APPROVED

IT8212 : Cloud Computing

Course Details

Course Code:	IT8212
Course Title:	Cloud Computing APPROVED
Short Title:	
Course Level::	Level 8
Valid From::	2017/2018 Sem 1
Credits::	15
Owner:	ICT
Assessment Method:	Achievement
Course Aim	
	This course aims to develop student skills in Cloud infrastructure, Cloud deployment and service models. The students will be able to identify the architecture and infrastructure as a foundation of Cloud Computing, differentiate between Cloud Computing types which mainly include Public, Private and Hybrid. Analyze and evaluate common issues and suggest appropriate solutions.

CILO	
On Completion of this course, the learner will be able to	
#	Learning Outcome Description
1	Demonstrate critical knowledge and understanding of Cloud Computing Infrastructure theories, concepts and technologies
2	Critically analyse and evaluate the applicability of Cloud Computing for different business scenarios
3	Implement an appropriate Cloud Computing environment for a complex business requirement

Requisites
• Pre Requisite: IT7004 (ITB6004)

Examinations	
Assessment Type Examination (Unseen)	

Other Controlled Assessments	
Assessment Type Viva voce examination	

Uncontrolled Assessments	
Assessment Type Project (Group)	
Assessment Type Practical Project	

Affiliated Entities

Entity Code	Entity Title	Entity Version	Entity Type
ICT8020	Bachelor of Information and Communications Technology (Management Information Systems Major)	2	Programme
No Code Yet	test Bachelor of Information and Communications Technology	1	Programme