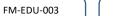
Module Descriptor



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Module Name	 Project Management 							
Module Code	C7-PM	A-23	Version no.	01	Last Date:	Modified	01-06- 2024	
Level	7		Credits	10				
Aim	This module aims to teach students the elements of managing a real w Information Technology projects.				eal world			
Rationale	Much of computing work both in software development and networking are done as projects with timelines and deliverables. A student needs to be able to work effectively in this environment and support the project management effort. This module equips students with general knowledge of software/IT project management, including methodology, life cycles, management issues such as users, suppliers and development team management, stage management, document/communication management, configuration management, change and risk management, quality review/control and contract management.							
Pre-Requisites	None			Co- Requisites				
		Campus Learni	ng (CL)	Distance Learning (DL)				
Delivery Approach		lectures,	practical's, Blackboard	Combination of independent and guided learning, full supported through the online repository of resources, blackboard(student portal) and synchronous sessions				
Guided Learning		50		20				

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Notional Learnin g Hours	Independer Learning	nt	50		80			
Learning Outcomes		•	 A student who successfully completes this module should be able to: Understand and effectively apply the general principle of IT project management to applications with certain level of difficulty and complexity Evaluate and apply standard methodology for project management as a team member Analyse and manage development processes/stages, quality control, and documentation/communication, etc. Manage their own time and organize their own practice to achieve identified goals and communicate effectively through written and verbal presentations using well-reasoned logical arguments Demonstrate interpersonal skills and the ability to work effectively with others to achieve common goals. 					
Assessment		Assessment Heading		Assessment Type CL DL			Contribution (%)	
		Attendance		Attend	ance	Online Discussion on Discussion Forum	0%	
		Internal Assessment		ICA		ICA	40%	
		End Assessment		ICA		ICA	60%	
		Supplementary Assessment:		ICA		ICA	The Supplementary Assessment will be worth 100% mark.	

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Learning Resources	Required reading:			
	 IT Project Management: On Track from Start to Finish by Joseph Phillips 			
	Reference Books:			
	Information Technology Project Management by Kathy Schwalbe			
Other Resources	None			
Indicative Content	 Project scope and life cycles Project manager roles and responsibilities Project methodologies Stakeholder requirements Work breakdown structures Effort estimation techniques (Gantt chart, PERT, CPM) Risk identification and mitigation Software metrics for estimation Project tracking Quality management plans Testing strategies Configuration management Pre-implementation and project closure activities 			