

## রাজশাহী বিশ্ববিদ্যালয় কম্পিউটার সায়েস এভ ইঞ্জিনিয়ারিং বিভাগ

## PGD in IT Course এ ভর্তি বিজ্ঞপ্তি

রাজশাহী বিশ্ববিদ্যালয়ের কম্পিউটার সায়েন্স এন্ড ইঞ্জিনিয়ারিং বিভাগে ১ বছর মেয়াদী Postgraduate Diploma in Information Technology (PGD in IT Course) - এর ২০২১-২০২২ শিক্ষাবর্ষের ভর্তি আগামী ৩০/১২/২০২১ তারিখ পর্যন্ত বৃদ্ধি করা হলো । আবেদনকারীকে এস এস সি ও এইচ এস সি - তে জিপিএ ৩.০০/ দ্বিতীয় শ্রেণী এবং স্নাতক ডিগ্রি বা সমমান পরীক্ষায় সিজিপিএ ২.৫০/ দ্বিতীয় শ্রেণীতে পাস হতে হবে । উল্লেখ্য যে বিভাগীয় অফিস চলাকালীন সময়ে সকাল ৯:০০টা থেকে দুপুর ১:৩০মি: পর্যন্ত ফরম প্রদান ও গ্রহণ করা হবে । ভর্তি ফরম www.ru.ac.bd/cse থেকেও ডাউনলোড করা যাবে । বিস্তারিত তথ্যের জন্য বিভাগীয় অফিসে যোগাযোগ করা যেতে পারে ।

(সুব্রত প্রামানিক) সভাপতি কম্পিউটার সায়েন্স এন্ড ইঞ্জিনিয়ারিং বিভাগ রাজশাহী বিশ্ববিদ্যালয়, রাজশাহী। মোবাইল: ০১৭১৭-০১৪৪৪৯ (অফিস)

#### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

# UNIVERSITY OF RAJSHAHI POST GRADUATE DIPLOMA IN INFORMATION TECHNOLOGY

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### **Objective**

To catch up with the revolution in the global Information Technology. Bangladesh needs 'High Skilled IT Professionals' who will design and develop the core IT structure of the country and at the same time country needs operational-IT professionals who will run and execute the IT activities and maintain the IT infrastructure. In fact country needs large number of operational manpower in comparison with the required number of developers and designers. From this viewpoint the objective of this program is to produce operational IT professionals. The courses of this program has been designed after discussion with the IT professionals from local IT industry in Bangladesh to know the type of demand for these type of operational IT manpower in their industries. Therefore the courses for this program will cover the practical knowledge on computer hardware, networking, databases management system, web design and computer graphics.

#### **Course Outline**

#### Semester 1

Computer Fundamentals and Office Automation
Computer Fundamentals and Office Automation Lab
Programming with C
Programming with C Lab
Database Management Systems
Database Management Systems Lab
Computer Maintenance and Trouble Shooting
Computer Maintenance and Trouble Shooting Lab

#### Semester 2

Web Development and Maintenance
Web Development and Maintenance Lab
Network Design and Maintenance
Network Design and Maintenance Lab
Interactive Multimedia Design and Development
Interactive Multimedia Design and Development Lab
Project
Board Viva-Voce

### **Admission Information**

- O Entrance Requirement: Bachelor degree (or equivalent) from any recognized university with at least CGPA 2.5 / 2<sup>nd</sup> Class.
- O Entrance Examination: Selection of students for the PGD-IT course shall be done through an admission test of 100 marks. The subject and mark distribution for the admission test is as follows:
- O Class Start Date: January
- Class Time: 4:00 PM (Friday and Saturday)Course Duration: 12 Months (2 Semester)
- O Course Fee: in two installments.

### **Facilities**

CSE department is rich with well-renowned faculty members. It has well-equipped PC laboratories with high speed Internet Facilities. All class rooms including laboratories are arranged with modern audiovisual teaching-learning facilities. It also has rich seminar library a modern conference room and WiFi facilities.

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Phone: 01717014449 (Office)

<sup>\*</sup> The department reserve all the rights to make any changes of above schedule if necessary.