

Module Title:	WEB DESIGN AND DEVELOPMENT 2
Academic year:	2009 – 2010
Credit Value:	5
Pre- requisites:	Web Design and Development 1
Assessment:	Exam-50%, CA-50%
Aims	<ul style="list-style-type: none"> • To communicate a knowledge and understanding of intermediate and some advanced concepts of commercial web design and development • To explain advanced design techniques and diverse audience needs • To demonstrate server side scripting technologies • To describe web database connectivity • To demonstrate how to deploy and administer a web server. • To demonstrate applications of the integrated technologies i.e. client side, server side scripting and database connectivity
Module Content	<ul style="list-style-type: none"> • Advanced Web Site Design • Server Side Development • Administration and Management
Intended Learning Outcomes:	<p>Having successfully completed the module, the student will be able to:</p> <ul style="list-style-type: none"> • Identify advanced design techniques and recognise diverse audience needs • Describe a range of web technologies, i.e. XML, Web Services • Apply server side scripting technologies and install and administer a web server • Connect to a database from a web site • Identify appropriate design models for web business applications • Develop a commercially focused dynamic commercial web site using client side, server side and database technologies

