

PROSPECTUS



Contact
Chairman, Dept. of ICE
Islamic University, Kushtia-7003
Tel: +8807162201-6, Ext. 2305
Cell: +8801716555094
Email:
Websit: www.iceiu.info

Evening Masters in Information Technology (MIT)

(Approved by Islamic University)



Conducted by

Department OF Information and Communication Engineering (ICE)

FACULTY OF APPLIED SCIENCE AND
TECHNOLOGY
ISLAMIC UNIVERSITY, KUSHTIA-7003

Introduction

Information and communication technology (ICT) prepares pupils to participate in a rapid changing world in which work and other activities are increasingly transformed by access to varied and developing technologies. Pupils need to use ICT tools to find, explore, analyze, exchange and present information responsibly, creatively and with discrimination.

This program aims at disseminating knowledge of Information Technology (IT) to the wider target groups for encouraging their participation in the vision 2021 of Digital Bangladesh. The reality about IT skill in Bangladesh is below the satisfactory level with a very few exceptions even in case of the university graduates who are lagging behind in the competitive world. For this, in this period of globalization, people across the disciplines feel the urgent need to acquire skill in IT, whereas facilities to get into the process of learning IT, especially for those who are providing various government and non-government services to the citizens of Bangladesh, is alarmingly limited in contrast to the younger generation of Bangladesh. The broader objective of the program is to impart knowledge of IT to the interested persons with a view to making IT based director, baseness-person, manager, policy-maker, facilitators, or efficient workers and so on who will contribute to the ongoing development in the respective contexts, especially for achieving goal of digital Bangladesh. At the same time, this program proposes to offer master Degree in Information Technology to enable the participants' access to the job market which would further their prospect as active agents in bringing about the desired changes in the society.

OBJECTIVES OF THE PROGRAM

The Master in Information Technology is about to provide professional knowledge of IT for fresh graduates and mid level career professionals eager to update their IT skills. The purpose of this program is to provide every student with the opportunity to develop the

maximum degree of functional competence in IT. Basic objectives of this program are:

- a. To enhance the efficiency and effectiveness of students for better serves and information sharing to the nation
- b. To help teachers make improvement in demand based IT skill so that they can upgrade their pedagogy, cater for the different needs of their students and facilitate their students to learn effectively.
- c. To help students develop their positive self-image, build up their confidence in their studies and do well academically.
- d. To provide chance for the professional to manage their professional/official works with IT.
- e. To increase the efficiency of official/professional work for betterment of digital Bangladesh
- f. To maximize the utilization of departmental/university resources to create IT professionals
- g. To meet-up the necessity of computer learning to primary, secondary and collage level teachers to cooperate/coordinate with government goal/policy.
- h. To understand and apply technologies to business function to establish e-Commerce system
- i. To improve analytical skills, completeness in problem solving and oral communication skills
- j. To create awareness and develop appreciation for national development as professional scientists/technologies

ELIGIBILITY FOR ADMISSION

MIT is open for all having Bachelor Degree (pass/hon's) from any discipline with HSC Level Science Background. The student can obtain a degree of Master in IT into two groups (i) Group A: forty eight (48) credit hours in four semester duration and (ii) Group B: thirty six (36) credit hours in three semester duration.

In Group A, three years Bachelor Degree holder students are eligible to admit. In Group B, Four-Year/eight-semester Bachelor Degree / Master Degree holder students are eligible to admit. Students appeared in the final examination for Bachelor Degree from Islamic University or any other recognized universities may be eligible to admit provisionally. Their admission will be confirmed after they submit the result of the examination they appeared for.

LANGUAGE

The medium of instruction for the program will be English.

SEAT CAPACITY

The range of the number of students shall be from 30 to 40.

DURATION OF THE MIT PROGRAM

For both groups of MIT program the duration of each academic semester is six months. One calendar year is divided into Fall semester and Winter semester. January to June will be winter semester and July to December will be fall semester. The admission processes will be completed within 20th June for fall semester and within 20th December for winter semester.

Tuition Fees

Group	Semester	Credit hours	Ist Semester (in Taka)	Next each Semester (in Taka)
A	4	48	28000	14000
B	3	36	28000	16000