INSTITUTE OF INFORMATION TECHNOLOGY (IIT)

UNIVERSITY OF DHAKA

DHAKA-1000, BANGLADESH

POST GRADUATE DIPLOMA IN INFORMATION TECHNOLOGY (PGDIT)
(19th Batch)

INFORMATION FOR ADMISSION

Session: 2018-2019

Please read carefully before submission of your application

Web:http://www.iit.du.ac.bd

October, 2018

1. Short Description of the Program

The PGDIT is a one-year program for graduates in any discipline on the principles and practice of Information Technology. The program will be conducted by the Institute of Information Technology (IIT) of the University of Dhaka (DU). The PGDIT program is offered mainly to the graduates who are willing to work in ICT domain or the graduates whose current or future career could be accelerated through advanced knowledge in ICT. The classes of the program will run four days a week from 6:00 pm to 9:30 pm.

2. No of Enrollment

The number of seats for PGDIT is forty (40). But IIT authority will decide the number for the respective batch considering its available resource prior to the enrollment.

3. Eligibility for Admission

Applicants must satisfy the following requirements

1. Minimum 2 years graduation in any discipline, with Mathematics (including Algebra/Statistics) as a subject at H.S.C/A-Level or Bachelor's level.
2. No third class/ division (or equivalent) in any public examination

4. Admission Procedure

"Information for Admission" (PGDIT Brochure) can be downloaded directly from the website **http://www.iit.du.ac.bd** of the Institute of Information Technology, University of Dhaka. And the **"Online Application Form"** is available at the website **http://admission.iit.du.ac.bd**.

5. Admission Schedule

Last date to submit the application	November 24, 2018 (Saturday)
Venue & time for written test	IIT Building, 10:00 am. November 30, 2018 (Friday)
Publication of the written test result	December 04, 2018 (Tuesday)
Date of viva voce	December 07, 2018 (Friday)
Publication of the list of eligible candidates	December 09, 2018 (Sunday)
Date of registration for PGDIT program from 1st list	December 10-20, 2018
Date of registration for PGDIT program from waiting list(if required)	December 23, 2018 - January 03, 2019
Orientation and classes begin	January 6, 2019 (Sunday)

6. Admission Test Structure

Admission test will be held in two phases to enroll in PGDIT. Written examination will assess quantitative and analytical problem solving (42 marks), ICT related general knowledge (30 marks) and English Language (28 marks) proficiency.

Successful (written test) candidates will have to appear a viva voce for final selection to enroll in PGDIT. Some important points regarding written test are as follows:

(a) All questions will be in English
(b) Questions will be multiple choice type
(c) Total time will be 90 minutes and total marks will be 100
(d) Students have to answer in OMR sheet with black ball point pen

7. Program Structure

The Post Graduate Diploma in Information Technology (PGDIT) program in the Institute of InformationTechnology, University of Dhaka is a **one-year** program consisting of **three semesters;** each has the durationof **four months**, and consists of:

12 weeks	Classes
1 week	Semester final examination
1 week	Result publication
3 weeks	Semester break

7.1 Definition of a Credit

The Credit is defined as follows:

i. Each course will consist of both theoretical classes and laboratory works.
ii. The total number of credits of a course will be distributed for both theoretical classes and laboratory works as follows:

Number of Credits	Hours/Week Lecture + Lab
3	1.5+2

7.2 Offered Courses

The program requires minimum 36 credits of course work. Trimester-wise course and credit distribution of the program is as follows:

First Trimester: (4 Major Courses)

Course Code	Course Name	Credit	Pre-requisite
PGD 101	Computer Fundamentals and Office Automation	3	
PGD 104	Structured Programming	3	
PGD 106	Operation System Concepts & UNIX OS	3	
PGD 204	DBMS & XML	3	
Total:	**4 Courses**	**12**	

Second Trimester: (4 Major Courses)

Course Code	Course Name	Credit	Pre-requisite
PGD 201	Data Structure & Algorithm	3	PGD 104
PGD 202	Object Oriented Programming	3	PGD 104
PGD 105	Introduction to Software Engineering	3	
PGD 107	Internet programming	3	PGD 104
Total:	**4 Courses**	**12**	

Third Trimester: (2 Elective Courses + Project for PGDIT)

Course Code	Course Name	Credit	Pre- requisite
PGD 203	Data Communication and Computer Networks*	3	
PGD 207	Mobile Application*	3	PGD 202
PGD 206	Micro-controller & Embedded System*	3	PGD 106
PGD 208	Net Technology*	3	PGD 201 & 202
PGD 210	Project for PGDIT	6	Completion of 30 Credits
Total:	**2 Elective Courses + Project for PGDIT**	**12**	

* Only two courses will be offered. Project for PGDIT is mandatory.

8. Class Schedule[1]

Day / Time	6:00 pm to 7:50 pm		8:00 pm to 9:30 pm
Saturday	A2		C1
Sunday	B2		D1
Tuesday	C2	Break For 10 Minutes	A1
Wednesday	D2		B1

[1]A/B/C/D are the offered course and 1 is the theory class and 2 is the lab class

9. Program Fees

	1st Trimester	2nd Trimester	3rd Trimester	Total
Admission fee	4,000	– – –	– – –	4,000
Caution Money	1,000	– – –	– – –	1,000
Lab Development fee	4,000	– – –	– – –	4,000
Semester fee	5,000	5,000	5,000	15,000
Credit fee*	18,000	18,000	18,000	54,000
Course Development fee*	6,000	6,000	6,000	18,000
Total	**38,000**	**29,000**	**29,000**	**96,000**

*Credit fee Tk.1,500/- per credit and Course Development fee Tk.500/- per credit.

Total fee for completion of the program is Tk. 96,000.

- 1st payment will due during admission and the amount is Tk. 38,000
- 2nd payment will due before enroll to 2nd Trimester class and the amount is Tk. 29,000
- 3rd payment will due before enroll to 3rd Trimester class and the amount is Tk. 29,000

10. Grading Policy

Grades in each course will be assigned as follows: (As per University rule)

Marks	Letter Grade	Numeric Grade	Comments
80% or above	A+	4.00	Excellent
>= 75% but < 80%	A	3.75	Better
>= 70% but < 75%	A-	3.50	Good
>= 65% but < 70%	B+	3.25	Above Average
>= 60% but < 65%	B	3.00	Average
>= 55% but < 60%	B-	2.75	Below Average
>= 50% but < 55%	C+	2.50	Satisfactory
>= 45% but < 50%	C	2.25	Not Satisfactory
>= 40% but < 45%	D	2.00	Pass
Less than 40%	F	0.00	Fail

11. Assessment and Evaluation

The performance of a student in a given course will be based on continuous assessment and course final examinations. Marks distribution for a course can be as follows:

Continuous Assessment **60% of total marks**
Course Final Examination **40% of total marks**

The continuous assessment may consist of class tests, attendance, seminars/presentations/viva-voce, assignments, completion of projects, and midterm examinations. The mentioned criteria to assess a student will be justified by individual course teacher and he/she may set his own assessment criteria. But individual course teachers are not allowed to be very far (i.e. distortion of greater than 10% of total marks in each section) from the guideline. Each course teacher should provide course outline mentioning the assessment and evaluation process within the first week of class.

12. Degree Completion Requirement:

Degree Requirements for PGDIT are -

- Completion of minimum 36 credits, and
- Passing of all courses individually with at least D grade, and
- Cumulative Grade Point Average (CGPA) of 2.5 or above

13. Miscellaneous

- The registration for PGDIT is valid for 3 years after the date of registration.
- After successful completion of the program, a student will be awarded a certificate showing the CGPA and a transcript showing details of grades obtained in three semesters.
- The PGDIT program students will not avail DU hall accommodation privilege.
- The IIT authority will resolve any other points not mentioned in this document. Application for admission implies agreeing to abide by all rules and regulations of the IIT and also future decisions of the IIT.

THE END