

J.J. College of Arts and Science (Autonomous)
J.J. Nagar, Sivapuram Post, Pudukkottai

2.3.2 Details of ICT Enabled Teaching Resources

Department : Computer Applications Academic Year : 2023 - 2024
 Name of the Staff : Dr. S.J. Sathish Aaron Joseph Semester : Odd / ~~Even~~

Sl. No.	Date	Class	Course Title	Topic	Type of ICT Tool(s) used
1.	27/6/23	II MCA A	Software Engg	Intro to SW Engg	PPT
2.	04/7/23	II MCA B	Software Engg	Need for SW Engg.	PPT
3.	7/7/23	II MCA A	Software Engg	Process Model	Youtube
4.	12/7/23	II MCA B	Software Engg	System modeling	PPT
5.	25/7/23	II MCA A	Software Engg	Requirement Analysis	PPT
6.	01/8/23	II MCA A	Software Engg	Data Design	PPT
7.	07/8/23	II MCA A	Software Engg	Software Testing	PPT
8.	16/8/23	II MCA B	Software Engg	System Testing	PPT
9.	22/8/23	II MCA A	Software Engg	Quality Control	PPT
10.	24/8/23	II MCA B	Software Engg	Formal Reviews	PPT
11.	28/8/23	II MCA A	Software Engg	Software Risks	PPT
12.	31/8/23	II MCA B	Software Engg	Risk Management	PPT

S.J. Sathish Aaron Joseph
 Signature of the Staff
Dr. S.J. Sathish Aaron Joseph
 M.Sc., M.Phil., P.G.D.E.Com., B.Ed., Ph.D.
 Head, Dept. of Computer Applications
 J.J. COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS),
 SIVAPURAM POST, PUDUKKOTTAI - 627 42?



S.J. Sathish Aaron Joseph
 Head of the Department
Dr. S.J. Sathish Aaron Joseph
 M.Sc., M.Phil., P.G.D.E.Com., B.Ed., Ph.D.
 Head, Dept. of Computer Applications
 J.J. COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS),
 SIVAPURAM POST, PUDUKKOTTAI - 627 42?

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

J.J. College of Arts and Science (Autonomous)
J.J. Nagar, Sivapuram Post, Pudukkottai

2.3.2 Details of ICT Enabled Teaching Resources

Department : Computer Applications Academic Year : 2023 - 2024
 Name of the Staff : Dr. S.J. Sathish Aaron Joseph Semester : Odd / Even ☒

Sl. No.	Date	Class	Course Title	Topic	Type of ICT Tool(s) used
1.	19/12/23	III BCA B	E-Commerce	APPLICATIONS of E-Com	PPT
2.	02/1/24	II BCA B	E-Commerce	MULTIPLEPING	PPT
3.	18/1/24	III BCA B	E-Commerce	Domain Name System	PPT
4.	29/1/24	III BCA B	E-Commerce	Security Issues	PPT
5.	15/2/24	III BCA B	E-Commerce	VIRUS	PPT
6.	21/2/24	II BCA B	E-Commerce	E-Call	PPT
7.	20/12/23	I BCA A	fundam. of IT	Software & Hardware	Youtube
8.	03/1/24	I BCA A	fundam. of IT	I/O Devices	Youtube
9.	12/1/24	I BCA A	fundam. of IT	Alignment	PPT
10.	24/1/24	I BCA A	fundam. of IT	Row & Column	PPT
11.	12/2/24	I BCA A	fundam. of IT	Mail Merge	PPT
12.	13/2/24	I BCA A	fundam. of IT	Slide Presentation	PPT


 Signature of the Staff
Dr. S.J. Sathish Aaron Joseph
 M.Sc., M.Phil., P.G.D.E.Com., B.Ed., Ph.D.
 Head, Dept. of Computer Applications,
 J.J. COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS),
 SIVAPURAM POST, PUDUKKOTTAI - 622 422




 Head of the Department
Dr. S.J. Sathish Aaron Joseph
 M.Sc., M.Phil., P.G.D.E.Com., B.Ed., Ph.D.
 Head, Dept. of Computer Applications,
 J.J. COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS),
 SIVAPURAM POST, PUDUKKOTTAI - 622 422


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

J.J. College of Arts and Science (Autonomous)**J.J. Nagar, Sivapuram Post, Pudukkottai****2.3.2 Details of ICT Enabled Teaching Resources**

Department : Computer Applications Academic Year : 2023 - 2024
 Name of the Staff : S. ANTHONISAMY Semester : Odd / Even

Sl. No.	Date	Class	Course Title	Topic	Type of ICT Tool(s) used
1.	18.07.23	II BCA 'C'	Java Programming	Control Statements	PPT
2.	08.08.23	I BCA 'B'	Python Programming	Built in datatypes	PPT
3.	22.08.23	I BCA 'C'	Python Programming	operators	PPT
4.	23.08.23	II BCA 'C'	Java Programming	packages and Interfaces	PPT
5.	25.08.23	I BCA 'B'	Python Programming	Python Arrays	E-Lecture
6.	30.08.23	I BCA 'C'	Python Programming	Control Statements	PPT
7.	20.9.23	I BCA 'B'	Python Programming	Function Definition	E-Lecture
8.	21.09.23	II BCA 'C'	Java Programming	Applet Architecture	PPT
9.	25.09.23	I BCA 'C'	Python programming	Function Arguments	PPT
10	03.10.23	I BCA 'B'	Python Programming	Lists	E-Lecture
11	04.10.23	II BCA 'C'	Java Programming	AWT classes	PPT
12	19.10.23	I BCA 'C'	Python Programming	Dictionaries	PPT

Signature of the Staff

S. ANTHONISAMY
 M.C.A., M.Phil., P.G.D.CSA., M.Sc., B.Ed.,
 Assistant Professor,
 Department of Computer Applications,
 J.J. College of Arts and Science (Autonomous),
 Sivapuram, Pudukkottai - 622 422.



Head of the Department

Dr. S.J. Sathish Aaron Joseph
 M.Sc., M.Phil., P.G.D.E.Com., B.Ed., Ph.D.,
 Head, Dept. of Computer Applications,
 J.J. College of Arts and Science (Autonomous),
 Sivapuram Post, Pudukkottai - 622 422.

C. P.

Principal

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

J.J. College of Arts and Science (Autonomous)

J.J. Nagar, Sivapuram Post, Pudukkottai

2.3.2 Details of ICT Enabled Teaching Resources

Department : Computer Applications Academic Year : 2023 - 2024

Name of the Staff : S. ANTHONISAMY Semester : Odd / Even

Sl. No.	Date	Class	Course Title	Topic	Type of ICT Tool(s) used
1.	15.12.23	IMCA 'A'	Data Structures and Algorithms	classification of Data Structures	PPT
2.	18.12.23	IMCA 'B'	Data Structures and Algorithms	operations on Data Structures	PPT
3.	19.12.23	IMCA 'A'	Data Structures and Algorithms	String operations	E-lecture
4.	22.12.23	IBCA 'B'	Programming in Python	operators	PPT
5.	08.01.24	IMCA 'A'	Data Structures and Algorithms	Seven functions	PPT
6.	09.01.24	IMCA 'B'	Data Structures and Algorithms	Abstract Data types	E-lecture
7.	11.01.24	IBCA 'B'	Programming in Python	Data Structures	PPT
8.	19.01.24	IMCA 'B'	Data Structures and Algorithms	Analyzing Recursive Algorithms	PPT
9.	02.02.24	IBCA 'B'	Programming in Python	Exception handling	E-lecture
10.	22.02.24	IMCA 'A'	Data Structures and Algorithms	Double Ended Queues	PPT
11.	27.02.24	IMCA 'B'	Data Structures and Algorithms	Linked Lists	PPT
12.	07.03.24	IBCA 'B'	Programming in Python	Interacting with database	PPT

Signature of the Staff

S. ANTHONISAMY
M.C.A., M.Phil., P.G.D.CSA., M.Sc., B.Ed.
Assistant Professor,
Department of Computer Applications,
J.J. College of Arts and Science (Autonomous),
Sivapuram, Pudukkottai - 622 422



Head of the Department

Dr. S.J. Sathish Aaron Joseph
M.Sc., M.Phil., P.G.D.E.Com., B.Ed., Ph.D.
Head, Dept. of Computer Applications,
J.J. College of Arts and Science (Autonomous),
Sivapuram Post, Pudukkottai - 622 422

Principal

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

J.J. College of Arts and Science (Autonomous)

J.J. Nagar, Sivapuram Post, Pudukkottai

2.3.2 Details of ICT Enabled Teaching Resources

Department : COMPUTER APPLICATIONS Academic Year : 2023 - 2024

Name of the Staff : Dr. K. SELVAN Semester : Odd / ~~Even~~

Sl. No.	Date	Class	Course Title	Topic	Type of ICT Tool(s) used
01	21.06.23	II MCA 'A'	Data mining and warehousing	Definition of Data mining	PPT
02	28.6.23	II MCA 'B'	Data mining and warehousing	Why data mining - now.	PPT
03	10.7.23	II MCA 'B'	Data mining and warehousing	Association Rule mining	VIDEOS
04	18.7.23	II MCA 'A'	Data mining and warehousing	Techniques to improve APRIORI	PPT
05	31.7.23	II MCA 'A'	Data mining and warehousing	Data ware housing	Web Portals
06	2.8.23	III B.Sc Hmecs	ICT-Computer Skill Development	String Literals.	web source
07	9.8.23	III B.Sc Hmecs	Computer Skill Development Course	Character Set.	Web Tutorial
08	11.8.23	II MCA 'B'	Data mining and warehousing	ODS Design.	web Tutorial
09	16.8.23	II MCA 'A'	Data mining and warehousing	Comparison of OLTP & DW.	PPT
10	1.9.23	II MCA 'B'	Data mining and warehousing	Locality and Hierarchy in the web	VIDEO
11	8.9.23	III B.Sc Hmecs	Computer Skill Development Course	Coding simple GUI based Programs.	VIDEO
12	9.10.23	II MCA 'B'	Data mining and warehousing	web usage mining	web Tutorial.

Signature of the Staff

Dr. K. SELVAN M.C.A., Ph.D., TASEL,
Assistant Professor,

Department of Computer Applications,
J.J. College of Arts and Science (Autonomous),
Sivapuram, Pudukkottai - 622 422.



Head of the Department

Dr. S.J. Sathish Aaron Joseph

M.Sc., M.Phil., P.G.D.E.Com., B.Ed., Ph.D.
Head, Dept. of Computer Applications
J.J. College of Arts and Science (Autonomous),
SIVAPURAM POST, PUDUKKOTTAI - 622 422

Principal

Dr. J. PARASURAMAN, M.A.M.B.A., M.Phil., B.Ed., Ph.D.
PRINCIPAL

J.J. College of Arts and Science (Autonomous),
J.J. Nagar, Sivapuram Post,
PUDUKKOTTAI - 622 422.

J.J. College of Arts and Science (Autonomous)

J.J. Nagar, Sivapuram Post, Pudukkottai

2.3.2 Details of ICT Enabled Teaching Resources

Department : COMPUTER APPLICATIONS Academic Year : 2023 - 2024

Name of the Staff : Dr. K. SELVAN Semester : ~~Odd~~ / Even

Sl. No.	Date	Class	Course Title	Topic	Type of ICT Tool(s) used
01	14.12.23	Imca 'A'	Big Data Analytics	Sources of Structured Data.	Youtube video
02	20.12.23	Imca 'B'	Big Data Analytics	Sources of Semi Structured Data	Video
03	14.12.23	II BCA 'C'	Python Programming	Python character Set.	PPT
04	21.12.23	II BCA 'C'	Python Programming	I/O statement	Web Portal
05	9.1.24	Imca 'B'	Big Data Analytics	Challenges with Big Data	Web Source
06	22.1.24	Imca 'A'	Big Data Analytics	Data warehouse Environment	PPT
07	22.1.24	II BCA 'C'	Python Programming	Python List.	PPT
08	12.2.24	Imca 'A'	Big Data Analytics	Classification & Analytics	Web Tutorial
09	13.2.24	Imca 'B'	Big Data Analytics	Classification & Analytics	Web Tutorial
10	23.2.24	II BCA 'C'	Python Programming	For loop.	PPT
11	5.3.24	Imca 'A'	Big Data Analytics	Data Scientist Responsibilities	video
12	6.3.24	Imca 'A'	Big Data Analytics	Data Scientist Responsibilities	video


Signature of the Staff

Dr. K. SELVAN M.C.A., Ph.D., TNSET,
Assistant Professor,
Department of Computer Applications,
J.J. College of Arts and Science (Autonomous),
Sivapuram, Pudukkottai - 622 422.




Head of the Department
Dr. S. J. Sathish Anand
M.Sc., M.Phil., P.G.D.E.Com., B.Ed., Ph.D.
Head, Dept. of Computer Applications
J.J. College of Arts and Science (Autonomous),
Sivapuram Post, Pudukkottai - 622 422.


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

J.J. College of Arts and Science (Autonomous)

J.J. Nagar, Sivapuram Post, Pudukkottai

2.3.2 Details of ICT Enabled Teaching Resources

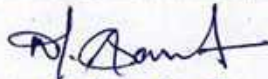
Department : Computer Applications

Academic Year : 2023 - 2024

Name of the Staff : M. SARULATHA

Semester : Odd / ~~Even~~

Sl. No.	Date	Class	Course Title	Topic	Type of ICT Tool(s) used
1.	21/07/23	III BCA'A	Programming in ASP.NET	Validation Control	PPT
2.	18/08/23	III BCA'A	Programming in ASP.NET	Designing a Web page	E-Lecture
3.	25/09/23	III BCA'A	Programming in ASP.NET	Error Handling in ASP.NET	PPT
4.	18/10/23	III BCA'A	Programming in ASP.NET	ADO.NET	PPT
5.	05/07/23	II MCA'A	Distributed Technologies	CORBA Architecture	PPT
6.	08/08/23	II MCA'A	Distributed Technologies	Introduction to Java Server Page	PPT
7.	20/09/23	II MCA'A	Distributed Technologies	Protocols of Javamail	PPT
8.	18/10/23	II MCA'A	Distributed Technologies	JDBC Driver	PPT
9.	04/07/23	II MCA'B	Distributed Technologies	CORBA Architecture	PPT
10.	07/08/23	II MCA'B	Session Distributed Technologies	Session Tracking API with HTTP Session	E-Lecture
11.	04/09/23	II MCA'B	Distributed Technologies	Java Beans	PPT
12.	09/10/23	II MCA'B	Distributed Technologies	EJB Interface	PPT


Signature of the Staff

M. SARULATHA, M.C.A., M.A.
Assistant Professor,
Department of Computer Applications,
J.J. College of Arts and Science (Autonomous),
Sivapuram, Pudukkottai - 622 422.




Head of the Department

Dr. S.J. Sathish Aaron Joseph
M.Sc., M.Phil., P.G.D.E.Com., B.Ed., Ph.D.
Head, Dept. of Computer Applications,
J.J. College of Arts and Science (Autonomous),
Sivapuram, Pudukkottai - 622 422.


Principal

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

J.J. College of Arts and Science (Autonomous)

J.J. Nagar, Sivapuram Post, Pudukkottai

2.3.2 Details of ICT Enabled Teaching Resources

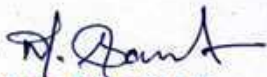
Department : Computer Applications

Academic Year : 2023 - 2024

Name of the Staff : M. SARULATHA

Semester : ~~Odd~~ / Even

Sl. No.	Date	Class	Course Title	Topic	Type of ICT Tool(s) used
1.	29/12/23	IBCA 'C'	Object oriented Programming concepts using C++	Structure of C++ Program	PPT
2.	23/01/24	IBCA 'C'	Object oriented Programming concepts using C++	Conditional Statements	PPT
3.	09/02/24	IBCA 'C'	Object oriented Programming concepts using C++	Switch Statement	PPT
4.	07/03/24	IBCA 'C'	Object oriented Programming concepts using C++	Access Specifiers	PPT
5.	15/12/23	IMCA 'A'	Software Development Technologies	Inter Service Communication	PPT
6.	10/01/24	IMCA 'A'	Software Development Technologies	Azure Kubernetes Services	PPT
7.	12/02/24	IMCA 'A'	Software Development Technologies	Overview of Docker	PPT
8.	07/03/24	IMCA 'A'	Software Development Technologies	Pipeline - Build & Release	PPT
9.	12/12/23	IMCA 'B'	Software Development Technologies	Synchronous / Asynchronous communication	PPT
10.	24/01/24	IMCA 'B'	Software Development Technologies	Kubernetes cluster Architecture	PPT
11.	23/02/24	IMCA 'B'	Software Development Technologies	Azure Devops	Youtube Link
12.	12/03/24	IMCA 'B'	Software Development Technologies	Pipeline - Build & Release	PPT



Signature of the Staff

M. SARULATHA, M.C.A., M.F.

Assistant Professor,

Department of Computer Applications,
J.J. College of Arts and Science (Autonomous),
Sivapuram, Pudukkottai - 622 422.

Head of the Department

Dr. S.J. Sathish Aaron Joseph

M.Sc., M.Phil., P.G.D.E.Com., B.Ed., Ph.D.
Head, Dept. of Computer Applications
J.J. COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS),
SIVAPURAM POST, PUDUKKOTTAI - 622 422

Principal

Dr. J. PARASURAMAN, M.Phil., B.Ed.

PRINCIPAL

J.J. College of Arts and Science (Autonomous),
J.J. Nagar, Sivapuram Post,
PUDUKKOTTAI - 622 422.

J.J. College of Arts and Science (Autonomous)
J.J. Nagar, Sivapuram Post, Pudukkottai

2.3.2 Details of ICT Enabled Teaching Resources

Department : Computer Applications
Name of the Staff : S. Mohan

Academic Year : 2023 - 2024
Semester : ~~Odd~~ / Even

Sl. No.	Date	Class	Course Title	Topic	Type of ICT Tool(s) used
1.	14-12-23	I BCA 'A'	OOPS using with C++	Basic concepts of object oriented programming	PPT
2.	02-01-24	I BCA 'A'	OOPS using with C++	C++ Token	PPT
3.	02-02-24	I BCA 'A'	OOPS using with C++	C++ Functions	Youtube link
4.	03-01-24	I BCA 'B'	OOPS using with C++	Control statements	PPT
5.	07-03-24	I BCA 'B'	OOPS using with C++	Constructors and destructors	PPT
6.	21-12-23	I BCA 'C'	Fundamentals of Information Technology	Input & output devices	PPT
7.	30-01-24	I BCA 'C'	Fundamentals of Information Technology	Types of Animation	Youtube link
8.	21-02-24	I BCA 'C'	Fundamentals of Information Technology	Create a Template	E-lecture
9.	19-12-23	III B.Sc., Maths	Internet Skill Development Course	Network Topologies	PPT
10.	02-01-24	III B.Sc., Maths	Internet Skill Development Course	Layering in Networks	PPT
11.	29-02-24	III BHM	Internet Skill Development Course	web server	PPT
12.	14-03-24	III BHM	Internet Skill Development Course	Hypertext and HTML	Youtube link

Signature of the Staff
Assistant Professor,
Department of Computer Applications,
College of Arts and Science (Autonomous),
Sivapuram, Pudukkottai - 622 422



Head of the Department
Dr. S.J. Sathish Aaron Joseph
M.Sc., M.Phil., P.G.D.E.Com., B.Ed., Ph.D.
Head, Dept. of Computer Applications,
J.J. College of Arts and Science (Autonomous),
Sivapuram Post, Pudukkottai - 622 422

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

J.J. College of Arts and Science (Autonomous)
J.J. Nagar, Sivapuram Post, Pudukkottai

2.3.2 Details of ICT Enabled Teaching Resources

Department : Computer Applications
Name of the Staff : S.Mohan

Academic Year : 2023 - 2024
Semester : Odd / Even

Sl. No.	Date	Class	Course Title	Topic	Type of ICT Tool(s) used
1.	21-07-23	I BCA 'A'	Structured Programming language in C	History of C language	Youtube link
2.	08-08-23	I BCA 'A'	Structured Programming language in C	Basic Structure of C Program	PPT
3.	25-08-23	I BCA 'B'	Structured Programming language in C	operators in C	PPT
4.	23-08-23	I BCA 'C'	Structured Programming language in C	Control statements	PPT
5.	23-06-23	II BCA 'A'	Value Education	Philosophy of life	E-lecture
6.	04-07-23	II BCA 'A'	Value Education	Ethics	Youtube link
7.	13-07-23	II BCA 'B'	Value Education	Six roots of Thoughts	PPT
8.	02-10-23	II BCA 'C'	Value Education	Development of mind in ten stages	Youtube link
9.	20-07-23	III B.Sc., MB	Computer Skill Development Course	Generation of Computers	PPT
10.	07-09-23	III B.Sc., MB	Computer Skill Development Course	Auxiliary memory	PPT
11.	17-09-23	III B.Sc., HM & CS	Computer Skill Development Course	Computer networks	PPT
12.	09-10-23	III B.Sc., HM & CS	Computer Skill Development Course	Applications of Computers	Youtube link

Signature of the Staff

Assistant Professor,
Department of Computer Applications,
College of Arts and Science (Autonomous),
Sivapuram, Pudukkottai - 622 422



Head of the Department

Dr. S.J. Sathish Aaron Joseph
M.Sc., M.Phil., P.G.D.E.Com., B.Ed., Ph.D.
Head, Dept. of Computer Applications
J.J. College of Arts and Science (Autonomous),
Sivapuram, Pudukkottai - 622 422

Principal

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

J.J. College of Arts and Science (Autonomous)
J.J. Nagar, Sivapuram Post, Pudukkottai

2.3.2 Details of ICT Enabled Teaching Resources

Department : Computer Applications Academic Year : 2023 - 2024
Name of the Staff : V. Mekala Semester : Odd / ~~Even~~

Sl. No.	Date	Class	Course Title	Topic	Type of ICT Tool(s) used
01.	11.07.23	II-MCA	Network Security	The OSI / ISO Security N/w security Model	PPT
02.	18.08.23	I-MCA	Linux & Unix Shell programming	Shell Commands	E-lecture
03.	18.08.23	III-BCA	Data Communication Network	The OSI Model	PPT
04.	28.09.23	II-MCA	Network Security	Encryption Techniques	Youtube Link
05.	11.07.23	I-MCA	Linux & Unix Shell programming	Structured Commands	E-lecture
06.	5.08.23	III-BCA	Data Communication Network	Physical layer and Media	E-content
07.	22.08.23	II-MCA	Network Security	Crypto-Analysis.	PPT
08.	02.09.23	I-MCA	Linux & Unix Shell programming	Basic script functions	Youtube Link
09.	08.08.23	III-BCA	Data Communication Network	Transmission Control Protocol / Internet Protocol	E-lecture
10.	22.08.23	II-MCA	Network Security	System Security.	PPT
11.	20.9.23	I-MCA	Linux & Unix Shell programming	Dash shell & z shell Script	E content
12.	30.9.23	III-BCA	Data Communication Network.	Domain name system	PPT

Signature of the Staff
V. Mekala, M.Sc., M.Phil.,
Assistant Professor
Dept. of Computer Applications
J.J. COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS)
SIVAPURAM POST, PUDUKKOTTAI - 622 422.



Head of the Department
Dr. S.J. Sathish Aaron Joseph
M.Sc., M.Phil., P.G.D.E.Com., B.Ed., Ph.D.
Head, Dept. of Computer Applications
J.J. COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS),
SIVAPURAM POST, PUDUKKOTTAI - 622 422

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

J.J. College of Arts and Science (Autonomous)

J.J. Nagar, Sivapuram Post, Pudukkottai

2.3.2 Details of ICT Enabled Teaching Resources

Department : Computer Applications

Academic Year : 2023 - 2024

Name of the Staff : V. Mekala

Semester : / Even

Sl. No.	Date	Class	Course Title	Topic	Type of ICT Tool(s) used
01.	15/12/23	II - MCA 'A'	Social Networking	Social Media Strategy.	PPT
02.	15/12/23	III - BCA 'B'	Programming in PHP	Mixing HTML X PHP	Youtube Link
03.	22/12/23	II - BCA 'B'	Internet Programming	Introduction to Servlet.	E-content
04.	04/01/24	II - MCA 'B'	Social Networking	Blog X vlog	Youtube Link
05.	08/01/24	III - BCA 'B'	Programming in PHP	Object oriented Programming	E-lecture
06.	22/1/24	II - BCA 'A'	Internet Programming	JDBC Perspectives	E-content
07.	6/2/24	II - MCA 'A'	Social Networking	Widgets X Badges	Youtube Link
08.	23/2/24	III - BCA 'B'	Programming in PHP	Functions in PHP	PPT
09.	29/2/24	II - BCA 'B'	Internet Programming	Introduction to HTML X PHP X XML	Youtube Link
10.	2/3/24	III - BCA 'B'	Programming in PHP	Working with Databases	PPT
11.	19/3/24	II - MCA 'A'	Social Networking	Website Optimization.	PPT
12.	18/3/24	II - BCA 'A'	Internet Programming	Introduction to Java Script	E-content

Signature of the Staff
V. Mekala, M.Sc., M.Phil.,
Assistant Professor
Dept. of Computer Applications
J.J. COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS),
SIVAPURAM POST, PUDUKKOTTAI - 622 422.



Head of the Department
Dr. S. J. Sathish Aaron Joseph
M.Sc., M.Phil., P.G.D.E.Com., B.Ed., Ph.D.
Head, Dept. of Computer Applications
J.J. COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS),
SIVAPURAM POST, PUDUKKOTTAI - 622 422.

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

J.J. College of Arts and Science (Autonomous)
J.J. Nagar, Sivapuram Post, Pudukkottai

2.3.2 Details of ICT Enabled Teaching Resources

Department : Computer Applications , Academic Year : 2023 - 2024
 Name of the Staff : Naveen Kumar. S. , Semester : Odd / Even

Sl. No.	Date	Class	Course Title	Topic	Type of ICT Tool(s) used
1	29.12.2023	II BCA	Software Engineering .	Planning a Development process .	PPT .
2 .	19.01.2024	III BCA	Software Engineering .	Structured Analysis and Design Techniques	E-lecture .
3 .	31.01.2024	III BCA	Software Engineering	Design notations and Techniques .	ppt .
4 .	07.03.2024	III BCA	Software Engineering .	Coding Style Standards and Guidelines	Youtube link .
5	14.12.2023	I MCA	Internet of Things	IOT Architecture	E-lecture .
6	28.12.2023	I MCA	Internet of Things	Fog, edge and cloud in IOT	Youtube link .
7	09.01.2024	I MCA	Internet of Things	Physical and MAC layers	PPT .
8	23.01.2024	I MCA	Internet of Things	IEEE Standards	PPT .
9	27.01.2024	I MCA	Internet of Things	Embedded computing basis .	Youtube link .
10	28.02.2024	I MCA	Internet of Things	ARDUINO & Raspberry Pi	E-lecture
11	25.03.2024	I MCA	Internet of Things	Designing kits	Youtube link .
12	26.03.2024	I MCA	Internet of Things	Ethics of IOT	PPT .


 Signature of the Staff
 Assistant Professor,
 Department of Computer Applications,
 J.J. College of Arts and Science,
 Sivapuram Post, Pudukkottai.




 Head of the Department
 Dr.S.J. Sathish Aaron Joseph
 M.Sc., M.Phil., P.G.D.E.Com., B.Ed., Ph.D.
 Head, Dept. of Computer Applications
 J.J. COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS),
 SIVAPURAM POST, PUDUKKOTTAI - 622422


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

J.J. College of Arts and Science (Autonomous)

J.J. Nagar, Sivapuram Post, Pudukkottai

2.3.2 Details of ICT Enabled Teaching Resources

Department : Computer Applications

Academic Year : 2023 - ²⁰²⁴~~2024~~

Name of the Staff : Naveen Kumar, S.

Semester : Odd / ~~Even~~

Sl. No.	Date	Class	Course Title	Topic	Type of ICT Tool(s) used
1	18.07.2023	III BCA	ASP.Net	The DateTime and Time Span Types.	E-Lecture
2	31.07.2023	III BCA	ASP.Net	Understanding Name-spaces and Assemblies	PPT.
3	10.08.2023	III BCA	ASP.Net	Designing a web page	Youtube link.
4	17.08.2023	III BCA	ASP.Net	The web form markup, The page Directive.	PPT.
5	22.08.2023	III BCA	ASP.Net	HTML Server Controls	E-Content.
6	01.09.2023	III BCA	ASP.Net	Stepping up to web Controls	Youtube link.
7	09.10.2023	III BCA	ASP.Net	Session in ASP.Net	PPT.
8	17.10.2023	III BCA	ASP.Net	Direct Data Access	E-Content.
9	11.08.2023	IMCA	DOT NET Technologies	String manipulations	PPT.
10	25.08.2023	IMCA	DOT NET Technologies	cloud platform	E-lecture.
11	25.09.2023	IMCA	DOT NET Technologies	JSON	Youtube link.
12	19.10.2023	IMCA	DOT NET Technologies	Handling migrations	E-learning

Signature of the Staff

Assistant Professor,

Department of Computer Applications,

J.J. College of Arts and Science (Autonomous),

Sivapuram Post, Pudukkottai.



Head of the Department

Dr. S.J. Sathish Aaron Joseph

M.Sc., M.Phil., P.G.D.E.Com., B.Ed., Ph.D.

Head, Dept. of Computer Applications,
J.J. College of Arts and Science (Autonomous),

Sivapuram Post, Pudukkottai - 622422.

Signature of the Principal

Principal

Dr. J. PARASURAMAN, M.A., M.Phil., B.Ed.,

PRINCIPAL

J.J. College of Arts and Science (Autonomous),

J.J. Nagar, Sivapuram Post,

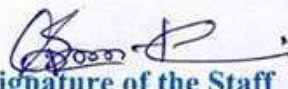
PUDUKKOTTAI - 622 422.

J.J. College of Arts and Science (Autonomous)
J.J. Nagar, Sivapuram Post, Pudukkottai

2.3.2 Details of ICT Enabled Teaching Resources

Department : Computer Applications Academic Year : 2023 - 2024
 Name of the Staff : Seethalakshmi G Semester : Odd / Even

Sl. No.	Date	Class	Course Title	Topic	Type of ICT Tool(s) used
1	18.12.23	III BCA "A"	Software Engineering	Quality & Productivity Factors	E-Lecture
2	8.01.24	III BCA "A"	Software Engineering	Software Cost Estimation Technique	PPT
3	14.02.24	III BCA A	Software Engineering	Software Design Technique	Youtube Link
4	29.12.23	III BCA B	Software Engineering	Models in Software Engineering	PPT.
5	8.01.24	III BCA B	Software Engineering	Software Requirements	Youtube Link
6	05.03.24	III BCA B	Software Engineering	Data Abstraction	E-Lecture
7	04.01.24	II BCA C	Internet Programming	Introduction to HTML	PPT.
8	22.02.24	II BCA C	Internet programming	Introduction to PHP	E-Lecture
9	18.12.23	I BBA	Computer Skill Development Course	Types of Computer	E-Lecture
10	26.02.24	I BBA	Computer Skill Development Course	Computer Networks	PPT.
11	03.01.24	II MB	Bio-Informatics	Types of Operating System	PPT.
12	12.02.24	II MB	Bio-Informatics	Working of Internet.	E-Lecture


 Signature of the Staff

Assistant Professor,

Department of Computer Applications,
 J.J. College of Arts and Science (Autonomous),
 Sivapuram, Pudukkottai - 622 422




 Head of the Department

Dr. S. J. Sathish Aaron Joseph

M.Sc., M.Phil., P.G.D.E., Com., B.Ed., Ph.D.
 Head, Dept. of Computer Applications
 J.J. College of Arts and Science (Autonomous),
 Pudukkottai - 622 422


 Principal

Dr. J. PARASURAMAN, N.A.M.B.A., M.Phil., B.Ed.,
 PRINCIPAL

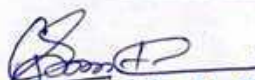
J.J. College of Arts and Science (Autonomous)
 J.J. Nagar, Sivapuram Post,
 PUDUKKOTTAI - 622 422.

J.J. College of Arts and Science (Autonomous)
J.J. Nagar, Sivapuram Post, Pudukkottai

2.3.2 Details of ICT Enabled Teaching Resources

Department : Computer Applications Academic Year : 2023 - 2024
Name of the Staff : Seethalakshmi G. Semester : Odd / ~~Even~~

Sl. No.	Date	Class	Course Title	Topic	Type of ICT Tool(s) used
1	16.8.23	III BCA "A"	Operating System	Reallocatable partition memory mgt.	E Lecture
2	01.09.23	III BCA "A"	Operating System	Job Identification Process Identification	PPT
3	07.09.23	III BCA "A"	Operating System	Functions of Device management	E-Lecture
4	10.10.23	III BCA "A"	Operating System	Mode of file System.	Youtube Link
5	18.08.23	III BCA C	Operating System	Paged memory Allocation.	E content
6	21.09.23	III BCA C	Operating System	Fixed partition.	PPT.
7	26.09.23	III BCA C	Operating System	I/O Scheduler.	E-Lectures
8	12.10.23	III BCA C	Operating System	Logical file system	Youtube Link
9	7.8.23	I BCA "A"	Python Programming	History & Features of Python.	E-Lecture
10	09.10.23	I BCA "A"	Python Programming	Functions Call	E-Lecture
11	13.10.23	I BCA "A"	Python Programming	Lists	Youtube Link
12	03.11.23	I BCA A	Python Programming	File methods File position.	PPT


Signature of the Staff
Assistant Professor,
Department of Computer Applications, Autonomous
J.J. College of Arts and Science (Autonomous),
Sivapuram, Pudukkottai - 622 422




Head of the Department
Dr. S.J. Sathish Aaron Joseph
M.Sc., M.Phil., P.G.D.E.Com., B.Ed., Ph.D.
Head, Dept. of Computer Applications
J.J. College of Arts and Science (Autonomous),
Sivapuram Post, Pudukkottai - 622 422


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