

Ph.D. ADMISSION INFORMATION BROCHURE 2023-24

RAVENSHAW UNIVERSITY

CUTTACK, ODISHA – 753 003

Accredited with NAAC's "A++" Grade

Ph.D. PROGRAMME

(2023-24)



1. INTRODUCTION

Doctor of Philosophy (Ph.D.) in various departments of the University. The Ph.D. degree shall be awarded to a student on the basis of an original Research work incorporated in a Thesis (for Ph.D.) recommended by a board of examiners and successfully defended in an open viva-voce Examination. A Thesis shall demonstrate a student's capability of doing scholarly work. Results of research embodied in a Thesis shall be a contribution to the existing knowledge either by a discovery of new facts or theories or discovery of some new relations between facts already known, or a critical survey of facts leading to some new interpretations or development of new techniques.

2. ELIGIBILITY CRITERIA FOR ADMISSION TO THE Ph.D. PROGRAMME

Candidates for admission to the Ph.D. programme shall have the eligibility as per the 'Ravenshaw University Ph.D. Degree Regulations, 2023' (Refer Annexure-I: Ravenshaw University Ph.D. Degree Regulations, 2023).

3. DATES FOR RESEARCH ELIGIBILITY TEST (RET)

Ph.D. entrance examinations - Research Eligibility Test (RET) - 2023 will be conducted latest by 30th January 2024. Exact schedule (Date and Time) will be intimated through the website.

4. SYLLABUS FOR ENTRANCE EXAMINATION

The syllabus for Ph.D. Entrance Examination will be the same as prescribed for Post Graduate syllabus of Ravenshaw University in the respective subject.

5. DETAILS OF RET - 2023-24

- i. Examination Date: Latest by 30th January 2024.
- ii. Exact Schedule of Entrance Examinations will be published in the university website.
- iii. Examination Venue: Ravenshaw University, Cuttack, Odisha.

6. GUIDELINES FOR RET – 2023-24

- There will be one entrance examination (RET-2023) for Ph.D. programme.
- Candidates desirous of applying for more than one Ph.D. course are required
 to fill separate online application form with requisite application fee for each
 subject after fulfilling the eligibility criteria. The candidates have to appear for
 the RET-2023 separately for each subject to fulfil the eligibility
 condition. His/her rank will be notified in both the programmes and viva-voce
 will be conducted separately for both the programmes.
- The candidates must report at least one hour before the commencement of examination.
- The written entrance test of RET-2023 will be of 2 hours duration consisting of MCQs of 100 marks. The questions of the Entrance Test, as far as practicable, shall consist of 50% from research methodology and 50% from the subject concerned.
- There will be no negative marking.
- Candidates are advised to take a printout of the admit card after the registration of application form and successful payment of the application fees.
- The candidates must bring the Admit Card with them to the Examination Hall.
- Candidates must carry with them at least one Identity Proof (Voter ID Card/ Aadhaar/ Driving License/ any other Government recognized Identity proof) to appear in the examinations.
- Regarding details of 'eligibility criteria' and 'procedure for admission' into Ph.D. programmes applicants are advised to refer 'Ravenshaw University Ph.D. Degree Regulations, 2023' (Annexure -I).

7. SUBJECTS AND SEAT OFFERED FOR Ph.D. PROGRAMME

The University offers Ph.D. programmefor the academic session 2023-24. The details of number of seats (tentative) department wise is given below.

SI.No.	Subject	Total Seats (Tentative)
1.	Botany	26
2.	Chemistry	07
3.	Computer Science	02
4.	Education	02

5.	English	06
6.	Economics	12
7.	Geology	09
8.	Geography	11
9.	History	06
10.	Mathematics	03
11.	Management	05
12.	Odia	06
13.	Philosophy	10
14.	Physics	05
15.	Political Science	08
16.	Psychology	04
17.	Sociology	05
18.	Statistics	08
19.	Urdu	02
20.	Zoology	12
	Total	149

N.B. 1: These vacancies for Ph.D. program are likely to be revised based on vacant seats during the time of admission against (a) total submission of thesis under the respective recognised guide/supervisor and (b) seats available under the respective new faculties likely to be approved as guide/supervisor as per norms/guidelines.

N.B. 2: The seats will be filled up as per the criteria of reservation of seats for SC/ST/PH and other categories as per rule.

10. REQUIREMENT FOR ATTENDANCE IN CLASSES

Minimum of seventy five percent (75%) attendance is essential for appearing in the Coursework examination. In exceptional cases of medical ground, for students allowed by the department to conduct dissertations at other institutions and absence for representing the University at various events, a relaxation of 15% in attendance may be considered. In no case any compromise in attendance shall be entertained.

11. FEE STRUCTURE FOR Ph.D. PROGRAMME

Time of payment	Fees in Rupees
Admission Fee	10,000/-
End of 1 st Semester / Coursework	5,000/-
Second Year	10,000/-
Third Year	10,000/-
Total	35,000/-

12. INSTRUCTIONS FOR FILLING UP APPLICATION FORM

The applicants should have a valid email ID before applying for admission into Ph.D. programme. The applicants should keep ready a scanned copy of a passport size photograph and scanned copy of signature (all in .jpg / .JPEG file format) before filling up the online application form.

Candidates seeking admission into different Ph.D. programme of the University should follow the following steps for successful submission of application.

The online application must be submitted as per the dates notified on the University website.

STEP 1 Registration and Deposit of Application Fee of Rs 1500/-

- Online registration form is available in the Ravenshaw University Website <u>www.ravenshawuniversity.ac.in</u> at the link "ADMISSION-2023".
- Applicants are required to fill all the entries in the online registration form before pressing the submit button.

STEP 2 Filling of Online Application Form

- Online application form is available in the Ravenshaw University Website i.e.
 www.ravenshawuniversity.ac.in at the link "ADMISSION-2023".
- Applicants are required to fill all the entries in the online application form before pressing the submit button.

STEP 3 Submission of Documents (Hard Copy) During Interview

 One copy of the submitted application form along with 3 copies of research proposal (within 2000 words) will be submitted at the time of interview.

N.B.:

(i) The candidate will be liable for any wrong information provided by them in the filled in application form, which may lead to the cancellation of his/her application/admission for the programme.

(ii) All information related to the admission into the Ph.D. programme will be notified in the university website and no separate intimation will be send to the candidate by post. Therefore, candidates are advised to visit the university website regularly.

13. PUBLICATION OF MERIT LIST

The Merit List of the written examinations as well as Provisional Merit List for admission into the Ph.D. programme shall be published on the University website (www.ravenshawuniversity.ac.in). NO SEPARATE INTIMATION SHALL BE ISSUED BY POST FOR ATTENDING INTERVIEW AS WELL AS COUNSELLING FOR ADMISSION.

14. RESIDENTIAL FACILITY

Limited numbers of hostel seats maybe available for outstation candidates for a maximum period of three years.

15. LIST OF DOCUMENTS TO BE SUBMITTED DURING INTERVIEW

- Aadhaar Card (mandatory)
- Print out of the application form (printed application form after online submission) with a recent passport size photograph affixed on it.
- Self-attested photocopies of Mark sheets and Certificates of the HSC / 10th, +2 / 12^{th,} Degree / +3 and P.G. or equivalent examinations.
- Where the marks of all semesters / years are not reflected in a single mark sheet, candidates are required to submit all mark sheets (individual semester / annual).
- Document in support of exemption claim from written examinations and selfattested photocopy of the said document.
- Three copies of research proposal (within 2000 words)

16. DOCUMENTS TO BE PRODUCED AT THE TIME OF ADMISSION

- Aadhaar Card (mandatory)
- All original certificates and documents in support of qualifications (such as certificates and mark sheets), conduct and College Leaving Certificate;
- Blood Group Certificate;
- Four récent stamp-size colour photographs;
- Proof of payment of admission fees and other fees as intimated by the university office.
- All the students who are admitted are requested to fill-up the anti-ragging undertaking form at <u>www.antiragging.in</u> or <u>www.amanmovement.org</u> positively and submit the proof of it in the office of the Head/Coordinator of the respective department;

N.B.

- (i) Candidates working in any organization has to produce NOC from the employer.
- (ii) If a selected candidate fails to submit the documents and admission fees etc. on the specified date, the claim for admission shall be forfeited. No extension of time will be allowed in any case.

17. GENERAL RULES FOR Ph.D.

- The RET-2023 will be held in Ravenshaw University, Cuttack.
- Once paid, the application fees shall in no case be refunded.
- Any visually challenged candidate can avail of the services of a writer in the
 written examination of RET-2023. The maximum qualification of a writer is
 10+2+3. He/she should not have attained the above-mentioned qualification
 more than one year prior to the RET-2023. The interested visually challenged
 candidates should contact the Chairperson, Admission Committee-2023-24
 one week before the commencement of the examination to fulfill the
 formalities for the assignment of a writer.
- E-admit cards will be issued to the candidates provisionally. The candidates shall be appearing in the examinations at their own risk and responsibility subject to final confirmation of their eligibility at the time of admission.
- The candidates shall be admitted to the examinations only on the production of the e-admit card at the examination venue.
- The candidates shall be required to answer the questions only on the answersheets provided for that purpose, as per the rules/ norms stated in the respective answer sheets.
- The use of programmable calculator is not allowed in the examination.
- The candidates are not permitted to carry any telecommunication equipment such as pager, cellular phone, wireless set, etc. inside the examination hall.
 Anybody in possession of such equipment(s) will make her/him liable for expulsion.
- Any person who impersonates a candidate shall be disqualified from appearing in any university examination for a period of five years including this test
- The center superintendent/observer/any other authorized university officer/official shall be competent to expel a candidate from the examination center if the situation so warrants.
- No candidate shall be permitted to leave the examination hall/room before the expiry of the time allowed for the examination.
- There shall be no re-evaluation/re-checking/re-assessment of answer sheets.
 Request for seeing the question booklet/evaluated answer sheets/answer books by the candidates shall not be entertained. The evaluation once done by the university shall be taken as absolutely final.

- If it is found that a candidate has knowingly or willfully concealed or suppressed any information/ fact which renders him/her ineligible to take the RET-2023, his/her result of the test and as also enrolment to Ph.D., if granted, shall stand cancelled. He/ she shall have no claim, whatsoever, against the university. The case, if necessary, shall be reported to the police for any further necessary action in the matter.
- If a dispute or controversy of any kind arises before, during, or after conduct of the RET-2023, the decision of the Admission Committee 2023, Ravenshaw University, Cuttack, in all such cases, shall be final.
- All the admitted students are requested to fill-up the anti-ragging undertaking form at <u>www.antiragging.in</u> or <u>www.amanmovement.org</u> positively and submit the proof of it in the office of the Head/Coordinator of the respective department.

18. Ph.D. REGULATION OF THE UNIVERSITY

The Ph.D. programme for the session 2023-24 will be governed by the 'Ravenshaw University Ph.D. Degree Regulations, 2023'. Any typographic error, mistakes detected in this prospectus will be finally interpreted as per the above said regulation (Ravenshaw University Ph.D. Degree Regulations, 2023).

19. INTERPRETATION OF RULES

The decision of the Admission Committee, with regard to anything not covered in this prospectus or has given rise to dispute in interpretation of any rule shall be final and binding.

Chairperson, Post Graduate Council

(ANNEXURE-I)

RAVENSHAW UNIVERSITY, CUTTACK REGULATIONS FOR THE DEGREE OF DOCTOR OF PHILOSOPHY (2023-2024)

1. Short title, Application and Commencement

- 1.1. These Regulations may be called as Ravenshaw University Ph.D. Degree Regulations, 2023.
- 1.2. They shall come into force from the Academic session 2023-24.

2. Preamble

- 2.1. Doctoral research programmes shall be conducted for awarding the Degrees of Doctor of Philosophy (Ph.D.) in all the departments of the University.
- 2.2. The Ph.D. degree shall be awarded to a student on the basis of an original Research work incorporated in a thesis, recommended by a board of examiners and successfully defended in an open viva-voce Examination.
- 2.3. A Thesis shall demonstrate a student's capability of doing scholarly work.
 Results of research embodied in a thesis shall be a contribution to the existing knowledge either by a discovery of new facts or theories or discovery of some new relations between facts already known, or a critical survey of facts leading to some new interpretations or development of new techniques.

3. Eligibility criteria

3.1. Eligibility criteria for admission to the Ph.D. programme:

A 1-year/2-semester master's degree programme after a 4-year/8-semester bachelor's degree programme or a 2-year/4-semester master's degree programme after a 3-year bachelor's degree programme or qualifications declared equivalent to the master's degree by the corresponding statutory regulatory body, with at least 55% marks in aggregate or its equivalent grade in a point scale wherever grading system is followed or equivalent qualification from a foreign educational institution accredited by an assessment and accreditation agency which is approved, recognized or authorized by an authority, established or incorporated under a law in its home country or any other statutory authority in that country to assess, accredit or assure quality and standards of the educational institution.

A relaxation of 5% marks or its equivalent grade may be allowed for those belonging to SC/ST/Differently-Abled, and other categories of candidates as per the decision of the Commission from time to time. Provided that a candidate seeking admission after a 4-year/8-

semester bachelor's degree programme should have a minimum of 75% marks in aggregate or its equivalent grade on a point scale wherever the grading system is followed. A relaxation of 5% marks or its equivalent grade may be allowed for those belonging to SC/ST/Differently-Abled, and other categories of candidates as per the decision of the Commission from time to time.

(2) Candidates who have completed the M.Phil. programme with at least 55% marks in aggregate or its equivalent grade in a point scale wherever grading system is followed or equivalent qualification from a foreign educational institution accredited by an assessment and accreditation agency which is approved, recognized or authorized by an authority, established or incorporated under a law in its home country or any other statutory authority in that country to assess, accredit or assure quality and standards of educational institutions, shall be eligible for admission to the Ph.D. programme. A relaxation of 5% marks or its equivalent grade may be allowed for those belonging to SC/ST/OBC (non-creamy layer)/Differently-Abled, Economically Weaker Section (EWS) and other categories of candidates as per the decision of the UGC from time to time.

4. Duration of the Programme

- 1. Ph.D. program shall be for a minimum duration of three (3) years, including coursework, and a maximum duration of six (6) years from the date of admission to the Ph D program.
- 2. A maximum of an additional two (2) years can be given through a process of re-registration as per the Statute/Ordinance of the Higher Educational Institution concerned; provided, however, that the total period for completion of a Ph.D. programme should not exceed eight (8) years from the date of admission in the Ph.D. programme.

Provided further that, female Ph.D. scholars and Persons with Disabilities (having more than 40% disability) may be allowed an additional relaxation of two (2) years; however, the total period for completion of a Ph.D. programme in such cases should not exceed ten (10) years from the date of admission in the Ph.D. programme.

(3) Female Ph.D. Scholars may be provided Maternity Leave/Child Care Leave for up to 240 days in the entire duration of the Ph.D. programme.

5. Procedure for Application

The University shall decide, on an annual basis, the number of Ph.D. scholars to be admitted depending on the number of Research Supervisors and requisite academic and laboratory facilities available. It will also notify the details of admission procedure in the University website and through advertisement in appropriate media regarding the number of seats for admission, subject/discipline-wise distribution of available seats, criteria for admission, procedure for admission, and all other relevant information and adhere to the State-level reservation policy. In

case suitable candidates are not available from a particular category, the seat will be filled up by the candidates from the general category.

6. Procedure for admission

- 6.1 The University shall admit Ph.D. students through a two-stage process i.e., Research Eligibility Test (RET), consisting of a written test and an admission interview. The minimum qualifying marks to be called for interview is 50%. A relaxation of 5 % of marks (from 50% to 45%) shall be allowed for the candidates belonging to SC/ST and Differently-abled category in RET. The syllabus of the Entrance Test shall consist of 50% of research methodology, and 50% shall be subject specific. For selection of candidates, a weightage of 70% to the written test and 30% to the performance in the admission interview shall be given. In case of candidates of entrance exempted category, as mention in 6.2 (ii) and (iii), the selection will be based on their performance in the interview only.
- 6.2 **In order to be called for the admission interview,** an applicant must fulfil any one of the following conditions:
 - i. Successful clearance of the written part of RET scoring at least 50% marks. A relaxation of 5 % of marks (from 50% to 45%) shall be allowed for the candidates belonging to SC/ST and Differently-abled category in the entrance examination conducted by the Universities.
 - ii. Students who qualify for fellowship/scholarship in UGC-NET/UGC-CSIR NET/GATE/CEED and similar National level tests (e.g., DBT/ICMR/ICAR etc.).
 - iii. Possession of an M.Phil. degree from any University recognized by the UGC with at least 55% marks in aggregate or its equivalent grade in a point scale wherever grading system is followed.
- 6.3 Foreign nationals desiring to get admission into Ph.D. programmes are exempted from the above conditions only if they have equivalent qualifications from institutions accredited by an assessment and accreditation agency which is approved, recognized or authorized by an authority, established or incorporated under a law in its home country or any other statutory authority in that country to assess, accredit or assure quality and standards of educational institutions. Their application shall be examined by the Department Research Committee (DRC) on the concerned subject on a case-by-case basis.
- 6.4. A candidate will also be eligible for admission to Ph.D. in any subject/ allied/ multidisciplinary/inter-disciplinary subject other than the subject at the Maser's Degree level, but only after the approval by the concerned DRC.

- 6.5. The admission interview/viva-voce for Ph.D. will be conducted by a duly constituted DRC of the respective department.
- 6.6. Applications received from candidates, who have completed coursework elsewhere, shall be placed before the concerned DRC for determination of equivalence of courses as per the UGC guidelines. In case the DRC allows exemption from coursework, the DRC shall select a supervisor and constitute the Research Advisory Committee (RAC) for the candidate and allow the candidate for admission, provided the candidate is considered suitable for admission to the Ph.D. programme. The candidate has to present the synopsis of the Ph.D. proposal before the RAC constituted for him/her within a period of six months from the date of admission.
- 6.7 The Universities shall notify a prospectus well in advance on the institution's website specifying the number of seats for admission, subject/discipline-wise distribution of available seats, criteria for admission, the procedure for admission, and all other relevant information for the candidates; adhere to the National/State-level reservation policy, as applicable.
- 6.8 The University shall maintain a list of Ph.D. supervisors (specifying the name of the supervisor, his or her designation, and the department/school/centre), along with the details of Ph.D. scholars (specifying the name of the registered Ph.D. scholar, the topic of his/her research and the date of admission) admitted under them on the website of the institution and update this list every academic year.

7. Allocation of Research Supervisor: Eligibility Criteria

(1) Permanent faculty members including those under probation working as Professor/Associate Professor of the Higher Educational Institution with a Ph.D., and at least five research publications in peer-reviewed or refereed journals and permanent faculty members working as Assistant Professors in Higher Educational Institutions with a Ph.D., and at least three research publications in peer-reviewed or refereed journals may be recognized as a Research Supervisor in the university where the faculty member is employed or in its affiliated Post-graduate Colleges/institutes. Such recognized research supervisors cannot supervise research scholars in other institutions, where they can only act as co-supervisors. Ph.D. awarded by a university under the supervision of a faculty member who is not an employee of the university or its affiliated Post-graduate Colleges/institutes would be in violation of these Regulations.

For Ph.D. scholars working in Central government/ State government research institutions whose degrees are given by Higher Educational Institutions, the scientists in such research institutions who are equivalent to Professor/Associate

Professor/Assistant Professor can be recognized as supervisors if they fulfill the above requirements.

Provided that in areas/disciplines where there is no, or only a limited number of peer-reviewed or refereed journals, the Higher Educational Institution may relax the above condition for recognition of a person as Research Supervisor with reasons recorded in writing. Co-Supervisors from within the same department or other departments of the same institution or other institutions may be permitted with the approval of the competent authority.

Adjunct Faculty members shall not act as Research Supervisors and can only act as cosupervisors.

- (2) In case of interdisciplinary/multidisciplinary research work, if required, a Co-Supervisor from outside the Department/School/Centre/College/University may be appointed.
- (3) An eligible Professor/Associate Professor/Assistant Professor can guide up to eight (8) / six (6) / four (4) Ph.D. scholars, respectively, at any given time.
- (4) In case of relocation of a female Ph.D. scholar due to marriage or otherwise, the research data shall be allowed to be transferred to the Higher Educational Institution to which the scholar intends to relocate, provided all the other conditions in these Regulations are followed, and the research work does not pertain to a project sanctioned to the parent Institution/Supervisor by any funding agency. Such scholar shall, however, give due credit to the parent institution and the supervisor for the part of research already undertaken.
- (5) Faculty members with less than three years of service before superannuation shall not be allowed to take new research scholars under their supervision. However, such faculty members can continue to supervise Ph.D. scholars who are already registered until superannuation and as a co-supervisor after superannuation, but not after attaining the age of 70 years.

8. Role of Supervisor

A supervisor shall

- 1. Regularly supervise the research work of the candidate;
- 2. Convene the RAC once in every six months to assess the research progress of the Candidate and certify the half-yearly progress report to be submitted by the candidate to the Controller of Examinations;
- 3. Recommend for a change of title of a thesis on the basis of an application of the candidate to the RAC, and after approval, submit the same to the Controller of Examinations, through Head of the Department with reasons.
- 4. May, if such a need arises, inform the Controller of Examinations of inability to supervise a particular registered candidate giving reasons thereof and recommended by the RAC. The COE

will then place the matter before the DRC for allocation of another supervisor to the candidate and reconstitute the RAC.

9. Course Work

Credit Requirements, number, duration, syllabus, minimum standards for completion, etc. The credit assigned to the Ph.D. course work shall be of 12 credits distributed in:

- 9.1. Four papers. 1. Four credits (carrying 100 marks) shall be assigned to one course on 'Research Methodology' which could cover areas such as quantitative methods, computer applications, research ethics, etc. 2. Four credits (carrying 100 marks) shall be assigned to one course on advanced level courses in the subject concerned; 3. Two credits (carrying 50 marks) shall be assigned to one course on 'Research and Publication Ethics' and 4. A review of published research in the relevant field (two credits; 50 marks) is to be submitted and presented by the candidate before the Research Advisory Committee.
- 9.2. The Board of Studies of the Department where the scholar pursues his/her research shall design/upgrade the course(s) from time to time and get them approved in the Academic Council.
- 9.3. All the candidates admitted to the Ph.D. programmes shall be required to Complete the course work prescribed by the Department during the first semester.
- 9.4. Candidates already holding M. Phil. degree from Ravenshaw University as per clause no. 9.1 and admitted to the Ph.D. programme, may be exempted by the Department from the Ph.D. course work provided that the equivalence of the Ph.D. coursework with their M.Phil. Course is mentioned in their certificates/mark sheets. Such candidates need to present their synopsis before the respective RAC within six months from the date of their admission to the Ph.D. Programme. All other candidates admitted to the Ph.D. programme shall be required to complete the Ph.D. course work as prescribed by the Department.
- 9.5. Grades in the course work, including research methodology courses, shall be finalized after a combined assessment by the Research Advisory Committee and the Department and the final grades shall be communicated to the University for Issue of the mark sheet. The examination and evaluation of the performance of the candidates during the course work will be done internally within the department. However, the candidates will have to enrol themselves for appearing the examination of the course work.
- 9.6. A Ph.D. scholar has to obtain a minimum of 55% of marks or its equivalent grade in the UGC 7-point scale (or an equivalent grade/CGPA in a point scale) in aggregate in the course work in order to be eligible to continue in the programme and submit the dissertation/thesis.

- 9.7. A Ph. D. scholar is expected to successfully complete the course work in one semester, after which s/he becomes eligible to present the synopsis of research work. In case scholar fails to appear or secure less than 50% marks in any paper and 55 % marks in aggregate, s/he can have one more chance to appear/improve in the said semester of the next academic year. A candidate admitted to Ph. D. programme can continue her/his research work and present the synopsis before the respective RAC within six months after successful completion of the course work. If s/he fails to clear the course work in two successive attempts, s/he shall be removed from the rolls. Similarly, if a candidate admitted to Ph. D. programme does not present the synopsis before the respective RAC within six months after successful completion of the course work, s/he shall be removed from the rolls. There will be no readmission in case of Ph. D. programmes.
- 9.8 The Ph.D. students after completion of their course work, need to participate in the teaching activities of their respective department for one year. The certificate will be issued for their teaching assistance.
- 9.9. The research scholars availing NET/GATE/INSPIRE/RGNF/UGC/Moulana Azad Fellowship/UGC National Fellowship/Biju Patnaik Fellowship and any such other Fellowship shall be engaged in academic activities of respective departments in accordance with the terms and conditions of the funding agencies.

10. Departmental Research Committee (DRC) and its functions

- 10.1. There shall be a Departmental Research Committee (DRC) consisting of: i) Chairman, Board of Studies of the concerned subject (Chairman) ii) Head of the Department (Convenor) iii) two faculty members of the department on seniority-cum-rotation basis, iv) one faculty member belonging to SC/ST/Women category if such representation is not already there in (i)-(iii) and vi) one subject expert from outside the University nominated by the Vice-Chancellor. If a faculty belonging to SC/ST/Women category is not available in the department, a faculty from an allied discipline shall be nominated to the committee. The DRC shall be appointed by the Vice Chancellor on the recommendation of Chairperson, PG Council for a period of four years. This committee shall have the following responsibilities:
- 10.1.1. To select the candidates for admission to Ph. D. programmes;
- 10.1.2. To allocate Supervisor and Co-supervisor for guiding the research of the candidate;
- 10.1.3. To constitute the RAC for the Ph.D. candidates admitted to the programmes.
- 10.1.4. To examine and approve the eligibility of supervisors and co-supervisors for guiding research in the University.
- 10.1.5. To examine and decide on the matters referred to DRC by the RAC.

- 10.2. Ordinarily no change of supervisor of a scholar is permitted. However, in exceptional cases, the DRC shall consider requests of candidates for change of supervisors or cosupervisors, with the consent or recommendation of supervisors and approval of the RAC. In exceptional cases, request of candidates for change of supervisors or co-supervisors without their consent will be considered on the merit of the case. The scholar shall explain the reason and submit the evidence, if any, to justify his/her case. The DRC shall examine the application of the scholar and allow the change of Supervisor/Co-supervisor after recording the reason thereof. In any case, no change of supervisor shall be permitted after the third year of enrolment into Ph. D. programmes.
- 10.3. The DRC shall perform any other duty assigned by the Vice Chancellor.

11. Research Advisory Committee (RAC) and its functions:

11.1. There shall be a Research Advisory Committee (RAC), for each Ph.D. scholar. The committee shall consist of i) The Research Supervisor (Chairman and convenor), ii) the Co-supervisor (if any), iii) a faculty member of the department or an allied department with expertise in the subject area of the candidate. In case there is no Co-supervisor, two faculties with expertise in the subject shall be nominated to RAC. The constitution of the committee shall be made by the DRC in consultation with the supervisor and shall be placed before the Chairperson, PG Council for approval. In case of collaborative research of a candidate with the Institution approved by the University through signing of MOU, the constitution of RAC shall be as per the terms and conditions of MOU.

The **RAC** shall have the following responsibilities:

- 11.1.1. To review the research proposal and finalize the topic of research;
- 11.1.2. To guide the research scholar to develop the study design and methodology of research
- 11.1.3. To periodically review and assist in the progress of the research work of the research scholar.
- 11.2 The RAC shall consider and recommend for a minor change of topic and title of research, if found necessary and genuine, at the request of a candidate with approval and recommendation of the supervisor, while the research is in progress. The Controller of Examinations will be intimated, if there is any such change. However, a major change in the topic will require further defence of the synopsis.
- 11.3. A research scholar shall appear before the RAC once in six months to make a Presentation of the progress of his/her works for evaluation and further guidance. The detailed proceedings of the RAC shall be recorded. The six-monthly progress report shall be submitted by the RAC to the University with a copy to the research scholar.

11.4. In case the progress of the research scholar is unsatisfactory, the RAC shall record the reasons for the same and suggest corrective measures. If the research scholar fails to implement these corrective measures, the RAC may recommend to the University with specific reasons, recorded in the proceedings of the RAC meeting, for cancellation of the registration of the research scholar.

12. Submission and defence of research synopsis

- 12.1. After successful completion of course work or after justifying exemption from course work, candidates pursuing Ph.D. course need to apply in the prescribed format for defence of the research synopsis for confirmation of provisional registration. Candidates will then present the synopsis of the proposal in the respective RAC. Successful candidates will receive a confirmation of their registration number.
- 12.2. The synopsis of the Ph. D. Work must contain the following: (1) Introduction, (2) Review of Literature, (3) Objectives or Hypotheses, (4) Methodology, (5) Design or Chapter (6) Gaps in the knowledge, (7) Expected outcome and social relevance, (7) References. The format of the synopsis application shall be same as appended with this regulation.

13. Role of the candidate and Submission of the thesis

- 13.1. Any Ph.D. candidate whose registration has been confirmed can submit the thesis on completion of three years from the date of admission and at least two years after the presentation of the research synopsis.
- 13.2. Candidates registered for Ph.D. are required to stay at the place of research as regular students for a minimum period of three years, from the date of registration.
- 13.3. Candidates will be required to show continuous progress during the entire period of registration, to be demonstrated by semester wise presentation of the progress before the RAC and submission of the same in a prescribed format. The half yearly progress reports shall be presented before RAC between 1 and 31 July for even semesters, and 1 and 31 January for odd semesters.
- 13.4. A candidate registered for Ph.D. is required to publish at least one research paper, published in a refereed journal bearing an International Standard Serial Number (ISSN), based on the findings of the thesis and make two paper presentations in conferences/seminars before the submission of the dissertation/thesis for adjudication, and produce evidence for the same in the form of presentation certificates and/or reprints. In addition the candidate shall have to satisfy all other conditions outlined in this regulation for submission of the thesis.

- 13.5. In case of Ph.D. four copies (six, if there is a co-supervisor) of the thesis need to be submitted in soft bound form (not spiral binding) along with a soft copy of the same in PDF format in USB Drive. The thesis shall be submitted along with the following:
- 13.5.1. Original letter including renewal letter(s) of Ph.D. registration/admission.
- 13.5.2. Five copies of the abstract (within 1,500-2,000 words) soft bound (not spiral or stick binding) along with a soft copy of the same in PDF format in USB Drive.
- 13.5.3. A certificate from the Supervisor of the similarity test of the thesis by software approved by the University. The level of similarity must be ≤ 10% checked by the UGC recommended anti-plagiarism policy.
- 13.5.4. An authorization to the University to submit a soft copy of the thesis to the UGC within a period of 30 days, after award of the degree, for hosting the same in INFLIBNET accessible to all Institutions / Universities.
- 13.5.5. A declaration from the student that the work carried out in the thesis is original, is not plagiarized, and is consistent with the approved proposal, and also that no part of the thesis has been submitted to any other universities or Institutions for any degree or diploma.
- 13.5.6. A certificate from the research supervisor attesting the originality of the work, vouching that there is no plagiarism and that the work has not been submitted for the award of any other degree/diploma of Ravenshaw University or to any other Institution.
- 13.5.7. A certificate from the Head of the Department indicating that the research work has been conducted by the scholar in the department and/or at the place as approved by the University and that a pre-submission seminar has been presented by the scholar before the RAC.
- 13.5.8. Proof of deposit of prescribed fee for submission of the thesis.

14. Evaluation and Assessment Methods, minimum standards/credits for award of the degree, etc.:

- 14.1. The overall minimum credit requirement, including credit for the course work, for the award of PhD. degree shall be 12 credits.
- 14.2. Upon satisfactory completion of course work (12 credits), and obtaining the marks/grade prescribed in 9.7 above, as the case may be, the Ph.D. scholar shall be required to undertake research work and produce a draft dissertation/thesis.
- 14.3. Prior to the submission of the dissertation/thesis, the scholar shall make a presentation in the department before the RAC, which shall also be open to all faculty members and other research scholars. The feedback and comments obtained from them shall be suitably

- incorporated into the draft dissertation/thesis in consultation with the Research Advisory Committee. The candidate shall be required to submit the thesis within 3 months after the pre-submission presentation.
- 14.4 For evaluation of Ph.D. thesis a supervisor shall submit a panel of at least eight (8) examiners drawn from outside the State of Odisha (except for the subject of Odia) mentioning their research experiences, areas of specialization and detailed contact address, which must include e-mail and telephone nos. (office, residence, mobile) which will be placed in the Board of Studies (BOS) of the concerned subject for approval. In no case, more than one examiner shall be from the same University/Institution. The BOS may modify the list submitted by the supervisor if it feels necessary by citing the reason thereof. The panel of examiners may be submitted any time after two years from the date of admission of Ph.D. candidate. Once approved the panel will remain valid for two years and may be renewed, if requested by the supervisor.
- 14.5 The Ph.D. thesis submitted by a research scholar shall be evaluated by his/her Research Supervisor (and co-supervisor, if any) and at least two external examiners. The VIVA-VOCE examination, based among other things, on the critiques given in the evaluation report, shall be conducted by the Research Supervisor (as chairman), one of the two external examiners, and at least one member of the DRC and shall be open to be attended by Members of the Research Advisory Committee, all faculty members of the department, other research scholars and other interested experts/researchers.
- 14.6 The examiners for evaluation of the dissertation/thesis shall be selected by the Vice Chancellor from among the names approved by the BOS. In case all the external examiners turn down the request to conduct viva-voce, after evaluation of the thesis, the vice chancellor may appoint an expert in the subject to be the member of viva-voce board in lieu of the external examiner.
- 14.7 The public VIVA-VOCE of the research scholar to defend the dissertation/thesis shall be conducted only if the evaluation report(s) of the external examiner(s) on the dissertation/thesis is/are satisfactory and include a specific recommendation for conducting the VIVA-VOCE examination. If the evaluation report of the external examiner in case of M. Phil. dissertation, or one of the evaluation reports of the external examiner in case of Ph.D. thesis, is not satisfactory and does not recommend VIVA-VOCE, the University shall send the dissertation/ thesis to another external examiner out of the approved panel of examiners and the VIVA-VOCE examination shall be held only if the report of the latest examiner is satisfactory. If the report of the latest examiner is also

unsatisfactory, the dissertation/ thesis shall be rejected and the research scholar shall be declared ineligible for the award of the degree.

14.8 If the degree is awarded, fulfilling all above mentioned criteria as per the Regulation, the University shall certify that the Degree has been awarded in accordance with the provisions of the University Grants Commission (Minimum Standards and Procedure for Award of Ph.D. Degree), Regulations 2016, and the Controller of Examinations will issue a certificate accordingly.

15. Language of the dissertation/thesis

In case of a language subject, a candidate shall be required to write the thesis in the same language or in English, while in all other subjects the thesis will be written in English.

16. Layout of the dissertation/thesis

A Thesis shall be soft bound and typed in Times New Roman font, size 12, 1.5 line spacing on both sides of the paper, preferably with one inch margin on all sides. Tables, appendices, references etc., can be of single line spacing. Once recommended for the award of the degree by the viva-voce committee, the candidate shall have to deposit a hard bound copy of the thesis to the University library after incorporating all the corrections recommended by the examiners evaluating the thesis. All notes and references are to be put in the end of the thesis.

17. Fee structure

Fee structure shall be decided by the Academic Council from time to time.

18. Decision of pending cases

- 18.1. All pending cases shall be decided as per the provisions of Regulation, applicable on the date of registration, without implementing changed rules retrospectively.
- 18.2. A candidate, however, can submit an application for consideration of registration under the present Regulation. Such applications shall be considered by the DRC and will be effective after approval by the DRC.
- 18.3. A candidate permitted registration under this Regulation, shall fulfil all criteria laid down in the Regulation.

19. Cancellation of the enrolment and registration

- 19.1. In case a candidate is found to have knowingly or wilfully concealed or suppressed any information and facts which render candidature ineligible, the enrolment to Ph.D., if already granted, shall stand cancelled. The concerned candidate shall have no claim whatsoever, against the University.
- 19.2. Registration of a candidate, who fails to abide by the provisions laid down in this Regulation, will be automatically cancelled without any notice.

20. Functions of University Research Committee (URC)

The University Research Committee shall be constituted by the Vice Chancellor and approved by the Syndicate. It shall consist of the Vice-Chancellor as Chairperson, and six other members, drawn from different Departments. The Controller of Examinations shall be the Convenor of the URC. The functions of the URC shall be:

- (a) To decide the cases of adverse reports, or where there is lack of unanimous recommendation by the examiners, or in cases unresolved because of doubts or disputes;
- (b) To interpret and give effect to the Regulations regarding Ph.D. Degree;
- (c) To deal with complaints made by Ph.D. Scholars and Supervisor(s);
- (d) To deal with such other matters as may be brought before it for consideration by the Vice Chancellor, CoE, or any member of the URC or DRC.

21. Depository with INFLIBNET:

- 21.1. Following the successful completion of the evaluation process and before the announcement of the award of the Ph.D. degree(s), the candidate shall submit an electronic copy of the Ph. D. thesis and an authorization to the University, for uploading the same to the INFLIBNET, so as to make it accessible to all Institutions/Colleges.
- 21.2 Prior to the actual award of the degree, the University shall issue a provisional Certificate to the effect that the Degree has been awarded in accordance with the provisions of the UGC Regulations, 2016. The certificate shall contain the date on which the Degree is awarded.
 - **22**. Any other matter not covered in prospectus of the regulation of Ph.D. to be governed by the UGC, Regulation 2016 and its further amendment.

23. Admission of International students in Ph.D. programme.-

- 1. Each supervisor can guide up to two international research scholars on a supernumerary basis over and above the permitted number of Ph.D. scholars as specified in clause 6.3 above.
- 2. The HEIs may decide their own selection procedure for Ph.D. admission of international students keeping in view the guidelines/norms in this regard issued by statutory/regulatory bodies concerned from time to time.
- **3.** At any point, the total number of Ph.D. scholars under a faculty member, either as a supervisor or a co-supervisor, shall not exceed the number prescribed in clause 6.3 and clause 7.1.

24. Ph.D. through Part-time Mode-

(1) Ph.D. programmes through part-time mode will be permitted, provided all the conditions stipulated in these Regulations are fulfilled.

- (2) The Higher Educational Institution concerned shall obtain a "No Objection Certificate" through the candidate for a part-time Ph.D. programme from the appropriate authority in the organization where the candidate is employed, clearly stating that:
- i. The candidate is permitted to pursue studies on a part-time basis.
- ii. His/her official duties permit him/her to devote sufficient time for research.
- iii. If required, he/she will be relieved from the duty to complete the course work.
- (3) Notwithstanding anything contained in these Regulations or any other law, for the time being in force, no Higher Educational Institution or research institution of the Central government or a State Government shall conduct Ph.D. programmes through distance and/or online mode.

FORMAT FOR SUBMISSION OF Ph.D. SYNOPSIS

To be filled by the candidate

- 1. Name of the candidate (In capital letters)
- 2. Regd. No.
- 3. Date of admission to the course
- 4. Date of completion of course work (enclose course completion certificate)
- 5. Name of the supervisor and co-supervisor (if any)
- 6. Title of the synopsis

Certified that the information given above are true to the best of knowledge.

Signature of the candidate

To be filled in by the supervisor

- 1. Name
- 2. Designation
- Area of specialization
- 4. No. of M. Phil/Ph. D. scholars presently working with the supervisor

Certified that the information given above are true and the department has the facility to carry out the research proposed by the candidate

Signature of the supervisor

Signature by the head of the Department

To be filled in by the co-supervisor (if any)

- 1. Name
- 2. Designation
- 3. Area of specialization
- 4. No. of M. Phil/Ph. D. scholars presently working with the supervisor

Certified that the information given above are true and the Institution has the facility to carry out the research proposed by the candidate

Signature of the co-supervisor

Signature by the head of the Department

Details of the synopsis (in about 2000 words)

1. Introduction, 2. Review of literature, 3. Objectives, 4.Methodology, 5. Semester wise research plan, 6. Expected outcome, 7. Social relevance, and 8) References

Signature of the supervisor

Signature of the candidate

FORMAT FOR SUBMISSION OF SEMESTER WISE ASSESSMENT REPORT

- 1. Name of the candidate (In capital letters)
- 2. Regd. No. and date
- 3. Title of the synopsis
- 4. Period for which the report is presented before RAC
- 5. Date of presentation of the progress (attach an abstract, in one page, of the research progress, duly signed by the candidate and the supervisor)
- 6. Details of the publications during the period (enclose the copies of reprints)

Title of the paper	Author(s)	Journal	Volume,
			page, year

7. Details of seminar/conferences/symposia attended by the candidate (enclose the copies of certificate)

Title of the paper	Author(s)	Journal	Volume,
			page, year

- 8. Recommendation by the RAC:
 - a) Progress satisfactory/not satisfactory
 - b) Recommendations, if any

FORMAT FOR SUBMISSION OF PRE-Ph.D. PRESENTATION REPORT

1. Name of the candidate (In capital letters)

2. Regd. N	lo. and date		
3. Title of t	he thesis		
4. Date of	pre-Ph.D. presentation		
5. List of p	apers published since enrolme	nt into Ph.D.	
6. List of s	eminar/conferences/symposia	attended since enrolment into Ph.D.	
	•	nended/not recommended for submiss	
8. Sugges	tions for improvement of thesis	, if any	
Signatur	e of the candidate		
Signatur	e of the supervisor		
Signature	e of the members of RAC		
	Name	Signature	
Signature of ot	her faculty of the department p	resent during presentation	
	Name	Signature	
L			

FORMAT FOR SUBMISSION OF Ph.D. THESIS

- 1. Cover page: Title of the thesis, Name of the candidate, Regd No., Subject, University logo, affiliation.
- 2. Inner page: Title of the thesis, Name of the candidate, Regd No., Subject, Name and affiliations of the Supervisor and Co-supervisor (if any), University logo, affiliation
- 3. Declaration by the student
- 4. Certificate by the Supervisor and Co-supervisor(if any)
- 5. Certificate by the Head of the Department
- 6. Certificate and results of similarity test conducted and duly signed by the competent authority
- 7. Acknowledgement (if any)
- 8. Contents
- 9. Thesis chapters
- 10. References/Bibliography
- 11. Appendices, if any
- 12. List of publications made by the candidate related to the thesis
- 13. Copies of published papers

APPENDIX-V

Declaration by the student

I (Name) hereby declare that the thesis entitled "(title of the thesis)" submitted to Ravenshaw University, Cuttack, Odisha for the award of Ph.D. in (Name of the subject) is a record of the original research work done by me within the area of registration under the guidance of (Name and affiliation of Supervisor and Co-supervisor, if any). No part of this thesis has formed the basis for award of any degree or diploma to any candidate of any University/Institution.

Place Name and signature of the Scholar Date

Certificate by the supervisor and co-supervisor

This is to certify that the thesis entitled "(Title of the thesis)" being submitted by (Name of the Scholar) for the award of Ph. D. in (Name of the subject), submitted to Ravenshaw University, Cuttack, Odisha is a record of bonafide research work carried out by him under my(our) guidance and supervision.

The thesis has reached the standard, fulfilling the requirements of the regulations relating to the Ph.D. degree of this University and the thesis is in consistent with the approved synopsis. This work is original and the results embodied in this thesis have not been submitted to any other University or Research Institute for the award of any such degree or diploma.

I/We further certify that the thesis has gone through the similarity test using antiplagiarism software approved by the University and the level of similarity is in accordance with the Ravenshaw University Ph.D. Regulations 2023.

Place Name and signature of supervisor and co-supervisor (if any)

APPENDIX-VII

Certificate by the Head of the Department

This is to certify that the thesis entitled "(Name of the thesis)" being submitted by (Name of the Scholar) for the award of Ph.D.in (Name of the subject), submitted to Ravenshaw University, Cuttack, Odisha is a record of bona fide research work carried out by the candidate in the department under the supervision of (Name and designation of the supervisor). The candidate has conducted the research as a full time research scholar in the department.

Place	Signature of HOD		
Date			

LIST OF EXAMINERS FOR EVALUATION OF PH.D.THESIS

Title of Thesis:-

Registration No:-

SI.No	Name, Designation and Address of the examiner with E-mail ID and Phone No.	Year of Teaching Experience	Year of Research Experience	Field of Specialization
1.				
2.				
3.				
4.				
5.				
6				
7				
8				

Full Signature of the Supervisor

Date:



RAVENSHAW UNIVERSITY CUTTACK, ORISSA

Report of the thesis for the degree of Doctor of Philosophy in Arts, Science, Commerce and Management and Education examination.

Part	: A (To	be filled by the Office)
1.	Name	e of the candidate :
2.	Name	e of the Subject & Faculty : Subject :
		Faculty:
3.	Title	of the Thesis :
Part	В (Та	b be filled by the Examiner)
4.	•	rt (separate sheet may be used)
	4.1	Do you recommend that the thesis be accepted for the award of the degree? (Please write Recommended or Not recommended)
	4.2	If recommended, do you suggest that the queries / suggestions if any pointed out by you in your repot shall be made by the candidate and submitted before the Viva-voce Board to their satisfaction (Please write Yes or No).
	4.3	If not recommended, do you suggest that the thesis be submitted after necessary revision (Please write 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 examiner for further evaluation.)
	Place	e: Signature of the Examiner

Date: