



ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA

ORDINANCE

FOR THE DEGREE OF

DOCTOR OF PHILOSOPHY (Ph.D.)

IN EDUCATION

ORDINANCE FOR Ph.D. IN EDUCATION
ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA

1.0 PREAMBLE

The Doctoral Programme in Education aims to develop an understanding of research, public policy and educational practice, and the relationships among them. It begins with a study of specific courses followed by rigorous research leading to dissertation.

The course work gives the opportunity to design individualized courses of study based on their research interests. The Doctoral program is based on the premise that rigorous research will help develop a cadre of professionals who can develop specialized knowledge in areas of educational practice and public policy. The programme prepares students to assume roles as University faculty members, senior-level educational leaders, professional practitioners, policy makers and researchers.

Candidates who fulfill the eligibility requirements of Aryabhatta Knowledge University shall be admitted to the Ph.D. programme as per the admission procedure.

1.1 Places of Research

Research leading to Ph.D. (Full-Time/ Part-Time) degree must be carried out only in Departments/Colleges/Centres/Extension Centres of Aryabhatta Knowledge University which have been recognized by the Aryabhatta Knowledge University as Centres for Advanced Research and Training.

1.2 Categories of Ph.D. Scholars


- i. Full-Time Research Scholars
- ii. Part-Time Research Scholars

1.3 Full-Time Research Scholars

Research Scholars within the definition of this category are those who pursue their full-time doctoral research under the guidance of a Research Supervisor in the places mentioned in 1.1.

1.4 Part-Time Research Scholars

Research Scholars within this category are those who are presently employed either on regular or temporary basis with a minimum of one year of continuous service/experience in any College/School/Institute/Organization may pursue their doctoral research under the guidance of a Research Supervisor on Part-Time basis in the places mentioned in 1.1.


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 Registrar
 Aryabhatta Knowledge University, Patna

2.0 ELIGIBILITY OF ENROLLMENT FOR Ph.D.

2.1 Full-Time Research Scholars

The candidates who have qualified for Master's degree in Education from any University recognized by this University with not less than 55% of marks or a CGPA of 5.51 and above in the 10.00 point scale under CBCS, under the faculty of Education are eligible to register for Ph.D. in this University under this category. The SC/ST candidates are eligible for 5% exemption from the prescribed minimum marks.

Master's Degree Qualifying Marks

55% of marks or 5.51 of CGPA and above in the 10.00 point scale under CBCS

50% of marks and above for SC/ST/Physically of Visually challenged

2.2 Part-Time Research Scholars

Research candidates as mentioned in 1.4 who possess the eligibility norms as mentioned in 2.1.

2.3 Conversion of Full-Time Registration to Part-Time and Vice-Versa

The University may permit the scholars for conversion from Full-Time research to Part-Time basis and vice-versa in respect of registered candidates for valid reasons, with the approval of the Vice-Chancellor. For these scholars the minimum and maximum period of research will be decided on pro-rata basis, based on the period already completed in Full-Time/Part-Time.

3.0 RECOGNITION OF RESEARCH SUPERVISORS

3.1 Teachers working on substantial basis in the Departments/Colleges/Centres of this University and in recognized Research Centres of the Colleges affiliated to this University with Ph.D. Degrees who have completed a minimum of three years of PG teaching experience.

3.2 There shall be provision for Co-guide whose eligibility condition will be the same as that of the guide.

3.3 The individuals mentioned in 3.1 desirous of getting themselves recognized as Research Supervisors must apply to the University and seek for recognition. The University has the right to accept or reject the applications of individuals for recognition as Research Supervisors.

3.4 A Research Supervisor of professor rank shall guide a maximum of 8, a research Supervisor of associate professor rank shall guide a maximum of 6 and a research Supervisor of assistant professor shall guide a maximum of 4 Ph.D. candidates including part-time scholars and Ph.D. candidates registered with other Universities, if any, at a time.

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4.0 ADMISSION PROCESS

4.1 Constitution of Research Committee (RC)

The Research Committees (RCs) are constituted for an effective coordination of the Ph.D. research activities of the Centres including selection and admission of Research scholars and maintenance of quality of research.

4.1.1 Faculty Members who have been recognized as Research Guides by the University shall be the member of the Research Committee (RC).

4.1.2 If the Head of the College is a recognized Research Guide he/she shall be the coordinator of the RC.

4.1.3 If the Head of the College is not a recognized Research Guide, then the faculty member who has more experience as a recognized Research Guide in the College shall be the coordinator of the RC.

4.1.4 If there are any issues either in the constitution or functioning of the Research Committee, then it shall be brought to the notice of the University administration and the decision of the Vice-Chancellor shall be final.

4.1.5 The Research Committee shall select candidates for admission to Ph.D. program and allocate guides to them.

4.2 General Procedures for Admission and Provisional Registration

- I. Candidates desirous of admission and registration into the Ph.D. research programme in Education shall obtain the prescribed "Application Form for Admission and Provisional Registration" from the University or from the University website and submit the application form along with a brief research proposal in 2000 words, experience certificate. If any and research publications, if any to the concerned Research Centre of the University or the concerned College, as the case may be.
- II. The Research Committee (RC) will follow the selection process given in 4.3 for the provisional admission of the candidates and forward the applications with its recommendations to the Registrar of the University through the Principal of the respective college for necessary action. The Registrar will inform the candidates about their provisional admission and registration.
- III. The research guide and the candidate must ensure that the application is complete and all the necessary documents enclosed before submitting the application.
- IV. Incomplete applications submitted without enclosing required documents will not be accepted. No interim correspondence will be made.

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 Registrar
 Anandbhatta Knowledge University, Patna

4.3 **Selection Procedure for Provisional Admission and Registration**

The selection of candidates for provisional admission and registration shall be based on the following procedure:

- I. The selection shall be based on both written test and interview. The written test would comprise of objective questions for 75 marks and examine research aptitude, grasp of the subject, intellectual ability and general knowledge of the prospective candidates. The interview would be conducted for 25 marks. The teacher candidates with three years of teaching experience, the candidates who have passed UGC-NET/SLET examinations, non-teaching candidates with five years of experience and government employees with five years of substantial service shall be exempted from the written test; but shall have to take the interview.
- II. The Research proposal of the student should be placed before the research guides for selecting their choice of students.
- III. In the case of part-time research candidates there should be a co-guide or coordinator at the place of work (College/Research Institution), if it is different from the College/Institute of their research guide.
- IV. The allocation of the research guide (supervisor) for a selected student will be decided by the Research Committee depending upon the vacancy based on the number of students per faculty member, permitted by the University, the available specializations among the faculty supervisors and the chosen topic of research by the student. In no case, the allocation of guide should be left to the Individual student or guide.
- V. The "Minutes of the Research Committee" should indicate the chosen guide and topic.

4.4 A scholar registered for the Ph.D. degree should not register for any other degree of any University either in formal programme or non-formal programme.

5.0 **MONITORING**

5.1 **Departmental Council**

The Departmental Council shall monitor the progress of the research scholars.

5.2 **Course Work for Ph.D. Scholars**

All candidates, (full-time or part-time) shall undergo course work of six months duration, as part of Ph.D. programme in the first year. One of the courses to be prescribed for course work must be Research Methodology. The research scholars registered under the faculty of Education must undergo two courses of which one will be "Research Methodology" and the second course will be in the core area of the research. The research scholars must complete the course requirements normally within a period of six months in order to pursue further with his/her Ph.D. research. The Registration shall be done only after the successful completion of the course. Each course work must have 4 credits. The course work will be evaluated by the University.

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These course works must be decided by the Departmental Council. The candidates who fails to obtain 40% marks in the course work shall have to re-appear in the next examination held by the University.

5.3 Submission of Half Yearly progress reports

The research scholars of all categories must submit half yearly progress reports every six months to the Departmental Council.

5.4 Failure to submit half yearly progress reports and annual progress reports shall entail automatic cancellation of registration.

5.5 Before the submission of thesis the research scholar should present his/her thesis before the Departmental Council, faculty members and Research Scholars at a seminar for public defense.

6.0 REGISTRATION SESSION

The PGRC shall normally be held three times a year for registration and the last date for submission of admission and registration application form is as follows:

| Session | Last Date |
|----------|-------------------------|
| July | 1 st June |
| November | 1 st October |
| February | 1 st January |

7.0 DURATION OF RESEARCH

7.1 The duration of research for the full-time research scholars will be a minimum of 2 years and a maximum of 4 years which can be extended by 2 years by the University.

7.2 Publication of Research Papers by the Ph.D. Scholar

All the Ph.D. Scholars (both full-time and part-time) shall be permitted to submit their thesis provided they had published at least one research paper (relevant to their area of research) in the referred/standard National/International Journals, besides fulfilling all other requirements.

8.0 SUBMISSION OF THESIS

8.1 After completion of the minimum required period of research scholars can submit 4 copies of thesis along with CDs containing a soft copy of the thesis in PDF format to the University.

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 26.07.16
 Prof. (Dr.) Ajay Pratap
 Registrar
 Aryabhatta Knowledge University, Patna

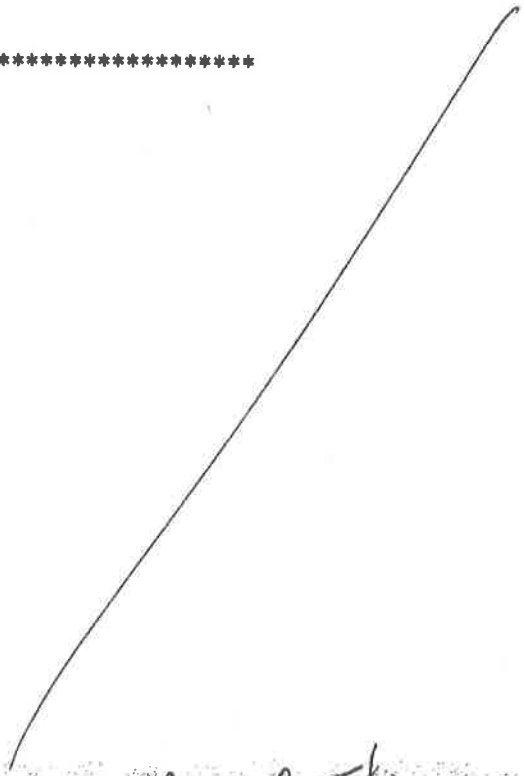
9.0 **PANEL OF EXAMINERS**

9.1 A panel of 6 External Examiners of whom at least four from outside Bihar, shall be recommended by the Research Supervisor.

10.0 **OPEN VIVA-VOCE**

10.1 An open viva-voce examination shall be arranged if two examiners have recommended for the viva-voce examination.

10.2 The open viva-voce examination shall be conducted in the place decided by the University.



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28.02.16
Prof. (Dr.) Alay Pratap
Registrar
Anandabai Khanday University, Patna

