or improvement examination shall be out of the Ph. D. programme.

6. Registration

6.1 The candidates under category (i) of clause 4 securing a minimum GPA 6.5 in the course work and the candidates under category (ii) of clause 4 (exempted from the course work) are eligible for registration into Ph. D. Programme and shall apply for registration in the prescribed format of the University (Annexure – II & II-A).

6.2 The applications for registration shall inter-alia contain the following informations:

- i. The subject in which the candidate proposes to submit the thesis.
- ii. The title of the proposed thesis.
- iii. In addition the candidate shall submit an extended research project of the proposed thesis containing the state of Arts, Objectives, Methodology, and References etc. with the application .
- iv. The name, position and qualification of the supervisor as per Clause 7 & 8
- v. The name of the Research Centre in which the Ph. D. work is proposed to be carried out as per Clause 9.
- vi. The endorsement by the supervisor who agrees to supervise the candidate's work.
- vii. Other information's in the prescribed form (Annexure – II & II-A)
- viii. The filled up application forms along with research project and all documents etc. shall be submitted by the candidate to the Convener of his/her designated DAC. The DAC shall evaluate the research project. The evaluation report and recommendation (Annexure-III) shall be submitted to the University to be placed before the Research Degree Committee (RDC) constituted by the Syndicate for consideration.
- ix. The research proposal so approved by the University shall be the area adhered to by the candidate while submitting the final thesis. However, a candidate shall be given only one chance to change the title of his / her

Replaced
The research proposal so approved by the Univ. shall be the area adhered to by the candidate while submitting the final thesis. However, a candidate shall be given only one chance to change the title of his/her thesis at least six months before submission of Ph.D thesis without paying any fees and with due approval of his/her DAC (Annexure – I.C.)

all concerned that has been previous philosophy
thesis at any time before submission of Ph. D. thesis without paying any fees
and with due approval of his/ her DAC.

6.3 The registration shall be done in the subject in which the candidate is admitted into the Ph. D. Programme.

6.4 The effective date of Ph.D. registration of a candidate shall be the date of submission of application for Ph.D. registration to the University. The registration shall be automatically lapsed after a period of 5 years from the date of registration unless or otherwise requested by the candidate duly recommended by his/ her Doctoral Advisory Committee(DAC) (Appendix-D) at least 3 months before the lapse of the tenure. However, on the recommendation of the Doctoral Advisory Committee, the time may be extended by 1 year on payment of prescribed fees. Under no circumstances extension shall be given beyond 2 years.

6.5 All candidates admitted in to the Ph.D. programme, ^{shall get themselves registered} must register in the P.G. Council office by paying the prescribed fees at the beginning of every academic year to continue their Ph.D. studentship till the submission of their Ph.D. thesis.

6.6. The Ph. D. registration of a candidate shall be cancelled on the recommendation of his / her Doctoral Advisory Committee as mentioned in Appendix-D or due to non-registration in an academic year. The University may also cancel the registration of a candidate at any time, in case conduct of the candidate is found not satisfactory during his/her research tenure.

7. Eligibility Criteria for Research Supervisor/Guide and Recognition :

7.1 The following categories of persons are eligible to become supervisor/Guide:

- (i) Professors/Readers/Lecturers working at the Sambalpur University or its constituent /affiliated colleges with a minimum 2 years of P. G. teaching experience or 5 years of undergraduate teaching experience with Ph. D. degree in the concerned subject and in active research
- (ii) Professors/Readers/Lecturers of other Universities/Autonomous Colleges with above criteria as mentioned in (i). However, they have to take one Co-supervisor/Guide from the regular faculty of the University or its constituent /affiliated colleges who are in active research in the related field and recognized by the university.
- (iii) Scientists of reputed Research Centres / Organizations / Institutes having Ph. D. degree in the concerned subject with a minimum 4 years of research experience and are in active research. However, they have to take one Co-supervisor/Guide from the regular faculty of the University or its constituent /affiliated colleges who are in active research in the related field and recognized by the university.

7.2 All the categories of persons as mentioned above shall have to apply to the University for recognition as Guide/Supervisor in a Subject, at any time if not already recognised by Sambalpur University

g. Supervision for Dissertation:

8.1 The University shall furnish a list of its recognized Supervisors/ Guides in every subject with their field / area of research of different approved Research Centres to all the Nodal Centres on annual basis before the admission notification is released.

8.2 Every candidate admitted to Ph. D. Programme shall be required to work under the supervision of a recognized research Supervisor(s)/Guides as decided by his or her Doctoral Advisory Committee (DAC), ~~of every nodal centre~~.

8.3 Professor/Reader/Lecturer of ~~the~~ Sambalpur University shall be permitted to have at a time not more than 8, 6 and 4 Ph. D. research candidates respectively so long as he/she continues to be a teacher of Sambalpur University. (However a teacher (Professor/Reader/Lecturer) may take candidates more than the above mentioned quota with prior approval of the Authority) Deleted

8.4 Where as, teachers in the Colleges Affiliated to Sambalpur University, teachers of other Universities and Colleges not affiliated to Sambalpur University & Scientists of reputed Research Centre / Organization / Institute shall be permitted to have at a time not more than 4 Ph.D. research candidates. ?

8.5 The recognized Guide/Supervisor of Sambalpur University and its constituent affiliated Colleges, on superannuation or on transfer to an Institution beyond the jurisdiction of Sambalpur University, shall have to take a Co-supervisor/ Guide from regular faculty of the University or its constituent or affiliated colleges who are in active research in the related field and are recognized by the University

8.6 In case of interdisciplinary research the DAC may allow a candidate to work under joint supervision; and in such case the two supervisors/Guides from two disciplines and the registration shall be made in the subject of the candidate in which he/she has been admitted to the Ph. D. programme.

8.7 In case of joint supervision each candidate shall be counted as 0.5 for fixing the quota only in case of teachers of the Sambalpur University Replaced
A Co-guide will not count towards calculating the number of Ph.D. candidate allowed vide clause 7.1 (iii), 8.5 and 8.6

9. Research Centre:

Controller of Exams.

9.1. The University shall furnish to all Nodal Centres a list of its approved Research Centres on annual basis before the admission notification is released.

9.2 Every candidate admitted to the Ph. D. programme shall be assigned a Research Centre recognized by the University to pursue his or her research. The Research Centre shall be (i) a School/Department of Sambalpur University, or (ii) a Constituent or affiliated College under Sambalpur University offering Post-graduate programme, or (iii) a School or Department of other University/Autonomous College offering Post-graduate programme or (iv) a reputed Research Centre/ Organization / Institute.

9.3 Schools or Departments of other University/Autonomous Colleges offering Post-graduate programme or reputed Research Centres / Organizations / Institutes desirous of getting recognition must apply to the University for securing recognition as an approved

Research Centre of this University. The University will get these assessed through a Committee before according the recognition.

10. Submission of thesis:

10.1 At any time after the lapse of one and half years from the date of registration for Ph.D degree, the candidate may submit a draft thesis and make a pre-Ph.D. presentation in the Nodal Centre before the members of his/her DAC, faculty and research students for getting feed back and comments, which may be suitably incorporated in to the final thesis under the advice of the supervisor. At this stage the DAC may also advise the candidate to do more work before submission of the thesis. The Convener of the Nodal Centre shall organize and coordinate the presentation.

10.2 The candidate shall submit four hard copies and a soft copy of the final thesis to the University along with 10 hard copies and one soft copy of the Abstract of the thesis to the University. The candidate being a ^{first} ~~primary~~ author shall attach the reprint of at least one published /accepted research paper in the subject matter of his/her thesis in a ^{refereed} ~~referred~~ journal after registration to Ph.D. programme in the thesis. In case of accepted paper evidence for the same in the form of acceptance letter shall be attached. The candidate shall submit a clearance certificate from all concerned such as Nodal Centre, P. G. Council office, Library, Hostel etc. while submitting the thesis to the University.

10.3 A thesis for the Ph.D. degree shall

- i. be composed of the subject matter stated in the candidate's application and
- ii. embody the results of research, and show evidence of the candidate's own work whether based on the discovery of new facts which the candidate has observed or a new relation of facts observed by others, whether constituting an exhaustive study and criticism of the published manuscripts, records or documents accompanied by adequate introduction and critical appreciation, or other wise making a valuable contribution to the literature, on the subject dealt with or attending generally to the advancement of knowledge.

11. Appointment of Examiners:

11.1 The Ph.D. thesis submitted by the candidate shall be referred by the Syndicate to a Board of three examiners, based on the suggestion of the DAC and recommendation of the respective Board of Studies, out of which, two shall be from outside the state of Orissa and other examiner shall be the supervisor concerned, provided that the requirement of examiners from outside the state need not be insisted upon in Oriya language / Oriya literature / regional literature / comparative literature. However, the respective Board of Study may consider the suggestion of the DAC for evaluation of the thesis by one foreign examiner in addition to one Indian examiner and the supervisor.

11.2 The Doctoral Advisory Committee shall submit a panel of names of at least 10 examiners from outside the state (not more than two examiners should belong to the same University/Institute), and another five names from foreign countries if recommended for, to the Board of Studies. The Syndicate shall select two examiners from the list recommended by the Board of Studies. However, if not satisfied with the list of examiners by the BOS the syndicate may return the list to BOS for recommending a fresh list of examiners. The third examiner shall be the Supervisor who shall be the chairperson of the Board of Examiners.

11.3 Each examiner shall be provided with the extracts of this regulation i.e. clause 12, 13 & 14 along with the formats and thesis.

12. Thesis Evaluation:

12.1 Each thesis examiner shall communicate separately to the Controller of examination his report on the thesis referred to him in a prescribed form (Annexure IV).

12.2 If the Ph.D. thesis is approved unanimously by all the examiners and the Syndicate approves the report, the candidate shall be required to appear for an oral examination (as per clause 13).

12.3 Where two thesis examiners recommend the award of the Ph.D. degree and the third examiner does not recommend, the thesis ^{shall} be referred to a fourth examiner, whose report shall be final. The fourth examiner shall be provided with the report of other examiners.

12.4 If one or more examiners recommends that it should be resubmitted after making improvement suggested by him/her, the Syndicate may allow the candidate to resubmit the thesis within a ^{maximum} period of 2 years but not earlier than six months.

12.5 In case of Examiner(s) ^{seeking} unanimously approving the thesis for the award but one or more ^{have sought} compliance to the queries raised by them for consideration by the Board of Examiners of Oral Examination, the candidate shall prepare the compliance separately and submit it to the Supervisor for endorsement to the Controller of Examinations. One copy of the compliance report signed by the candidate as well as the supervisor shall be retained by the supervisor who shall ensure to annex it with a copy of the thesis retained by the Student. The Controller of Examination shall, with the approval of the Vice-Chancellor, forward the 4th copy of the thesis along with the compliance report and the reports of the examiners on the thesis to the Chairman of the Board to place it in the Board for consideration. After the oral Examination, all the examiners shall sign in the last page of the annexed copy of the compliance report and the Chairman shall submit the report of Board of Examiners of Oral Examination, ^{along with} the thesis with annexed compliance report signed by the student

and examiners and a revised soft copy of the thesis containing the compliance to the Controller of Examinations for consideration of the authority.

13. Oral Examination

13.1 The Oral examination shall be conducted by a Board of Examiners consisting of two examiners of the thesis concerned out of which one shall be the Supervisor who will be the Chairman of the Board. This examination will be an open viva voce at Nodal Centre with proper notification by the Convener concerned in which the candidate shall present his/her work before the Board of Examiners, members of the DAC, members of Nodal Centre, research students and others. If any of the oral examiners is not available within a reasonable time, the Vice-chancellor may appoint an examiner from the panel recommended by the Board of Studies in his/her place. The chairman (the supervisor) shall be provided with reports of the examiners before Oral Examination for consideration by the Board.

13.2 The examiners shall ensure contribution of the candidates to the contents of the thesis and knowledge in the field of his/her research in the oral examination.

13.3 The Chairman of the Board of Examiners shall report to the Controller of Examinations, the result of the oral examination in a prescribed form (Annexure - V).

13.4 The Convener of the Nodal Centre shall submit a report on the conduct and performance of the candidate in the open Viva-voce separately.

13.5 In case the Board of Examiners is not satisfied with the performance of the candidates in the oral examination the Board may recommend for reappearing in the Oral Examination after three months. In case the Board of Examiners is not satisfied with the performance by the candidate in the oral examination the Board may recommend that the candidate reappear in the oral examination after three months. Replaced

14. Publication of Results

14.1 If the recommendation of the Board of Examiners are unanimous for the award of Ph.D. degree to the candidate and the Syndicate, after considering the report of the Board are satisfied that the candidate is worthy of the degree of Ph.D. they shall cause his/her name to be published with the subject and faculty title of the thesis and name of the supervisor (s).

15. **Provisional certificate:** Within one month of publication of results, a provisional certificate shall be issued to the candidate with the remark that the Ph.D. degree has been awarded in accordance with the provision of UGC regulation 2009 (Annexure VI)

16. **Submission of Electronic version to a digital repository:** Each candidate shall be required to provide an electronic version of thesis for submission to a digital repository at the INFLIBNET Centre, Ahmedabad, an Inter University Centre of the UGC. The

⊗ In case of joint guidance the co-guide may be appointed as an examiner during the oral examination. In that case the number of examiners shall be three. However the presence of co-guide in the oral examination shall not be mandatory. (Correction slip No. 79/2013)

Controller of Examinations will submit the electronic version of the thesis in the iETD Repository as described at <http://iETD.inflibnet.ac.in/moredetails/howto.html> within one month of publication of results of a Ph.D. degree.

17. Award of Degree:

Each successful candidate shall be conferred with the Ph. D. degree in the prescribed form under the seal of the University and signed by the Vice Chancellor in the subsequent convocation. (Annexure - VII).

18. Transition:

18.1 All applications received from the candidates for Ph.D. registration before the date of implementation of the present regulation shall be governed in accordance with the old regulation. However, such candidates may submit a written request for consideration of their registration under the new regulation if they so like provided he/she has not submitted his/her thesis. This provision shall remain effective for only one year from the date of approval of this regulation.

18.2 The candidates who have already been awarded the Ph.D. degree after June 2009 from Sambalpur University or who have already submitted their theses to the University as per old regulation may be allowed to complete the one semester course as per the UGC stipulation within one year of the implementation of the present regulation. In such cases the candidates are to submit a written request and the procedure for selection and admission to course work shall be as per clause 2 and 3 and the qualifying marks to pursue Ph.D. programme as per clause 5 shall make him/her eligible for successful completion of the course. In the event of the award of Ph. D. degree, such candidates will be issued a degree as per Annexure VII.

18.3 As clarified by UGC, vide letter F.No.1-1/2002 (PS) Pt .File .III Dt. August 2009, where the admission at the M.Phil has been through an entrance examination and course work has been prescribed at the M.Phil level, such M.Phil candidates when admitted to the Ph.D programme shall not be required to undertake entrance examination or course work and it shall be considered to have complied with the UGC Regulation 2009 subject to specific compliance of other requirements of the said regulation.

18.4 In other cases, where a candidate has done M.Phil from other university with Course work and moves to Sambalpur University for Ph.D; he/she will get the credit and shall be exempted from the Course work. However, such a candidate will have to appear in the entrance test as applicable to a fresh candidate directly joining Ph.D programme.

Deleted

Appendix-A

Scrutiny Committee

There shall be a scrutiny Committee comprising of 3 senior teachers of the University to be formed by the Chairman, P. G. Council. The Committee shall scrutinize all application forms received by the Office in response to the admission notification in to Ph. D Programme. The Committee shall make lists of candidates (i) eligible to appear the Entrance Test, (ii) exempted from appearing the Entrance Test (ii) not eligible for admission.

Appendix-B

Nodal Centre

There shall be a Nodal Centre in each subject. The list of approved Nodal Centres for different subjects is in **Appendix-C**
Each Nodal centre shall comprise of following members:

- (A) In case of School/ Department of University-
- (i) Head- Chairman & Convener
 - (ii) All teachers of the School or Department having Ph. D. degree- Members
- (B) In case of College-
- (i) Principal- Chairman
 - (ii) Head of the Concerned Department –
 - (iii) maximum 3 teachers of the concerned department having Ph. D. degree
- Member Convener
-Members
- (to be nominated by the Principal)

The function of the Nodal Centre shall be as follows:

- (i) conduct viva-voce of the eligible candidates and prepare the merit list for admission
- (ii) Make two lists of the candidates admitted: (i) candidates who shall undergo the course work and (ii) candidates who shall be exempted from the course work; and issue a notification to this effect. A copy of the notification shall be sent to the University and P. G. Council office.
- ✓ (iii) Constitute a Doctoral Advisory Committee for each candidate admitted to the Programme with due approval of the Authority
- ✓ (iv) Conduct the course work ,examination publish results & issue grade sheet
- (v) Conduct Pre-Ph.D. presentation
- (vi) Organize open Ph. D. viva-voce examination

LIST OF NODAL CENTRES

<u>Name of Nodal Centres</u>	<u>Subject</u>
1. P.G.Deptt. of Anthropology, S. U.*	Anthropology, Social Work
2. P.G.Deptt. of Sociology, S. U.	Sociology
3. P.G.Deptt. of Home Science, S. U.	Home Science, Food Science and Technology
4. P.G.Deptt. of Physics, S. U.	Physics
5. P.G.Deptt. of Mathematics, S. U.	Mathematics
6. P.G.Deptt. of Statistics, S. U.	Statistics
7. P.G.Deptt. of Chemistry, S. U.	Chemistry
8. P.G.Deptt. of Environ. Science, S. U.	Env. Science & Env. Engg
9. School of Life Science, S. U.	Botany, Zoology, Life Sciences, Bio-Technology, Microbiology
10. P.G. Deptt. of Law, S. U.	Law
11. P.G.Deptt. of Lib. and Info. Sc, S. U.	Lib. and Info. Sc.
✓ 12. SUIT, S. U.	Computer Sc., Information Technology, Bioinformatics, Electronics and all Engineering
13. P.G.Deptt.of Oriya, S. U.	Oriya, Hindi
14. P.G. Deptt. of English, S. U.	English, Linguistics
15. P.G.Deptt. of Economics, S. U.	Economics
16. P.G.Deptt. of History, S. U.	History
17. P.G.Deptt. of Pol. Sc., S. U.	Political Sciences
18. P.G. Deptt. Of Earth Science, S. U.	Geology and Earth Sciences, Remote Sensing & G.I.S.
19. P.G. Deptt. of Business Admn., S. U.	Management.
✓ 20. V.S.S. Medical College, Burla	Medicine
✓ 21. Govt. Ayurvedic College, Bolangir	Ayurveda,
21. G.M. College, Sambalpur	Philosophy, Psychology, Geography, Sanskrit, Commerce
✓ 22. Dr. P.M.I.A.S.E. Sambalpur	Education

*S. U. : Sambalpur University

Appendix-D

Doctoral Advisory Committee(DAC)

There shall be a Doctoral Advisory Committee (DAC) consisting of 3 members in respect of each candidate admitted into the Ph.D. programme. Two members shall be from the area or field of research in which the candidate is interested to pursue his/her Ph. D. research and one member shall be the Head of the Concerned Department / School of the Nodal Centre who will be the Convener of DAC till the supervisor(s) of the candidate is decided by the DAC. After the Supervisor(s) for the candidate is decided, the supervisor will be co-opted as a member to the DAC if not already a member and subsequently he/she will act as the Convener of the DAC.

The function of the DAC shall be as follows:

- (i) To decide the place of research and supervisor(s) for those candidates who are exempted from the course work. While deciding the supervisor(s) the research interest of the candidate and the research area of supervisor(s) should be considered.
- (ii) To decide the elective paper of the candidate who will undertake the course work
- (iii) To decide the place of research and Supervisors(s) of the candidate after successful completion of the course work by the candidate in a manner as mentioned in (i)
- (iv) To evaluate the Ph. D. research Project submitted by a candidate with Ph. D. registration application and to submit the evaluation report and recommendation (**Annexure- III**)along with the application of the candidate to the University to be placed before the Research Degree Committee (RDC) for consideration.
- (v) To monitor the research progress of the candidate from time to time
- (vi) Shall recommend cancellation of the Ph. D. registration in case the DAC is not satisfied with the performance and progress of the candidate
- (vii) Shall examine and recommend cancellation of Ph.D. registration of a candidate on being requested by candidate or guide with sufficient justification
- (viii) Shall examine and approve the change of title on being requested by the candidate through the supervisor and inform the COE.
- (ix) Shall examine change of supervisor(s) on being requested by the candidate through the supervisor and recommend to the University
- (x) Shall recommend a recognized supervisor (s) in the event of death of supervisor
- (xi) Shall resolve any dispute between the candidate and supervisor and recommend to the University
- (xii) To consider and recommend extension of Ph. D. registration tenure to a maximum period of one year at least three months before the lapse of registration on being requested by the candidate with justification through the supervisor
- (xiii) Shall recommend the list of Examiners to the Board of studies for evaluation of Ph. D. thesis of a candidate
- (xiv) Shall attend the pre-Ph.D. presentation by the candidate in the Nodal Centre
- (xv) Shall attend the open Ph. D. viva-voce examination of the candidate

Annexure -IA

SAMBALPUR (EMBLEM) UNIVERSITY
First Semester (Course Work)
Under Ph.D. Programme
TRANSCRIPT

Name of the Candidate

Year and Month of Examination

University Roll No.

University Registration No.

Subject and Specialization:

Grade Point and Grade Point Average secured are as follows

Examination	Course no.	Title of the course	Credit hours	Grade point
First semester	Course- 611			
	Course – 612			
	Course – 613			
	Course – 614			
	Course - 615			

Over All Grade point Average:

Conversion of GPA to % = $(\text{GPA} - 0.5) \times 10 = \dots\dots\dots$

Award of Grade

In order to pass a course a candidate has to secure a minimum of C (GP-5) in each theory, practical and other credit component. In order to pass the semester, a candidate must pass each credit course of the semester and must secure a minimum of GPA of ^{6.5}5.5. A candidate securing an OGPA of less than ^{6.5}5.5 shall be declared as Fail

Chairman of the Nodal Centre

Date

SAMBALPUR (EMBLEM) UNIVERSITY

Optional Course Work during the Ph.D. Programme

GRADE SHEET

Name of the Candidate

University Roll No.

University Registration No.

Subject of Ph. D. Programme:

Grade Point and Grade Point Average secured are as follows

Sl. No.	Title of the course	Credit hours	Grade point	Grade

Chairman of the Nodal Centre

Date

**SAMBALPUR UNIVERSITY
JYOTI VIHAR, BURLA**

APPLICATION FOR REGISTRATION FOR Ph.D. DEGREE

No. _____

Price-Rs-200/- (Two Hundred Only)

1	Name of the Candidate (In Block Letters)	
2	Occupation (In case of Teacher Fellow, JRF or SRF etc. an attested copy of the appointment order and Joining report accepted by the employer along with the original for verification be submitted)	
3	Qualification (Please indicate the percentage of marks obtained in Master's Degree examination. The Master's Degree Diploma in original along with an attested copy be submitted).	
4	Present Address : with Cell No. and email.	
5	Are you exempted from the Ph. D. course work If yes photocopy of the relevant notification be submitted	YES / NO
6	If NO in Sl. N. 5, GPA secured in one semester Ph. D. Course work (photo copy of transcript be submitted)	
7	Title of the thesis in BLOCK CAPITAL in English	
8	Script in which the thesis will be written	
9	Whether 3 copies of research project of the proposed thesis of 10-15 pages signed by both the supervisor and the candidate is enclosed	YES / NO
10	Name, Position held and address of the Supervisor(s)	
11	Date of Superannuation of Supervisor(s)	
12	Institution where the work will be carried out	

13	Total number of candidates already registered for doing research under the supervisor in Sambalpur Univ and outside	Single -- Joint ----
	a. already registered	Single -- Joint ----
	b. applications submitted	Single -- Joint ----
14	In case of joint guidance, whether justification for joint guidance submitted	YES NO
15	Endorsement by the Supervisor.	I am willing to supervise the Ph.D work of the candidate in the topic mentioned. The information provided in 9-13 is true. Signature of the supervisor(s) and date
16	Remarks of the Head of the Department/Institution where the work is proposed to be carried out	Necessary facilities will be provided to the candidate for taking Research work. The institution has facilities to carry out Research work on the subject indicated in the application Head of the Institute/Department (Signature, date and Seal)
17	Whether No objection certificate, issued by the Head of the Institution where the Candidate is presently serving / employed is submitted	YES / NO
18	Undertaking- I hereby undertake that I have not applied for or registered my name for Ph. D./D. Litt/ D. Sc, Degree etc. in any other University prior to the date of submission of this application and shall not register in any other university till my registration at Sambalpur University stands valid	
19	Paid Rs. 5000/- (five thousand only) towards registration fee in the shape of Bank Draft (State Bank of India, Jyoti Vihar or UCO Bank, Katapali Branch payable to Comptroller of Finance of Sambalpur University). BDNo.....dt or University Cash Receipt No. Dt	

Date

Signature of the candidate

Note: The students migrating from other Universities shall apply for registration in the following format (II A) to be a student of this University before allowed to register for Ph.D degree. If already registered as a student of Sambalpur university, the original Registration Receipt be attached with the application.

Annexure II A

SAMBALPUR UNIVERSITY
JYOTI VIHAR, BURLA

Application for registration as a student of Sambalpur University for students migrating from other universities
(to be submitted together with a fee of Rs. ----- only)

1	Name (In Block Letters)	
2	Name of the Father or Guardian	
3	Date of Birth in the Christian era	
4	Religion	
5	Language i.e. Mother tongue	
6	Where educated (Name and address of High School and Colleges)	
7	Examination: Matriculation/H.S.C. equivalent and year of passing with Roll Number (Original Certificate should be submitted)	
8	Any examination passed / failed under this University (Name of examination Centre and year with R	
9	Any examination passed from another University (Attested copies of examination Certificates be attached)	
10	a. Whether he/she had studentship in any of the affiliated colleges under this University on	
	b. In case of discontinuance of study in the affiliated college, the date of which the C.L.C. was issued to him should be stated.	
	c. Name of the College / P.G. Department where passed Master Degree Examination.	
11	Applicant's present designation	
12	Address to which communication will be sent.	

Signature in full of the Applicant

Date :

Note : The applicant should enclose the following documents to this application otherwise the application will summarily be rejected and no correspondence will be made with him in this connection.

1. Matriculation or equivalent certificate in original (attested copies not acceptable)
2. Receipt for payment for fees (Bank draft of United Commercial Bank or State Bank of India payable to Comptroller of Finance, Sambalpur University, Jyoti Vihar, Burla)
3. Migration certificate issued by the other University or Board.
4. Information furnished above should be supported with records.

Annexure-III

EVALUATION REPORT FOR Ph.D. RESEARCH PROJECT

Nodal Centre
(Department/School or College)

1	Name of the candidate	
2	(i) Name of the Supervisor/Guide (ii) Name of the Co-Supervisor/Co-Guide if any	
3	Department/School where admitted for the Ph.D. programme.	
4	Name of the Research Centre:	
5	Proposed title of thesis(in Capital Letters)	
6	Is the proposed title appropriate with the Proposed research project?	
7	Change of the proposed title may be suggested (If necessary)	
8	Whether the proposed objectives are within the framework of the outline of synopsis.	
9	Specific comments on :	
	a. Methodology	
	b. Objectives	
	c. State of art	
	d. References	
10	Specific suggestion and recommendation of the DAC	RECOMMENDED/ NOT RECOMMENDED for Ph.D. Registration.

Signatures of the Members of Doctoral Advisory Committee(DAC)

Annexure IV

SAMBALPUR UNIVERSITY: JYOTI VIHAR, BURLA
SAMBALPUR- 768019 ORISSA, INDIA

Report of the Thesis for the degree of Doctor of Philosophy in Arts, Science, Education,
Commerce, Management, Engineering and Technology, Law and Medicine Examinations

Part – A (To be filed up by the office)

Name of the Candidate:

Name of the subject and faculty

Subject:

Faculty:

Title of the Thesis:

Part – B (To be used by the Examiner)

Report (detailed report be submitted in separate sheet)

a. do you recommend that the thesis be accepted for the award of the degree? (Please mention recommended or not recommended)

b. If recommended, do you suggest that the queries/ suggestions, if any pointed out by you in your report shall be met by the candidate and submitted before the viva voce board to their satisfaction, (please mention- Yes/ No).

c. If not recommended do you suggest that the thesis be resubmitted after necessary revision (Please mention- Yes or No).

If yes, kindly suggest the necessary modifications required to be done by the candidate in the report. (In such case the revised thesis will be sent to the concerned examiners for further evaluation).

Place:

Date:

Signature of the Examiner

Annexure –V

SAMBALPUR UNIVERSITY: JYOTI VIHAR, BURLA
SAMBALPUR – 768019 ORISSA ,INDIA

Report of the Board of Examiners on the viva voce of the Candidate for the degree of
Doctor of philosophy in Arts, Science, Education, Commerce, Management, Engineering,
Law and Medicine examinations

Part – A (To be filled up by the office)

Name of the candidate:

Name of the subject and faculty

Subject:

Faculty:

Title of the thesis:

Part-B (To be used by the Board of Examiners)

Report (if space is not sufficient, separate sheet may be used):

On the basis of the performance of the candidate in the viva voce and considering the reports of the thesis examiners we recommend/ do not recommend the award of the degree of doctor of philosophy to (Name of the candidate).

We certify that

We have examined the reports of the thesis examiners and the queries / mistakes / suggestions reported by the examiners have been / have not been complied with by the candidate to our satisfaction.

Signature (s)

Name(s) of the examiner (s) and date: