First Time in Pakistan

BS (4-Year) DEGREE PROGRAM
NANOSCIENCE & TECHNOLOGY

Nanotechnology is a very fast emerging field for applications in all types of industries: textiles, pharmaceuticals, sports, leather, food & agriculture, auto engineering, medicine etc. By November 2009, over 2500 Nano based industrial products were in the market. Nanotechnology is considered as another "Industrial Revolution" which will have a profound socio economic impact for the next several decades. Apart from applications to many industries there is now an essential need for producing specifically educated and trained graduates with BS Degree in Nanotechnology so as to more effectively serve various industries. Such graduates are the need of Pakistan as well as of foreign countries and will be preferred in the industries and companies across the world. Preston University has timely visualized this important need as the first initiative in Pakistan, and perhaps in the whole Muslim World, and has launched BS Nanoscience and Technology Degree Program commencing in Fall 2010 at Islamabad Campus.

CAREER PROSPECTS FOR GRADUATES

- In the coming decades, Nanoscience and Nanotechnology will be the driving force for a new set of industrial products and applications.
- Graduates in Nanoscience/Nanotechnology will be able to join industries developing these new technologies.
- Moreover, they will be in demand in R&D institutions and universities, and other organizations requiring knowledge of Nanotechnology.

FACULTY

PINSAT has highly qualified and experienced science faculty of 5 Professors, 4 Associate Professors and 4 Assistant Professors with Ph.D and D.Sc. Degrees from advanced countries.

DEGREE REQUIREMENT

Minimum period for obtaining the degree is 4 years and the maximum period is 6 years.

ADMISSION REQUIREMENT

- Minimum qualification for degree program is:
  F. Sc. (1st Division) / A-level (Grade 'C') with either Pre-medical or Pre-engineering background.

SCHOLARSHIPS

Five scholarships (100%) and five scholarships (50%) will be available for deserving students only, according to laid down policy and criteria.

Information Seminar
(at Islamabad Campus)
Date & Time: Friday, August 6, 2010 5:30 pm
Application Deadline: Friday, August 27, 2010
Admission Test: Thursday, September 2, 2010
Interviews: Saturday, September 4, 2010
Classes Commence: Monday, September 20, 2010