

Lateral Entry to BIT (External) Degree under the Revised Curriculum with effect from January 2019

Below tabled (14) modules are exempted for candidates who have completed in HNDIT (SLIATE) 2010 Curriculum

HNDIT Module Code	Module Title	Exempted Module Code & Name in BIT	No of Credits
IT 1001	Personal Computer Hardware and System Operations	ITE 1912 Communication Skills Development	2
IT 1002	Mathematics for Computing	ITE 1812 Mathematics for IT	4
IT 1005	Introduction to Databases and Relation Database Management Systems	ITE 1712 Web Design	4
IT 1006	Communication Skills I	ITE 1922 ICT Applications	2
IT 1007	Internet and Applications	ITE 1932 Technical Writing	2
IT A002	Website Development	ITE 1412 Information Management	2
IT A003	Communication Skills II	ITE 1212 Computer Systems	2
IT 2001	Programming in JAVA	ITE 1222 System Analysis & Design	2
IT 2002	Graphics and Multimedia	ITE 1942 ICT Project	2
IT 2003	Data Structures and Algorithms	ITE 2132 Object Oriented Programming	4
IT 2005	System Analysis and Design	ITE 2142 Data Structures & Algorithm	2
IT 2006	Communication Skills III	ITE 2732 Multimedia Development	2
IT 3001	Probability and Statistics	ITE 2612 IT Project Management	2
IT 3002	Computer Architecture	ITE 2952 Programming Group Project	4
IT B001	Individual Project		
IT B002	Communication Skills IV	Total	36

HNDIT Module Code	Module Title	Module Code & Name	No of Credits
IT4001	Project Management		
IT4004	Graduation Project		

List of Exempted Modules for Different Specialization Tracks

Total number of exempted modules are varying from the track you were chosen at the HNDIT.

Track	Semester	Module Code	Module Name	No of Credits
Developer Track	1	ITE 1112	Visual Application Programming	4
	3	ITE 2722	Web Programming	4
	4	ITE 2162	Software Engineering	4
			Total	12
Administration Track	3	ITE 2422	Database Management Systems	4
			Total	4
Analyst Track	4	ITE 2312	IT Quality Assurance	2
			Total	2

Required Modules for Different Specialization Tracks

The list of not exempted modules in level 01 and level 02 are listed below.

Track	Semester	Module Code	Module Name	No of Credits
Developer Track	2	1122	Fundamentals of Programming	4
	3	2422	Database Management Systems	4
	3	2232	Computer Networks & Operating Systems	4
	4	2312	IT Quality Assurance	2
			Total	14
Administration Track		1112	Visual Application Development	4
		1122	Fundamentals of Programming	4
		2232	Computer Networks & Operating Systems	4
		2722	Web Programming	4
		2162	Software Engineering	4
		2312	IT Quality Assurance	2
			Total	22
Analyst Track		1112	Visual Application Development	4
		1122	Fundamentals of Programming	4
		2232	Computer Networks & Operating Systems	4
		2722	Web Programming	4
		2422	Database Management Systems	4

		2162	Software Engineering	4
			Total	24

Note:

1. Payment for Level 3 – Rs. 120,000/=
2. Payment for the rest of the subjects in L2 and L1 will be decided based on the no of credits per the module as listed below.
02 credits - Rs. 2250/=
03 credits - Rs. 2500/=
04 credits - Rs. 2750/=
3. Total credits requirement in Level 3 is 36 credits. It consists with 18 compulsories and 18 electives.