



Aryabhatta Knowledge University

Chanakya National Law University Campus, Mithapur, Patna – 800 001

Admission Procedure

Doctoral Research (Ph.D.) Programme 2015 in Nanoscience and Technology

Eligibility Criteria

The applicant should have following qualification:

- (a) **M.Sc.** (Nanoscience/Nanotechnology/Physics/Chemistry/Biotechnology) or **M.Tech./M.E./M.S.** (Electrical/Electronics/Mechanical/Civil) degree with a minimum of 55% marks. – **For Nanoscience & Nanotechnology Research**

Thrust Area of Research

The major focus of this university is to carry out research in the frontier thrust areas of **Nanotechnology** which include:

- Biomedical sciences
- Nanobiotechnology
- Agriculture sector
- Food Technology
- Energy & Environment
- Defence need
- Healthcare & Cosmetology
- Nanoelectronics
- Nanoceramics and Nanocomposites
- Functional Nanomaterials
- Medical Science
- Education
- Engineering Science
- Ayurveda Science

Application Form

The application form can be downloaded from the **University website www.akubihar.ac.in**. Applicant should submit, in addition to his or her degree certificates, grade/mark sheets and other documents mentioned in the application, a Statement of Purpose (describing his or her research interests) together with the completed application, and mention up to three areas of interest in order of preference for Ph.D. programme. Incomplete application form will be rejected.

Application Fee: A Demand Draft of ₹1000/- in favour of **Registrar, Aryabhatta Knowledge University**, payable at **Patna** should be attached with Application Form. However, SC/ST candidates are exempted from the Application Fee.

The completed application form should reach the following address on

Registrar

Aryabhatta Knowledge University
Chanakya National Law University Campus,
Mithapur, Patna – 800 001

Entrance Test and Interview

The applications will be screened and the selected applicants will be called for Pre-Ph.D. Registration Test (PRT) will be held on:

For further information/details visit University website (www.akubihar.ac.in/www.akubihar.org)



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Admission Procedure

M.Tech Programme 2015 in Nanoscience and Technology

Eligibility Criteria

The applicant should have following qualification:

- a. B.Tech. in EE/EEE, ECE, ME, Chemical Engineering, Bioprocess Engineering, Biochemical Engineering or an equivalent degree with a minimum of 55% marks.
- b. M.Sc.(in Physics/Chemistry/Materials Science/Electronics/ Nanoscience/ Nanotechnology) or an equivalent degree in any branch of 55% marks.

Application Fee:

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Registrar

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