

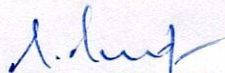
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J.J. Nagar, Sivapuram Post, Pudukkottai

Details of ICT Enabled Teaching Resources

Department : COMPUTER SCIENCE
Name of the Staff : Dr. S. SUDHA

Academic Year : 2021 - 2022
Semester : ODD & EVEN

Sl. No.	Date	Class	Course Title	Topic	Type of ICT Tool(s) used
1.	22.10.21	III B.Sc(CS) "B"	Software Engineering	Software Cost Estimation	PPT
2.	26.10.21	III B.Sc(CS) "C"	Software Engineering	Desirable Properties of SRSs	PPT
3.	11.11.21	III - B.Sc(CS) "B"	Software Engineering	Staffing Level Estimation	PPT
4.	30.11.21	III B.Sc (CS) "B"	Software Engineering	Unit Testing	PPT
5.	02.12.11	III - B.Sc (CS) "B"	Software Engineering	System Testing	PPT
6.	04.3.22	III - B.Sc (CS) "D"	Computer Organization & Architecture	Binary Codes	PPT
7.	10.03.22	III B.Sc (CS) "D"	Computer Organization & Architecture	Error Detecting Codes	PPT
8.	04.4.22	III - B.Sc (CS) "D"	Computer Organization & Architecture	Karnaugh Map	PPT
9.	12.05.22	III - B.Sc (CS) "D"	Computer Organization & Architecture	Multiplexer	PPT


Signature of the Staff

Dr. S. SUDHA M.Sc., M.Phil., Ph.D., SE
 Vice Principal and Head,
 Department of Computer Science
 J. College of Arts and Science (Autonomous)
 Pudukkottai - 622 422




Head of the Department

Dr. S. SUDHA M.Sc., M.Phil., Ph.D., SE
 Vice Principal and Head,
 Department of Computer Science
 J. College of Arts and Science (Autonomous)
 Pudukkottai - 622 422


Principal

Dr. J. PARASURAMAN, M.A., M.B.A., M.
 M.Phil., B.Ed.
PRINCIPAL
 J.J. College of Arts and Science
 (Autonomous)
 J.J. Nagar, Sivapuram Post,
 PUDUKKOTTAI - 622 422

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Details of ICT Enabled Teaching Resources

Department : Computer Science

Academic Year : 2021 - 2022

Name of the Staff : Dr. S. RATHNADGRI

Semester : Odd & Even Semester

Sl. No.	Date	Class	Course Title	Topic	Type of ICT Tool(s) used
1.	30.09.21	IV B.Sc. CS 'C'	Software Engineering	Jackson Structured Programming	PPT
2.	19.10.21	II M.Sc. CS	Digital Image Processing	Segmentation	PPT
3.	9.11.21	IV M.Sc. CS	Digital Image Processing	Image Segmentation Techniques	PPT
4.	1.12.21	I M.Sc. CS	Web Design	Basics of HTML	PPT
5.	2.12.21	III B.Sc. CS 'C'	Software Engineering	Fundamental Design Concepts	PPT
6.	14.03.22	IV B.Sc. CS 'C'	Database System	Relational Model Concepts	PPT
7.	12.04.22	I M.Sc. CS	Compiler Design	Top Down Parsing	PPT
8.	05.05.22	IV M.Sc. CS	Compiler Design	Quadruples	PPT
9.	17.05.22	IV M.Sc. CS	Compiler Design	Optimization of Basic Blocks	PPT


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Dr. S. SUDHA M.Sc., M.Phil., Ph.D., SEI
 Vice Principal and Head,
 Department of Computer Science
 J.J. College of Arts and Science (Autonomous)
 Pudukkottai - 622 422


Principal

J. PARASURAMAN, M.A., M.B.A., M.C.A.,
 M.Phil., B.Ed.,
PRINCIPAL
 J.J. College of Arts and Science
 (Autonomous)
 J.J. Nagar, Sivapuram Post,
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Details of ICT Enabled Teaching Resources

Department : Computer Science

Academic Year : 2021 - 2022


Name of the Staff : M. Jothi


Semester : ODD & Even

Sl. No.	Date	Class	Course Title	Topic	Type of ICT Tool(s) used
1.	2/9/21	III B.Sc. CS 'D'	Operating System	Page Replacement Algorithms	PPT
2.	14/9/21	III B.Sc. CS 'D'	Operating System	Segmented & Demand Paged Memory Management	PPT
3.	26/10/21	III B.Sc. CS 'A'	HTML & Web Design	Table handling	PPT
4.	4/11/21	III B.Sc. CS 'A'	HTML & Web Design	Frames	PPT
5.	8/11/21	I B.Sc. CS 'A'	Programming in C	Arrays - Two Dimensional	PPT
6.	23/11/21	I B.Sc. CS 'A'	Programming in C	Programs using Strings	PPT
7.	28/02/22	III B.Sc. CS 'D'	Microprocessor & its Applications	Intel 8085 Architecture	PPT
8.	15/3/22	III B.Sc. CS 'D'	Microprocessor & its Applications	Instruction Set	PPT
9.	01/4/22	II M.Sc. CS	Advanced Java Programming	Constituents of java2. Servlet, http Package	PPT
10.	10/5/22	I M.Sc. CS	Advanced Java Programming	Programs UDP approach & InetAddress class	PPT


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Head of the Department
S. SUDHA M.Sc., M.Phil., Ph.D., SE
 Vice Principal and Head,
 Department of Computer Science
 J.J. College of Arts and Science (Autonomous)
 Pudukkottai - 622 422.


Principal
J.J. PARASURAMAN, M.A., M.B.A., M.L.,
 M.Phil., B.Ed., Pr.
PRINCIPAL
 J.J. College of Arts and Science
 (Autonomous)
 J.J. Nagar, Sivapuram Post,
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Details of ICT Enabled Teaching Resources

Department : Computer Science
Name of the Staff : Dr. V. VANI

Academic Year : 2021 - 2022
Semester : ODD

Sl. No.	Date	Class	Course Title	Topic	Type of ICT Tool(s) used
1	21/09/21	III B.SL D	Data Communication and Networks	Switching Techniques	PPT
2	11/10/21	II BSL A	Programming in Java	Applet Basis	PPT
3	12/10/21	III BSL A	Data Communication and Networks	Switching Techniques	PPT
4	13/10/21	II BSL A	Programming in Java	AWT Controls	PPT
5	14/10/21	II BSL A	Programming in Java	I/O Streams	PPT
6	22/10/21	III BSL A	Data Communication and Networks	X.25 Layers	PPT
7	4/12/21	I MSC	OOAD and UML	UML diagrams	PPT
8	8/12/21	I MSC	OOAD and UML	Sequence diagrams	PPT
9	10/12/21	I MSC	OOAD and UML	Activity diagrams	PPT
10	15/12/21	II BSL A	Programming in Java	JDBC Connectivity	PPT
11	16/12/21	I MSC	OOAD and UML	Statechart diagrams	PPT
12	18/12/21	I MSC	OOAD and UML	Object, class diagrams	PPT

V. Vani
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S. Sudha
Head of the Department

Dr. S. SUDHA M.Sc., M.Phil., Ph.D., SET
 Vice Principal and Head,
 Department of Computer Science
 J.J. College of Arts and Science (Autonomous)
 Pudukkottai - 622 422

G. Parashuraman
Principal

Dr. J. PARASURAMAN, M.A., M.B.A., M.C.A.
 M.Phil., B.Ed., Ph.D.
PRINCIPAL
 J.J. College of Arts and Science
 (Autonomous)
 J.J. Nagar, Sivapuram Post,
 PUDUKKOTTAI - 622 422

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Details of ICT Enabled Teaching Resources

Department : Computer Science

Academic Year : 2021 - 2022

Name of the Staff : Dr. V. Vani

Semester : EVEN

Sl. No.	Date	Class	Course Title	Topic	Type of ICT Tool(s) used
1	21/2/22	II BSL B	Database Management Systems	Database Architecture	PPT
2	25/2/22	I MSC	Pervasive Computing	Applications of Pervasive	PPT
3	3/3/22	I MSc	Pervasive Computing	Operating systems of Pervasive	PPT
4	14/3/22	III BSL D	PHP Scripting Language	Arrays of PHP	PPT
5	17/3/22	I MSC	Pervasive Computing	WWW architecture	PPT
6	21/3/22	I MSC	Pervasive Computing	WAP architecture	PPT
7	23/3/22	III BSL D	PHP Scripting Language	Reading Data in web pages	PPT
8	29/3/22	II BSL B	Database Management Systems	SQL Basis	PPT
9	16/4/22	III BSL D	PHP Scripting Language	Handling Power	PPT
10	29/4/22	II BSL B	Cloud Computing (VAC)	Cloud Basis	PPT
11	9/5/22	II BSL B	Cloud Computing (VAC)	Cloud architecture	PPT
12	12/5/22	II BSL B	Cloud Computing (VAC)	Cloud Applications	PPT

V. Vani
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J. Sudha
Head of the Department

Dr. S. SUDHA M.Sc., M.Phil., Ph.D., SEF
 Vice Principal and Head,
 Department of Computer Science
 J. J. College of Arts and Science (Autonomous)
 Pudukkottai - 622 422

P. Parasuraman
Principal
Dr. J. PARASURAMAN, M.A., M.B.A., M.C.A.
 M.Phil., B.Ed., Ph.D.
PRINCIPAL
 J.J. College of Arts and Science
 (Autonomous)
 J.J. Nagar, Sivapuram Post,
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Details of ICT Enabled Teaching Resources

Department : Computer Science

Academic Year : 2021 - 2022

Name of the Staff : Ms. M. Nithyakalyani Mekala

Semester : ODD & Even

Sl. No.	Date	Class	Course Title	Topic	Type of ICT Tool(s) used
1.	10/12/21	IMsc CS	Mobile Communica- -tions	HyperLAN	PPT
2.	24/12/21	I msc CS	Mobile Communications	Link Management Protocol	PPT
3.	27/12/21	IMsc CS	Mobile Communications	Medium Access Control Layer	PPT
4	14/3/22	II Bsc 'C'	Visual Programming	Declaring Variables	PPT
5	24/3/22	II Bsc A	Database System Concepts	Modification of Database	PPT
6	7/4/22	II Bsc 'C'	Visual Programming	Loops Repetitions Structure	PPT
7	19/4/22	II Bsc B	Visual Programming	Date & Time Functions	PPT
8	4/5/22	II Bsc A	Database System Concepts	Entity Relationship Model	PPT
9	12/5/22	II Bsc C	Visual programming	Data Controls	PPT

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Head of the Department

Dr. S. SUDHA M.Sc., M.Phil., Ph.D., SEI
 Vice Principal and Head,
 Department of Computer Science
 J. J. College of Arts and Science (Autonomous)
 Pudukkottai - 622 422

Principal

Dr. J. PARASURAMAN, M.A., M.B.A., M.C.A.
 M.Phil., B.Ed., Ph.D.
PRINCIPAL
 J.J. College of Arts and Science
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 J.J. Nagar, Sivapuram Post,
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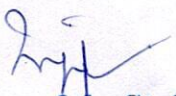
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Details of ICT Enabled Teaching Resources

Department : Computer Science -
Name of the Staff : Ms. S. Nithyapriya

Academic Year : 2021 - 2022
Semester : Odd

Sl. No.	Date	Class	Course Title	Topic	Type of ICT Tool(s) used
1	1/9/21	III BSCA	Operating system	Round Robin scheduling	PPT
2	2/9/21	III BSC A	Operating system	Process synchronization	PPT
3	9/9/21	III BSCA	Operating system	Semaphores	PPT
4	14/9/21	III BSC A	Operating system	Swapping	PPT
5	16/9/21	III BSC A	Operating system	Banker's algorithm	PPT
6	20/9/21	III BSC A	Operating system	IO traffic controller	PPT
7	23/9/21	III BSC A	Operating system	Spooling	PPT
8	4/10/21	III BSC D	Java Programming	Exception handling	PPT
9	7/10/21	III BSC D	Java Programming	Applets	PPT
10	4/12/21	III BSC D	Java programming	Listeners in applet	PPT
11	29/12/21	IMCC	Web Design	HTML - CSS	PPT


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Dr. S. SUDHA M.Sc., M.Phil., Ph.D., SE
 Vice Principal and Head,
 Department of Computer Science
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Principal

Dr. J. PARASURAMAN, M.A., M.B.A., M.C.A.
 M.Phil., B.Ed., Ph.D.
PRINCIPAL
 J.J. College of Arts and Science
 (Autonomous)
 J.J. Nagar, Sivapuram Post,
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Details of ICT Enabled Teaching Resources

Department : Computer Science

Academic Year : 2021 - 2022

Name of the Staff : M.C.P. Nithyapriya

Semester : Even

Sl. No.	Date	Class	Course Title	Topic	Type of ICT Tool(s) used
1	4/3/22	IBSc C	C++ and Data Structures	Constructors and Destructors	PPT
2	9/3/22	IBSc C	C++ and Data Structures	Dynamic constructors	PPT
3	30/3/22	IBSc C	C++ and Data Structures	Single inheritance	PPT
4	04/4/22	IBSc C	C++ and Data Structures	Multiple inheritance	PPT
5	27/4/22	IBSc C	C++ and Data Structures	Method overriding	PPT
6	29/4/22	IBSc C	C++ and Data Structures	Nesting of classes	PPT
7	6/5/22	IBSc C	C++ and Data Structures	Virtual functions	PPT
8	12/5/22	IBSc C	C++ and Data Structures	Linked lists	Youtube links
9	13/5/22	IBSc C	C++ and Data Structures	Threaded Binary Tree	Youtube links


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Dr. S. SUDHA M.Sc., M.Phil., Ph.D., SE.
 Vice Principal and Head,
 Department of Computer Science
 J.J. College of Arts and Science (Autonomous)
 Pudukkottai - 622 422


Principal
Dr. J. PARASURAMAN, M.A., M.B.A., M.C.A.
 M.Phil., B.Ed., Ph.D.
PRINCIPAL
 J.J. College of Arts and Science
 (Autonomous)
 J.J. Nagar, Sivapuram Post,
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Details of ICT Enabled Teaching Resources

Department : Computer Science
Name of the Staff : S. NITHYA

Academic Year : 2021 - 2022
Semester : odd & Even

Sl. No.	Date	Class	Course Title	Topic	Type of ICT Tool(s) used
1.	14/09/2021	II. Msc (CS)	Network Security	Security Measures	PPT
2.	16/9/2021	II. Msc (CS)	Network Security	Secure Socket Layer Protocol Stack	PPT
3.	25/9/2021	III - Bsc "A"	Data Communication and Networking	Routing Algorithms	PPT
4.	03/03/2022	I. Bsc (CS) "A"	Value Added Course	Things in IOT	PPT
5.	07/03/2022	I - Bsc (CS) "A"	VAC - Introduction to IOT	Architecture of IOT	PPT
6.	17/3/2022	I - Bsc (CS) "A"	C++ & Data Structures	Constructors & its Types	PPT
7.	07/04/2022	III - Bsc (CS) "A"	Microprocessor and its Applications.	Stack and Subroutine	PPT
8.	28/04/2022	III - Bsc (CS) "A"	Microprocessor and its Applications	Types of Interrupts	PPT
9.	05/05/2022	III - Bsc (CS) "A"	Microprocessor and its Applications	Programmable Peripheral Devices.	PPT
10.	13/05/2022	I - Bsc (CS) "A"	C++ & Data Structures	Graph Traversal	PPT


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Dr. S. SUDHA M.Sc., M.Phil., Ph.D., SE-
 Vice Principal and Head,
 Department of Computer Science
 J. J. College of Arts and Science (Autonomous)
 Pudukkottai - 622 422


Principal


Dr. J. PARASURAMAN, M.A., M.B.A., M.C.A.
 M.Phil., B.Ed., PG-
PRINCIPAL
 J.J. College of Arts and Science
 (Autonomous)
 J.J. Nagar, Sivapuram Post,
 PUDUKKOTTAI - 622 422

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Details of ICT Enabled Teaching Resources


Department : Computer Science **Academic Year** : 2021 - 2022
Name of the Staff : Dr. R. BHUVANESWARI **Semester** : ODD & EVEN.

Sl. No.	Date	Class	Course Title	Topic	Type of ICT Tool(s) used
1.	25.9.21	III B.Sc (CS) 'B'	DOT NET	Case Coding Style Sheet	PPT
2.	04.10.21	III B.Sc (CS) 'B'	DOT NET	Validation Control	PPT
3.	05.09.21	II M.Sc (CS)	Distributed Technology	using web Controls	PPT.
4.	22.2.22	III B.Sc (CS) 'C'	Micro Processor And its Applications	Evaluation of Micro Processor	PPT
5.	9.3.22	III B.Sc 'C'	Micro Processor And its Applications	Bus Architecture	PPT
6.	4.4.22	III B.Sc (CS) 'A'	PHP and Scripting Language	Reading web pages	PPT.


Signature of the Staff




Head of the Department
Dr. S. SUDHA M.Sc., M.Phil., Ph.D., SET
 Vice Principal and Head,
 Department of Computer Science
 J.J. College of Arts and Science (Autonomous),
 Pudukkottai - 622 422


Principal
Dr. J. PARASURAMAN, M.A., M.B.A., M.C.A.
 M.Phil., B.Ed., Ph.D.
PRINCIPAL
J.J. College of Arts and Science
(Autonomous)
J.J. Nagar, Sivapuram Post,
PUDUKKOTTAI - 622 422

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Details of ICT Enabled Teaching Resources

Department : COMPUTER SCIENCE
Name of the Staff : K. RAMESH

Academic Year : 2021 - 2022
Semester : ODD & EVEN


Sl. No.	Date	Class	Course Title	Topic	Type of ICT Tool(s) used
1.	16.9.21	III B.Sc.'B' 'CS'	Data Communication and Networks	PLP Packets	PPT
2.	07.10.21	IV B.Sc.'CS' 'B'	Data Communication and Networks	Bridges	PPT
3.	23.11.21	I B.Sc.'CS' 'B'	Programming in C	Categories of Functions	PPT
4.	16.3.22	III B.Sc.'CS' 'A'	Computer Organization and Architecture	Logic gates	PPT
5.	1.4.22	III B.Sc.'CS' 'C'	Computer Organization and Architecture	Demorgan's Theorem	PPT


Signature of the Staff




Head of the Department

Dr. S.SUDHA M.Sc., M.Phil., Ph.D., SE
 Vice Principal and Head,
 Department of Computer Science
 J.J. College of Arts and Science (Autonomous)
 Pudukkottai - 622 422


Principal
Dr.J.PARASURAMAN, M.A., M.B.A., M.C.A.
 M.Phil., B.Ed., Ph.D.
PRINCIPAL
 J.J. College of Arts and Science
 (Autonomous)
 J.J. Nagar, Sivapuram Post,
 PUDUKKOTTAI - 622 422

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Details of ICT Enabled Teaching Resources

Department : Computer Science **Academic Year** : 2021 - 2022
Name of the Staff : S. Abinayaki **Semester** : ODD & EVEN

Sl. No.	Date	Class	Course Title	Topic	Type of ICT Tool(s) used
1.	21/10/21	III Bsc. cs 'D'	Operating System	Processor Management	PPT
2.	22/10/21	II Msc (cs)	Cloud computing	Design Principle of SOA	PPT
3	30/3/22	III Bsc. cs 'B'	PHP	Browser handling Power	PPT
4.	4/4/22	I Msc (cs)	Distributed operating system	Group Communication	PPT
5.	27/4/22	I Msc (cs)	Distributed operating system	Clock Synchronization	PPT

S. Abinayaki
Signature of the Staff



S. Sudha
Head of the Department

Dr. S.SUDHA M.Sc., M.Phil., Ph.D., Sr.
 Vice Principal and Head,
 Department of Computer Science
 J.J. College of Arts and Science (Autonomous)
 Pudukkottai - 622 422

Dr. J. Parasuraman
Principal

Dr. J. PARASURAMAN, M.A., M.B.A., M.C.
 M.Phil., B.Ed.
PRINCIPAL
 J.J. College of Arts and Science
 (Autonomous)
 J.J. Nagar, Sivapuram Post,
 PUDUKKOTTAI - 622 422