

**APPROVED****IT8202: Infrastructure for eCommerce****Course Details**

Course Code:	IT8202		
Course Title:	Infrastructure for eCommerce	APPROVED	
Short Title:	eCommerce		
Course Level::	Level 8		
Valid From::	2020/2021 Sem 2		
Credits::	15		
Owner:	ICT		
Assessment Method:	Achievement		
Course Aim	To provide students with an overview of the information technology infrastructure that supports and enables modern electronic commerce systems. It explores many fundamental ecommerce concepts with emphasis on applying the required practical skills used in industry. This course will examine the major technologies and trends that enable e-commerce, including the Internet, security, software and hardware architectures, policy and social /economic issues. It will introduce students to ecommerce field using common industry problems		

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On Completion of this course, the learner will be able to	
#	Learning Outcome Description
1	Analyse how internet commerce concepts, strategies and infrastructure are brought together to produce an eCommerce solution
2	Critically evaluate security practices required for an internet commerce solution according to industry standards
3	Utilize ICT Infrastructure and web technologies to implement a secure e-commerce solution that satisfies a given business requirement
Requisites	
<ul style="list-style-type: none"> <li>Pre Requisite: IT7004 (ITB6004)</li> </ul>	

Examinations
<b>Assessment Type</b> Examination (Unseen)
Other Controlled Assessments
<b>Assessment Type</b> Lab Assignment
<b>Assessment Type</b> Viva voce examination
Uncontrolled Assessments
<b>Assessment Type</b> Project (Group)

Affiliated Entities			
Entity Code	Entity Title	Entity Version	Entity Type
ICT7022	Associate Degree in Information and Communications Technology (Information Systems)	1	Programme
ICT8020	Bachelor of Information and Communications Technology (Management Information Systems Major)	2	Programme
ICT8021	Bachelor of Information and Communications Technology (Information Systems Major)	1	Programme
ICT8022	Bachelor of Information and Communications Technology (Information Systems Major)	1	Programme
No Code Yet	test Bachelor of Information and Communications Technology	1	Programme