

## Exemptions for Common Modules in HNDIT (2014 HNDIT Curriculum)

A candidate who has completed all course modules listed below in the HNDIT curriculum can be exempted below tabled (16) modules of the BIT External Degree Programme under the revised curriculum with effect from January 2019.

Year 01 (Semester 1 & Semester 2)		
HNDIT Module Code	Module Title	Exempted Module Codes & Names in BIT
HNDIT1101	Personal Computer Applications	ITE 1912 Communication Skills Development
HNDIT1102	Computer Hardware	ITE 1812 Mathematics for IT
HNDIT1103	Structured Programming	ITE 1712 Web Design
HNDIT1104	Data Representation and Organization	ITE 1922 ICT Applications
HNDIT1105	Database Management Systems	ITE 1122 Fundamentals of Programming
HNDIT1106	Web Development	ITE 1932 Technical Writing
HNDIT1107	Mathematics for IT	ITE 1412 Information Management
HNDIT1108	English for Technology I	ITE 1212 Computer Systems
HNDIT1209	Object Oriented Programming	ITE 1222 System Analysis & Design
HNDIT1210	Graphics and Multimedia	ITE 1942 ICT Project
HNDIT1211	Data Structures and Algorithms	
HNDIT1212	Systems Analysis and Design	
HNDIT1213	Data Communications and Networks	
HNDIT1214	Statistics for IT	
HNDIT1215	English for Technology II	
HNDIT1216	Human Values and Professional Ethics	

**Year 02 (Semester 03)**

<b>HNDIT Module Code</b>	<b>Module Title</b>	<b>Exempted Module Code &amp; Name</b>
HNDIT2301	Operating Systems and Computer Security	ITE 2132 Object Oriented Programming
HNDIT2302	IT Project Management	ITE 2142 Data Structures and Algorithms
HNDIT2303	Principles of Management and Applied Economics	ITE 2232 Computer Networks & Operating Systems
HNDIT2304	Project(Group)	ITE 2732 Multimedia Development
HNDIT2305	English for Technology III	ITE 2612 IT Project Management ITE 2952 Programming Group 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.

<b>HNDIT Module Code</b>	<b>Module Title</b>	<b>Exempted Module Code and Name</b>
<b>Developer Track</b>		
HNDIT2311	Rapid Application Development	ITE 1112 Visual Application Programming
HNDIT2413	Web Application Development	ITE 2722 Web Programming
HNDIT2417	Mobile Application Development	ITE 2152 Mobile Application Development
HNDIT2312	Principles of Software Engineering	ITE 2162 Software Engineering
HNDIT2313	Object Oriented Analysis and Design	
<b>Administration Track</b>		
HNDIT2321	Advanced Database Management Systems	ITE 2422 Database Management Systems
<b>Analyst Track</b>		
HNDIT2433	Software Quality Assurance	ITE 2312 IT Quality Assurance

## Required Modules for Different Specialization Tracks

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

Track	Level	Module Code	Module Name	No of Credits
<b>Developer Track</b>	2	ITE 2422	Database Management Systems	4
	2	ITE 2312	IT Quality Assurance	2
			<b>Total</b>	<b>06</b>
<b>Administration Track</b>	1	ITE 1112	Visual Application Development	4
	2	ITE 2722	Web Programming	4
	2	ITE 2162	Software Engineering	4
	2	ITE 2152	Mobile Application Development	2
	2	ITE 2312	IT Quality Assurance	2
			<b>Total</b>	<b>16</b>
<b>Analyst Track</b>	1	ITE 1112	Visual Application Development	4
	2	ITE 2722	Web Programming	4
	2	ITE 2422	Database Management Systems	4
	2	ITE 2162	Software Engineering	4
	2	ITE 2152	Mobile Application Development	2
			<b>Total</b>	<b>18</b>

### 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.