

DETAILS OF ICT ENABLED TEACHING RESOURCES

Department: <u>Information Technology</u>	Academic Year: <u>2020-2021</u>
Name of the Staff: <u>Dr. R. Manimaran</u>	Semester: <u>Even</u>

DR. R. MANIMARAN

S.No.	Programme	Course	Topic	Type of Tool(s) used
1.	III B.Sc.IT	Software Engineering	25.1.21 - Software Cost Estimation	PPT
			30.1.21 - COCOMO Model	PPT
			02.2.21 - Structured Analysis and Design Techniques	PPT
			1.03.21 - pseudocode	PPT
2.	I.M.Sc.IT	Data Mining and Data Warehousing	20.1.21 - Data Mining Applications	PPT
			8.2.21 - Decision Tree	PPT
			15.2.21 - Types of Cluster Analysis	PPT
			11.3.21 - Search Engine	PPT
3.	II B.Sc.IT	Web Technology	12.1.21 - Domain Name Conversion	PPT
			3.2.21 - Search Engine	PPT
			1.3.21 - Anchor Tags Examples	PPT
			18.3.21 - Nested Tables	PPT


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Department: Information Technology	Academic Year: 2020-2021
Name of the Staff: K. SEETHA LAKSHMI	Semester: V SEM

S.No.	Programme	Course	Topic	Type of Tools used
01	III-BSc IT	ASP Programming	4/1/21 - Introduction to ASP	PPT
			7/1/21 - ASP Application	PPT
			4/3/21 - Working with html forms	PPT
			5/3/21 - Radio Button & checkboxes	PPT
02	I-M & IT	Network Security	11/1/21 - Introduction.	PPT
			19/1/21 - security mechanisms.	PPT
			29/1/21 - Block cipher principles	PPT
			15/2/21 - cipher Feedback (CFB)	PPT


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Department: <u>Information Technology</u>	Academic Year: <u>2020-2021</u>
Name of the Staff: <u>MS. P. SUSILA</u>	Semester: <u>EVEN</u>

S.No.	Programme	Course	Topic	Type of Tool(s) used
01.	III-B.SCIT	VB.NET	08/01/21 - Features of .NET Framework	PPT
			20/01/21 - Control Statements	PPT
			17/2/21 - Tree view, List view & Toolbars	PPT
			23/02/21 - Accessing data with Data adapter	PPT
02.	I-B.SCIT	Programming in 'C'	18/0/21 - Structure of C Program	PPT
			25/01/21 - Data Types in c	PPT
			01/02/21 - Expression & Type Conversion	PPT
			04/02/21 - Decision making and branching Statements	PPT.
03.	I-M.SCIT	Client-Server Computing.	20/1/21 - Types of servers	PPT
			1/2/21 - EJB Architecture	
			05/2/21 - Enterprise Session Bean	PPT
			26/2/21 - Building an EJB Application	PPT.


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Department: <u>Information Technology</u>	Academic Year: <u>2020-2021</u>
Name of the Staff: <u>Dr. S. VASUKI</u>	Semester: <u>Even</u>

S.No.	Programme	Course	Topic	Type of Tool(s) used
01	III-B.Sc - IT-"B"	computer Networks	18/1/21 - features of Network	ppt
			8/2/21 - Physical Layer	ppt
			4/3/21 - Error control	ppt
			18/3/21 - Architecture of Email	ppt
02	II-B.Sc-IT A&B	Java programming	8/1/21 - Benefits of oops	ppt
			12/1/21 - History of Java	ppt
			27/1/21 - Java Tokens	ppt
			1/2/21 - Programs in Java	ppt
03	I-M.Sc(IT)	Advanced java programming	11/1/21 - fundamental of Java	ppt
			17/2/21 - Remote method Invocation	ppt
			26/2/21 - goals of RMI	ppt
			01/3/21 - Swing control	ppt


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Department: <i>Information Technology</i>	Academic Year: <i>2020-2021</i>
Name of the Staff: <i>U. Nithya</i>	Semester: <i>Even</i>

S.No.	Programme	Course	Topic	Type of Tool(s) used
1.	IBSCIT	Linux and Shell programming	16.2.21 Ordinary File, File concepts	PPT.
			25.3.21 Shell Scripting	PPT
			26.3.21 while Loop concepts	PPT.
			30.3.21 Interrupting programs	PPT
2.	IBSCIT	Programming in 'C'	12.2.21 Looping statements	PPT
			10.3.21 String Handling functions	PPT
			24.3.21 Pointers and arrays	PPT.
			29.3.21 Types of arrays	PPT.
3.	IM-SCIT	Cloud computing	25.2.21 - Web Hosting	PPT
			16.3.21 - Web API	PPT
			24.3.21 - Features of HTTP	PPT
			30.3.21 - Cloud Computing Services	PPT.

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Department: INFORMATION TECHNOLOGY	Academic Year: 2020-2021
Name of the Staff: Mrs. K. SEETHA LAKSHMI	Semester: ODP

S.No.	Programme	Course	Topic	Type of Tool(s) used
01.	III BSC IT	PHP Programming	11.8.2020 - Operator types	PPT
			29.8.2020 - PHP Functions	PPT
			31.8.2020 - Forms	PPT
			14.9.2020 - Cookies	PPT
02.	I.M.Sc.IT	Internet of Things	6.8.2020 - Transport layer	PPT
			28.8.2020 - SNMP	PPT
			2.9.2020 - Logical Design using Python	PPT
			4.9.2020 - Control flow Statements	PPT
03.	I.M.Sc.IT	Mobile Communication	12.11.2020 - Medium Access control	PPT
			13.11.2020 - GSM	PPT
			17.11.2020 - System Architecture	PPT
			23.11.2020 - UTRAN System Architecture	PPT


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Department: <u>INFORMATION TECHNOLOGY</u>	Academic Year: <u>2020-2021</u>
Name of the Staff: <u>Mrs. P. SUSILA</u>	Semester: <u>ODD</u>

S.No.	Programme	Course	Topic	Type of Tool(s) used
01.	<u>III B.Sc.I.T</u>	<u>J2SE - Technology</u>	<u>11.8.2020 - Operators and Expression</u>	<u>PPT</u>
			<u>20.8.2020 - Arrays</u>	<u>PPT</u>
			<u>26.8.2020 - class and Object</u>	<u>PPT</u>
			<u>28.9.2020 - Exception Handling</u>	<u>PPT</u>
02	<u>I B.Sc.I.T</u>	<u>Principles of Information Technology</u>	<u>19.9.2020 - Recent Trends in IT</u>	<u>PPT</u>
			<u>24.9.2020 - Types of computer operating system</u>	<u>PPT</u>
			<u>12.10.2020 - and its type</u>	<u>PPT</u>
			<u>21.11.2020 - Branching</u>	<u>PPT</u>


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Department: <u>INFORMATION TECHNOLOGY</u>	Academic Year: <u>2020-2021</u>
Name of the Staff: <u>Dr. PM. SHANTHI</u>	Semester: <u>ODD</u>

S.No.	Programme	Course	Topic	Type of Tool(s) used
01.	III. Bsc.IT	Soft Skills	3.8.2020 - Introduction to Soft skills	PPT
			1.9.2020 - Types of Attitudes	PPT
			16.10.2020 - Seven Rules of Motivation	PPT
			12.11.2020 - Types of Interviews	PPT
02.	II. Msc.IT	Big Data Analytics	10.8.2020 - Definition of Big Data	PPT
			11.9.2020 - Nosql	PPT
			21.9.2020 - Version of a Hadoop	PPT
			16.10.2020 - Datatypes in MongoDB	PPT
03.	I. Msc.IT	OOAD And UML	3.11.2020 - Object Behavior and Methods	PPT
			12.11.2020 - The Booch Methodology	PPT
			27.11.2020 - use case diagram	PPT
			3.12.2020 - Designing classes	PPT


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Department: INFORMATION TECHNOLOGY	Academic Year: 2020-2021
Name of the Staff: DY. N. BALAJIRAJA	Semester: 6th DD

S.No.	Programme	Course	Topic	Type of Tool(s) used
01.	III BSC IT	Operating System	4.8.2020 - Memory Management	PPT
			13.8.2020 - Types of I/O channels	PPT
			2.9.2020 - Process Scheduling	PPT
			9.9.2020 - Hardware Consideration	PPT
02.	II MSc IT	Pervasive Computing	11.8.2020 - Pervasive Computing Infrastructure	PPT
			28.8.2020 - Operating Systems	PPT
			2.9.2020 - Security Concepts	PPT
			16.9.2020 - Voice Technology	PPT
03.	I MSc IT	Relational database Management System	5.11.2020 - Components of Data Dictionary	PPT
			20.11.2020 - ER Model	PPT
			26.11.2020 - Normalization	PPT
			8.12.2020 - Distributed database	PPT

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Department: INFORMATION TECHNOLOGY	Academic Year: 2020-2021
Name of the Staff: Dr. R. MANIMARAN	Semester: ODD

S.No.	Programme	Course	Topic	Type of Tool(s) used
01.	T. B. Sc IT	FUNDAMENTALS OF DATA STRUCTURES	04.08.20 - Array.	PPT
			12.08.20 - Queue.	PPT
			28.08.20 - Tree.	PPT
			12.09.20 - Shortest path path.	PPT
			08.10.20 - Game Tree	PPT.
02.	I. M. Sc T	OPEN SOURCE TECHNOLOGY	03.11.20 - UNIX Architecture.	PPT
			07.11.20 - General purpose utilities	PPT
			24.11.20 - File Handling Commands	PPT
			9.12.20 - Killing process.	PPT
			18.12.20 - Looping statements	PPT


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