

**Equivalent / alternate subjects for Rev. 2007 to Rev. 2012.of B.E. (Computer Engineering)**

	<b>Rev. 2007</b>	<b>Equivalent / alternate in Rev. 2012</b>
Sem. III	Applied Mathematics III	Applied Mathematics III
	Electronic Devices & Linear Circuits	Electronic Circuits and Communication Fundamentals
	Discrete Structure & Graph Theory	Discrete Structures
	Digital Logic Design & Application	Digital Logic Design and Analysis
	Data Structure and Files	Data Structures
	Computer Organization & Architecture	Computer Organization & Architecture
Sem. IV	Applied Mathematics IV	Applied Mathematics IV
	Analog & Digital Communication	Computer Network
	Database Management System	Data Base Management systems
	Computer Graphics	Computer Graphics
	Analysis of Algorithm & Design	Analysis of Algorithms
	Operating System	Operating System
Sem. V	Computer Network	Computer Network
	Advance database Management System	Distributed Database
	Microprocessor	Microprocessor
	Theory of Computer Science	Theory of Computer Science
	Web Engineering	
	Environment Studies	Environment Studies
Sem. VI	Advance Computer Network	Adhoc. Wireless Networks
	System Programming And Compiler Construction	System Programming And Compiler Construction
	Object Oriented Software Engineering	Software Engineering
	Advance Microprocessor	Microprocessor
	Data Warehouse And Data Mining	Data Warehouse And Mining
Sem. VII	Digital Signal & Image Processing	Digital Signal Processing
	Intelligent System	Artificial Intelligence
	Mobile Computing	Adhoc. Wireless Networks
	<b>Elective- I</b> 1) Computer Simulation & Modeling 2) E-commerce 3) Project Management 4) Soft Computing	1) Computer Simulation and Modeling 2) ERP and Supply Chain Management 3) Software Architecture 4) Soft Computing
Sem. VIII	Distributed Computing	Parallel and distributed Systems
	Multimedia System Design	Digital Forensic
	Software Architecture	Software Architecture
	<b>Elective-II</b> 1) Human Computing Interaction 2) Advanced Internet Technology 3) Computer Vision 4) Embedded System	1) Human Computing Interaction 2) Digital Forensic 3) Image Processing 4) Embedded System