

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

J.J. Nagar, Sivapuram Post, Pudukkottai

Details of ICT Enabled Teaching Resources

Department : Mathematics

Academic Year : 2022 - 2023

Name of the Staff : Dr. O. Uma Maheswari

Semester : Odd / Even

Sl. No.	Date	Class	Course Title	Topic	Type of ICT Tool(s) used
1.	21.07.2022	II B.Sc Mathematics	Number Theory	Fermats Numbers	PPT & You Tube.
2.	03.08.2022	II B.Sc Mathematics	Number Theory	Linear Congruence	PPT
3.	08.09.2022	I M.Sc Mathematics	Stochastic Processes.	Mean and Covariance Stationary	e-pg pdfsale.
4.	13.10.22	I M.Sc Mathematics	Stochastic Processes.	Ergodic Theorem.	e-pg pdfsale.
5.	26.10.2022	I BCA 'A'	Algebra and Calculus.	Theory of Equations	You Tube.
6.	15.9.2022	I BCA 'A'	Algebra and Calculus.	Successive Differentiation	You Tube.
7.	27.9.2022	III BCA 'B'	Quantitative Aptitude.-I	Ratio and Proportion.	PPT
8.	27.10.2023	III BCA 'B'	Quantitative Aptitude.-I	Simple Interest and Compound Interest.	PPT

Signature of the Staff



Head of the Department
Dr. O. UMA MAHESWARI,
M.Sc., M.Phil., P.G.D.C.A., Ph.D.
Head & Assistant Professor,
PG & Research Department of Mathematics,
J.J. College of Arts & Science (Autonomous),
Sivapuram, PUDUKKOTTAI - 622 422

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

A²R

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

Details of ICT Enabled Teaching Resources

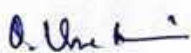
Department : Mathematics
 Name of the Staff : Mr. A. Anandaraj

Academic Year : 2022 - 2023
 Semester : Odd / ~~Even~~

Sl. No.	Date	Class	Course Title	Topic	Type of ICT Tool(s) used
1.	20.06.22	II M.Sc MATHS	Measure Theory & Integration	Lebesgue outer measure	PPT
2.	06.07.22	I BCA 'B'	Algebra & calculus	Theory of Equation	Web Link
3.	13.07.22	I BCA 'C'	Algebra & calculus	Eigen Values & Eigen vectors	You Tube
4.	06.07.22	II M.Sc MATHS	Measure Theory & Integration	Lebesgue measurable function	PPT
5.	23.07.22	I BCA 'C'	Algebra & calculus	Matrix	PPT
6.	29.07.22	I BCA 'B'	Algebra & calculus	Arithmetic progression	You Tube
7.	5.10.22	I BCA 'C'	Algebra & calculus	Differentiation	PPT
8.	17.08.22	II M.Sc MATHS	Measure Theory	Riemann Integrable Function	You Tube
9.	14.08.22	I BCA 'B'	Algebra & calculus	Integration	PPT
10.	20.09.22	II M.Sc MATHS	Measure Theory	Integration series	Web Link.
11.	12.09.22	III BBA 'B'	Quantitative Aptitude - I	Average	PPT
12.	14.10.22	IV BBA 'B'	Quantitative Aptitude - I	percentage	PPT

A. A. 
 Signature of the Staff




Head of the Department
Dr. O. UMA MAHESWARI,
 M.Sc., M.Phil., P.G.D., A., Ph.D.
 Head & Assistant Professor,
 PG & Research Department of Mathematics,
 J.J. College of Arts & Science (Autonomous),
 Sivapuram, 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

Details of ICT Enabled Teaching Resources

Department : Mathematics

Academic Year : 2022 - 2023

Name of the Staff : K. ARUN

Semester : Odd / ~~Even~~

Sl. No.	Date	Class	Course Title	Topic	Type of ICT Tool(s) used
1	6.9.22	III B.Sc Mathematics	Operations Research	Dual Simplex Method	YouTube
2	13.9.22	III B.Sc Mathematics	Operations Research	Transportation Problem VPM Method	PPT
3	6.7.22	III B.Sc Mathematics	Operations Research	Inventory Models	PPT
4	23.9.22	I B.Sc Mathematics	Mathematical Statistics - I	Measures of central tendency Mean, Median	PPT
5	29.9.22	I B.Sc Mathematics	Mathematical Statistics - I	Simple Correlation	YouTube
6	5.10.22	I B.Sc Mathematics	Mathematical Statistics - I	Measures of Dispersion	PPT
7	17.8.22	II B.Sc IT	Operations Research	Network Analysis	PPT
8	14.8.22	II B.Sc IT	Operations Research	Assignment problems	YouTube
9	12.9.22	II B.Sc IT	Operations Research	Sequencing problems.	PPT

Signature of the Staff



D. Uma Maheswari

Head of the Department
Dr. O. UMA MAHESWARI,
 M.Sc., M.Phil., P.G.D.C.A., Ph.D.
 Head & Assistant Professor,
 PG & Research Department of Mathematics,
 J.J. College of Arts & Science (Autonomous),
 Sivapuram, PUDUKKOTTAI - 622 422

G. J. Parashuraman

Principal
Dr. J. PARASHURAMAN,
 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

Details of ICT Enabled Teaching Resources

Department : Mathematics

Academic Year : 2022 - 2023

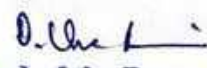
Name of the Staff : Dr. S. Priyadarshini

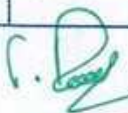
Semester : Odd / Even

Sl. No.	Date	Class	Course Title	Topic	Type of ICT Tool(s) used
1.	1.7.22.	III B.Sc Mathematics	Real Analysis	Introduction to Number system	PPT
2.	19.7.2022	III B.Sc Mathematics	Real Analysis	Countable and Uncountable sets	PPT
3.	16.8.2022	III B.Sc Mathematics	Real Analysis	Chain Rule	You tube
4.	26.8.2022	III B.Sc Mathematics	Real Analysis	Taylor's Theorem	e- PPT Pathshala.
5.	17.10.2022	III B.Sc Mathematics	Real Analysis	Riemann Integral	PPT
6.	17.8.2022	I B.Sc Mathematics	Differential Calculus and Trigonometry	Cayley's Hamilton's Theorem	You tube
7.	9.9.2022	I B.Sc Mathematics	Differential Calculus and Trigonometry	Partial Differentiation	PPT
8.	6.10.2022	I B.Sc Mathematics	Differential Calculus and Trigonometry	Line Integral	PPT
9.	26.10.2022	I B.Sc Mathematics	Differential Calculus and Trigonometry	Stoke's Theorem	e- PPT Pathshala.


 Signature of the Staff




Head of the Department
Dr. O. UMA MAHESWARI,
 M.Sc., M.Phil., Ph.D.
 Head & Assistant Prof.
 PG & Research Department of Mathematics,
 J.J. College of Arts & Science (Autonomous),
 Sivapuram, PUDUKKOTTAI-622 422.


Principal
J.J. PARASURAMAN,
 M.A., M.Sc., 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

Details of ICT Enabled Teaching Resources

Department : Mathematics

Academic Year : 2022 - 2023

Name of the Staff : Dr. M. Kavitha

Semester : Odd / ~~Even~~

Sl. No.	Date	Class	Course Title	Topic	Type of ICT Tool(s) used
1.	19-09-22	I MSc Maths	Ordinary Diff Equations	Linear dependence and Independence	Youtube
2.	20-10-22	I MSc Maths	Ordinary Diff Equations	Kronecker	PPT
3.	09-11-22	I MSc Maths	Linear Equations with Regular Singular points	Linear Equations with Regular Singular points	PPT.
4.	28-07-22	III BSc Maths	Mechanics	Moment of a force	Youtube
5.	18-08-22	III BSc Maths	Mechanics	Resultant of coplanar couples	PPT
6.	12-09-22	III BSc Maths	Mechanics	Projectiles	PPT
7.	20-10-22	III BSc Maths	Mechanics	Simple Pendulum Seconds Pendulum	Youtube
8.	26-07-22	III BSc CS	Quantitative Aptitude - I	Profit and Loss	PPT
9.	24-08-22	III BSc CS	Quantitative Aptitude - I	Simple and Compound Interest	PPT
10.	08-09-22	III BSc CS	Quantitative Aptitude - I	Average	Youtube

Signature of the Staff



D. Uma

Head of the Department
Dr. O. UMA MAHESWARI,
 M.Sc., M.Phil., P.G.D.C.A., Ph.D.
 Head & Assistant Professor,
 PG & Research Department of Mathematics,
 J.J. College of Arts & Science (Autonomous),
 Sivapuram, 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.

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

J.J. Nagar, Sivapuram Post, Pudukkottai

Details of ICT Enabled Teaching Resources

Department : Mathematics

Academic Year : 2022 - 2023

Name of the Staff : Dr. N. Meenal

Semester : Odd / Even

Sl. No.	Date	Class	Course Title	Topic	Type of ICT Tool(s) used
1.	5.7.2022	II M.Sc Mathematics	Advanced Graph Theory	Introduction to Graph theory	PPT
2.	12.8.2022	II M.Sc Mathematics	Advanced Graph theory	Vertex coloring	PPT
3.	7.9.2022	II M.Sc Mathematics	Advanced Graph Theory	Inner and Outer Bridges	You tube.
4.	27.9.2022	II M.Sc Mathematics	Advanced Graph Theory	Five colours Theorem	PPT
5.	5.9.2022	I M.Sc Mathematics	Mechanics	Virtual Work	PPT
6.	7.10.2022	I M.Sc Mathematics	Mechanics	Simple pendulum	You tube
7.	8.11.2022	I M.Sc Mathematics	Mechanics	Lionvilles Theorem	You tube
8.	11.7.2022	IV B.com	Quantitative Aptitude -I	Basic Concepts of Percentage	PPT
9.	22.8.22	III B.com	Quantitative Aptitude -I	Simple Interest	PPT
10.	29.9.22	III B.Sc (IT)	Quantitative Aptitude -I	Average	Youtube.
11.	27.10.22	III B.Sc IT	Quantitative Aptitude -I	Ratio and Proportion	PPT

N. Meenal
Signature of the Staff

O. Uma Maheswari
Head of the Department
Dr. O. UMA MAHESWARI,
M.Sc., M.Phil., P.G.D.C.A., Ph.D.
Head & Assistant Professor,
PG & Research Department of Mathematics,
J.J. College of Arts & Science (Autonomous),
Sivapuram, PUDUKKOTTAI - 622 422.

G. Jayaraman
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.

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

J.J. Nagar, Sivapuram Post, Pudukkottai

Details of ICT Enabled Teaching Resources

Department : Mathematics

Academic Year : 2022 - 2023

Name of the Staff : Dr. J. John Flavia

Semester : Odd / Even

Sl. No.	Date	Class	Course Title	Topic	Type of ICT Tool(s) used
1.	21-07-22	II MSc Maths	Complex Analysis	Cauchy's theorem	YouTube
2.	03-08-22	II MSc Maths	Complex Analysis	Cauchy's Integral formula	PPT
3.	08-09-22	II MSc Maths	Complex Analysis	Evaluation of Definite Integrals	PPT
4.	13-10-22	II MSc Maths	Complex Analysis	Schwarz's formula	e-PG pathisala
5.	30-08-22	I IT	Programming in C	Identifiers	PPT
6.	28-09-22	I IT	Programming in C	Switch Statement	PPT
7.	26-10-22	I IT	Programming in C	Functions	YouTube
8.	15-09-22	I MSc Maths	Abstract Algebra	Sylow's Theorem	PPT
9.	27-09-22	I MSc Maths	Abstract Algebra	Finite Abelian Groups	YouTube
10.	27-10-22	I MSc Maths	Abstract Algebra	The Division Algorithm	e-PG pathisala

Signature of the Staff



Dr. O. Uma Maheswari

Head of the Department
Dr. O. UMA MAHESWARI,
M.Sc., M.Phil., P.G.D.C.A., Ph.D.
Head & Assistant Professor,
PG & Research Department of Mathematics,
J.J. College of Arts & Science (Autonomous),
Sivapuram, PUDUKKOTTAI-622 422

Principal

Dr. J. PARASURAMAN, B.A., B.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

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

Details of ICT Enabled Teaching Resources

Department : Mathematics

Academic Year : 2022 - 2023

Name of the Staff : G. Santhoshkumar

Semester : Odd / Even

Sl. No.	Date	Class	Course Title	Topic	Type of ICT Tool(s) used
1.	6.7.2022	I B.Sc Maths	R-Programming (LAB)	R-Programming Application	Website Link.
2.	15.7.2022	II B.Sc Microbiology	Biostatistics	Applications of Biostatistics	PPT
3.	22.7.2022	II B.Sc Microbiology	Biostatistics	Scope of Biostatistics	Youtube
4.	4.8.2022	II B.Sc Microbiology	Biostatistics	t-test	PPT
5.	16.8.2022	I MBA	Statistics for Managers	Introduction to Statistics	PPT
6.	1.8.2022	I MBA	Statistics for Managers	Correlation	PPT
7.	16.8.2022	I MBA	Statistics for Managers	Testing of hypothesis (F-test)	Youtube
8.	15.7.2022	II M.Sc Microbiology	Biostatistics	Introduction to Biostatistics	PPT
9.	8.9.2022	III M.Sc Microbiology	Biostatistics	t-test, F-test	Youtube

G. Santhoshkumar
Signature of the Staff



O. Uma Maheswari
Head of the Department
Dr. O. UMA MAHESWARI,
 M.Sc., M.Phil., P.G.D.C.A., Ph.D.
 Head & Assistant Professor,
 PG & Research Department of Mathematics,
 J.J. College of Arts & Science (Autonomous),
 Sivapuram, PUDUKKOTTAI-622 422.

C. 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,
 PUDUKKOTTAI - 622 422.

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

Details of ICT Enabled Teaching Resources

Department : MATHEMATICS

Academic Year : 2022 - 2023

Name of the Staff : DEEPAK-N

Semester : Odd / Even

Sl. No.	Date	Class	Course Title	Topic	Type of ICT Tool(s) used
1	15/7/2022	III B.Sc MATHS	NUMERICAL METHODS	REGULAR-FALSI METHOD	POWER POINT
2	4/8/2022	III B.Sc MATHS	NUMERICAL METHODS	LAGRANGE'S INTER-POLATION	YOU TUBE
3	2/9/2022	III B.Sc MATHS	NUMERICAL METHODS	CUBIC SPLINE-METHOD	POWER POINT
4	11/10/2022	III B.Sc MATHS	NUMERICAL METHODS	RUNGE-KUTTA 4TH ORDER METHOD	POWER POINT
5	1/7/2022	III BCA "A"	QUANTITATIVE APTITUDE-I	PERCENTAGE	POWER POINT
6	7/10/2022	III BCA "A"	QUANTITATIVE APTITUDE-II	COMPOUND INTEREST	YOU TUBE
7	4/7/2022	III BCA "C"	QUANTITATIVE APTITUDE-I	PROFIT AND LOSS	POWER POINT
8	26/8/2022	III BCA "C"	QUANTITATIVE APTITUDE-I	C.P AND S.P	YOU TUBE
9	13/9/2022	I B.Sc Phy/che	ALLIED MATHEMATICS-I	SUCCESSIVE DIFFERENTIATION	POWER POINT
10	26/10/22	I B.Sc Phy/che	ALLIED MATHEMATICS-I	CHANGING THE ORDER OF INTEGRATION	POWER POINT
11	29/7/22	III B.Sc Bio-Chem	BIO-STATISTICS	MEAN	POWER POINT
12	7/10/2022	III B.Sc Bio-Chem	BIO-STATISTICS	RANK CORRELATION	POWER POINT

N. Deepak

Signature of the Staff

O. Uma Maheswari

Head of the Department

Dr. O. UMA MAHESWARI,
M.Sc., M.Phil., P.G.D.C.A., Ph.D.
Head & Assistant Professor,
PG & Research Department of Mathematics,
J.J. College of Arts & Science (Autonomous),
Sivapuram, PUDUKKOTTAI.

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.



KP

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

Details of ICT Enabled Teaching Resources

Department : Mathematics
 Name of the Staff : K. Pushpa Valli

Academic Year : 2022 - 2023
 Semester : Odd / Even

Sl. No.	Date	Class	Course Title	Topic	Type of ICT Tool(s) used
1.	13/7/2023	III - B.Sc Maths	Modern Algebra	Groups	youtube link
2.	24/8/23	III - B.Sc CS 'A'	Quantitative Aptitude-I	Compound interest	PPT
3.	13/9/23	III - B.Com A	Quantitative Aptitude-I	Simple interest	PPT
4.	19/7/23	III - B.Com A	Quantitative Aptitude-I	percentage	Web link
5.	10/8/23	III - B.Sc Maths	Modern Algebra	permutation of Group	you tube
6.	13/7/23	III - B.Sc CS 'A'	Quantitative Aptitude-I	Average	PPT
7.	24/8/23	I - B.Sc CS 'A'	Algebra and Calculus	Double integral	youtube
8.	23/9/23	I - B.Sc CS 'A'	Algebra and Calculus	Eigen Value and Eigen Vector	you tube
9.					

Signature of the Staff



O. Uma

Head of the Department
Dr. O. UMA MAHESWARI,
 M.Sc., M.Phil., P.G.D.C.A., Ph.D.
 Head & Assistant Professor,
 PG & Research Department of Mathematics,
 J.J. College of Arts & Science (Autonomous),
 Sivapuram, PUDUKKOTTAI-622 422.

C.D.

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.

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

Details of ICT Enabled Teaching Resources

Department : MATHEMATICS
Name of the Staff : S. MOHAN

Academic Year : 2022 - 2023
Semester : ☒ Odd / ☐ Even

Sl. No.	Date	Class	Course Title	Topic	Type of ICT Tool(s) used
1	26-08-22	I BCA "B"	Programming in 'C'	Basic Structure of C Program	PPT
2	18-07-22	III B.Sc., MATHEMATICS	COMPUTER SKILL DEVELOPMENT COURSE	Generation of Computer	PPT
3	07-09-22	III B.Sc., HOTEL MANAGEMENT	COMPUTER SKILL DEVELOPMENT COURSE	Characteristic of computer	Youtube link
4	30-09-22	III B.Sc., PHYSICS	COMPUTER SKILL DEVELOPMENT COURSE	output devices	Youtube
5	17-10-22	III B.Sc., MICROBIOLOGY	COMPUTER SKILL DEVELOPMENT COURSE	Input devices	PPT
6	01-07-22	II BCA "B"	VALUE EDUCATION	Philosophy of life	PPT
7	07-09-22	I BCA "B"	Programming in 'C'	Tokens in C	E-lecture
8	02-09-22	III B.Sc., MATHEMATICS	Computer Skill development course	Classification of computer	youtube link
9	13-10-22	III B.Sc., HOTEL MANAGEMENT	Computer Skill development course	Computer components	ppt
10	17-10-22	III B.Sc., PHYSICS	Computer skill development course	Types of network	youtube link
11	30-08-22	III B.Sc., MICROBIOLOGY	Computer skill development course	Characteristic of computer	E-Lecture
12	19-07-22	II BCA "B"	VALUE EDUCATION	ETHICS	PPT

S. Mohan
Signature of the Staff



D. Uma Maheswari
Dr. O. UMA MAHESWARI
 M.Sc., M.Phil., P.G.D.C.A., Ph.D.
 Head & Assistant Professor,
 PG & Research Department of Mathematics,
 J.J. College of Arts & Science (Autonomous),
 Sivapuram, PUDUKKOTTAI-622 422.

D. 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,
 PUDUKKOTTAI - 622 422.

T/C

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

Details of ICT Enabled Teaching Resources

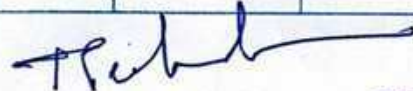
Department : Mathematics

Academic Year : 2022 - 2023

Name of the Staff : Dr. T. KALAISELVI

Semester : Odd / Even

Sl. No.	Date	Class	Course Title	Topic	Type of ICT Tool(s) used
1.	5.7.2022	II M.Sc Mathematics	Functional Analysis	Banach Space	PPT
2.	13.7.2022	II M.Sc Mathematics	Functional Analysis	Open Mapping Theorem	You tube.
3.	12.10.2022	II M.Sc Mathematics	Functional Analysis	Fixed Point Theorem	PPT
4.	17.10.2022	II M.Sc Mathematics	Functional Analysis	Picard's Theorem	Youtube.
5.	10.8.2022	III BBA 'B'	Quantitative Aptitude-I	Profit and Loss	PPT
6.	14.10.2022	I IT 'B'	Essential of Mathematics	Truth Tables	You tube
7.	17.8.2022	I IT 'B'	Essential of Mathematics	Matrix	PPT
8.	13.9.2022	I M.Sc Mathematics	Real Analysis-I	Cauchy Sequences	PPT
9.	27.9.2022	I M.Sc Mathematics	Real Analysis-I	The Root and Ratio Test	PPT
10.	27.10.2022	I M.Sc Mathematics	Real Analysis-I	Taylor's Theorem	e-PG Pathshala.


Signature of the Staff




Head of the Department
Dr. O. UMA MAHESWARAN
 M.Sc., M.Phil., P.G.D.C.A., Ph.D.
 Head & Assistant Professor,
 PG & Research Department of Mathematics,
 J.J. College of Arts & Science (Autonomous),
 Sivapuram, 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.

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

Details of ICT Enabled Teaching Resources

Department : Mathematics

Academic Year : 2022 - 2023

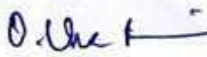
Name of the Staff : S. KANAKA

Semester : Odd / ~~Even~~

Sl. No.	Date	Class	Course Title	Topic	Type of ICT Tool(s) used
1.	10-8-22	II B. Sc Mathematics	Sequences and Series	D'Alembert's Ratio Test	PPT
2.	29-8-22	II B. Sc Mathematics	Sequences and Series	Cauchy's Root Test	PPT
3.	2-9-22	II B. Sc Mathematics	Sequences and Series	Raabe's Test	PPT
4.	6-9-22	II B. Sc Mathematics	Sequences and Series	Test for Convergency of Series	YOUTUBE
5.	5-9-22	I B. Sc "IT"	Essential of Mathematics	Logic and Truth Tables	PPT
6.	15-9-22	I B. Sc "IT"	Essential of Mathematics	Theory of Equations	YouTube
7.	14-10-22	I B. Sc "IT"	Essential of Mathematics	Matrice.	PPT
8.	17-10-22	I B. Sc "IT"	Essential of Mathematics	Permutation.	PPT
9.	4-7-22	III B. Sc Mathematics	Quantitative Aptitude - I	Profit and Loss	PPT
10.	12-7-22	III B. Sc Mathematics	Quantitative Aptitude - I	Compound Interest	PPT
11.	10-08-22	III B. Sc Mathematics	Quantitative Aptitude - I	Partnership	YouTube
12.	15-9-22	III B. Sc Mathematics	Quantitative Aptitude - I	Ratio and Proportion	YouTube


 Signature of the Staff




Head of the Department
Dr. O. UMA MAHESWARI,
 M.Sc., M.Phil., P.G.D.C.A., Ph.D.
 Head & Assistant Professor,
 PG & Research Department of Mathematics,
 J.J. College of Arts & Science (Autonomous),
 Sivapuram, 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.

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

Details of ICT Enabled Teaching Resources

Department : Mathematics Academic Year : 2022 - 2023
 Name of the Staff : Dr. O. Uma Maheswari Semester : ~~Odd~~ / Even

Sl. No.	Date	Class	Course Title	Topic	Type of ICT Tool(s) used
1	10.1.2023	I M.Sc Mathematics	Topology	Introduction to Topology.	PPT
2	14.2.2023	I M.Sc Mathematics	Topology.	Uryshon Lemma & Metrization Theorem.	e- PG. Pathshala.
3	20.12.2023	II M.Sc Mathematics	Stochastic Processes	Renewal Processes and Theory.	you Tube.
4	30.1.2023	II M.Sc Mathematics	Stochastic Processes.	Polya's Urn Model.	you Tube.
5	22.2.2023	II B.Sc Mathematics	Game theory	Two person zero sum Game.	PPT
6	1.3.2023	II B.Sc Mathematics	Game Theory	Games and strategies	PPT & e- PG Pathshala
7	8.3.2023	III BCA 'A'	Quantitative Aptitude - II.	Test of Divisibility.	you Tube.
8	15.3.2023	III BCA 'A'	Quantitative Aptitude - II.	Number Sequences and Series.	you Tube.
9	21.3.2023	I BCA 'B'	Numerical Methods & Statistics.	Measures of Central Tendency	Website Link.
10	8.3.2023	I BCA 'B'	Numerical Methods & Statistics.	Bisection Method	PPT.

O. Uma Maheswari
 Signature of the Staff



O. Uma Maheswari
Head of the Department
 Dr. O. UMA MAHESWARI,
 M.Sc., M.Phil., P.G.D.C.A., Ph.D.
 Head & Assistant Professor,
 PG & Research Department of Mathematics,
 College of Arts & Science (Autonomous),
 Sivapuram, PUDUKKOTTAI-622 422.

G. Parasuraman
Principal
 Dr. J. PARASURAMAN,
 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

Details of ICT Enabled Teaching Resources

Department : *Mathematics*
 Name of the Staff : *Dr. S. Priyadharshini*

Academic Year : 2022 - 2023
 Semester : Odd / Even

Sl. No.	Date	Class	Course Title	Topic	Type of ICT Tool(s) used
1.	20.12.2022	III B.Sc Mathematics	Complex Analysis	Introduction to Analytic Functions	PPT
2.	10.1.2023	III B.Sc Mathematics	Complex Analysis	Power Series	PPT
3.	27.1.2023	III B.Sc Mathematics	Complex Analysis	Higher Derivatives	You tube
4.	30.1.2023	III B.Sc Mathematics	Complex Analysis	Cauchy's Residue Theorem	e-PG Pathshala
5.	7.2.2023	I M.Sc Mathematics	Linear Algebra	Introduction to Algebra	PPT
6.	14.2.2023	I M.Sc Mathematics	Linear Algebra	Linear Transformation	PPT
7.	21.2.2023	I M.Sc Mathematics	Linear Algebra	Determinants	You tube
8.	22.2.2023	I M.Sc Mathematics	Linear Algebra	Cayley Hamilton's Theorem	e-PG Pathshala.

[Signature]
 Signature of the Staff



O. Uma
Head of the Department
Dr. O. UMA MAHESWARI,
 M.Sc., M.Phil., P.G.D.C.A., Ph.D.
 Head & Assistant Professor,
 PG & Research Department of Mathematics,
 J.J. College of Arts & Science (Autonomous),
 Sivapuram, PUDUKKOTTAI-622 422.

[Signature]
Principal
Dr. J. PARASURAMAN, M.A., M.Sc., B.A.,
 M.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

Details of ICT Enabled Teaching Resources

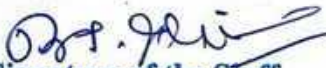
Department : Mathematics

Academic Year : 2022 - 2023

Name of the Staff : G. Santhoshkumar

Semester : Odd / Even

Sl. No.	Date	Class	Course Title	Topic	Type of ICT Tool(s) used
1.	10.1.2022	I B.Com 'B'	Business Statistics	Introduction to statistics	PPT
2.	30.1.2022	I. B.Com 'B'	Business Statistics	Mean, Median, Mode	You tube.
3.	20.12.2022	I B.Com 'B'	Business Statistics	Concepts of Index Number	PPT
4.	14.2.2022	I BBA 'A'	Business Mathematics & statistics	Matrix	PPT
5.	22.2.2022	I BBA 'A'	Business Mathematics and Statistics	Determinant	PPT
6.	1.3.2022	I BBA 'B'	Business Mathematics and statistics	Basics of Statistics	You tube
7.	21.3.2022	I BBA 'B'	Business Mathematics and statistics	Correlation	PPT


Signature of the Staff




Head of the Department
Dr. O. UMA MAHESWARI,
M.Sc., M.Phil., P.G.D.C.A., Ph.D.
Head & Assistant Professor,
PG & Research Department of Mathematics,
J.J. College of Arts & Science (Autonomous),
Sivapuram, 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.

A²R

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

Details of ICT Enabled Teaching Resources

Department : Mathematics

Academic Year : 2022 - 2023

Name of the Staff : Mr. A. Anandraj

Semester : Odd / Even

Sl. No.	Date	Class	Course Title	Topic	Type of ICT Tool(s) used
1.	20.12.23	III B.sc MATHS	Graph Theory	Applications	Web link
2.	10.01.23	I MCA	Discrete mathematics	Set Theory	PPT
3.	30.01.23	I B.sc IT 'A'	Numerical methods & statistics	Algebraic & Transcendental eqns	PPT
4.	14.02.23	I B.sc CB 'B'	operations Research	Transportation Problem	PPT
5.	22.02.23	III B.sc	Graph Theory	cut sets & cut vertices	PPT
6.	01.03.23	I B.sc CB 'B'	operations Research	Assignment problem	PPT
7.	08.03.23	I MCA	Discrete mathematics	Mathematical Logic	You Tube
8.	15.03.23	I B.sc IT 'A'	Numerical methods & statistics	Interpolation	PPT
9.	20.03.23	IV B.sc	Graph Theory	chromatic Graph	You Tube
10.	21.03.23	I B.sc CB 'B'	operations Research	Networks	Web link
11.	21.03.23	I MCA	Discrete mathematics	Lattices	PPT
12.	23.03.23	I B.sc IT 'A'	Numerical methods & statistics	Numerical Integration	PPT

A.A.
Signature of the Staff



O. Uma
Head of the Department
Dr. O. UMA MAHESWARI,
 M.Sc., M.Phil., P.G.D.C.A., Ph.D.
 Head & Assistant Professor,
 PG & Research Department of Mathematics,
 College of Arts & Science (Autonomous),
 Sivapuram, PUDUKKOTTAI - 622422

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 - 622422

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

Details of ICT Enabled Teaching Resources

Department : Mathematics

Academic Year : 2022 - 2023

Name of the Staff : K. ARUN

Semester : Odd / Even

Sl. No.	Date	Class	Course Title	Topic	Type of ICT Tool(s) used
1	10.1.2023	I B.Sc Mathematics	Mathematical Statistics - II	Moment Generating Function of Rectangular Distri	PPT
2	30.01.23	I B.Sc Mathematics	Mathematical Statistics - II	Beta Distribution 1 st kind & 2 nd kind	PPT
3	14.2.2023	I B.Sc Mathematics	Mathematical Statistics - II	Analysis of Variance One-way Classification	PPT
4	22.2.23	I MBA	Operations Research	LPP- Graphical Solution	PPT
5	1.3.2023	I MBA	Operations Research	Game Theory - Dominance Property	YouTube
6	8.3.2023	I MBA	Operations Research	Inventory Control The Concept of EOQ	YouTube
7	15.3.23	I BCA	Operations Research	Transportation Problem NWCR Method.	PPT
8	21.3.23	I BCA	Operations Research	Assignment Problem	PPT
9	23.3.23	I BCA	Operations Research.	Sequencing Problem.	YouTube


Signature of the Staff



Head of the Department
Dr. O. UMA MAHESWARI,
 M.Sc., M.Phil., P.G.D.C.A., Ph.D.
 Head & Assistant Professor,
 PG & Research Department of Mathematics,
 J.J. College of Arts & Science (Autonomous),
 Sivapuram, 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.

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

Details of ICT Enabled Teaching Resources

Department : Mathematics

Academic Year : 2022 - 2023

Name of the Staff : S. KANAKA

Semester : ~~Odd~~ / Even

Sl. No.	Date	Class	Course Title	Topic	Type of ICT Tool(s) used
1.	20.12.23	II B.Sc Mathematics	Diff Eqn and Laplace Transforms	ordinary diff Equations 1 st order	PPT
2.	10.1.2023	II B.Sc Mathematics	Diff Eqn and Laplace Transforms	ordinary diff Equations 2 nd order	PPT
3.	30.1.2023	II B.Sc Mathematics	Diff Eqn and Laplace Transforms	Periodic function	youtube
4.	14.2.2023	II B.Sc Mathematics	Diff Eqn and Laplace Transforms	Lagrange's Method	PPT
5.	22.2.2023	II B.Sc Mathematics	Diff Eqn and Laplace Transforms	Partial diff Equations 1 st order	PPT
6.	1.3.2023	I MCA	Discrete Mathematics	Mathematical Logic	PPT
7.	8.03.2023	I MCA	Discrete Mathematics	Lattices and Boolean Algebra	Website link
8.	15.03.23	I MCA	discrete Mathematics	Relations	YouTube
9.	20.3.2023	I B.Sc CS	operation Research	Transportation Problem	PPT
10.	21.03.23	I B.Sc CS	operation Research	Assignment Problem	PPT
11.	21.03.23	III BCA	Quantitative Aptitude - II	Average	PPT
12.	23.3.2023	III BCA	Quantitative Aptitude - II	Percentage	weblink


Signature of the Staff




Head of the Department
Dr. O. UMA MAHESWARI,
 M.Sc., M.Phil., P.G.D.C.A., Ph.D.
 Head & Assistant Professor,
 PG & Research Department of Mathematics,
 J.J. College of Arts & Science (Autonomous),
 Sivapuram, 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.

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

Details of ICT Enabled Teaching Resources

Department : Mathematics
Name of the Staff : Dr. M. Kavitha

Academic Year : 2022 - 2023
Semester : ~~Odd~~ / Even

Sl. No.	Date	Class	Course Title	Topic	Type of ICT Tool(s) used
1.	10-01-23	II MSc Maths	Optimization Techniques	Dynamic Programming	PPT
2.	27-01-23	II MSc Maths	Optimization Techniques	Quadratic Programming	Web link
3.	22-02-23	II MSc Maths	Optimization Techniques	Queuing Theory	E-PG-Pathshala
4.	20-12-22	I BSc CS	Numerical Methods & Statistics	Measure of central tendency	Web link.
5.	21-01-23	I BSc CS	Numerical Methods & Statistics	Gauss Elimination Method	PPT
6.	14-02-23	I BSc CS	Numerical Methods & Statistics	Simpson's rule	Web link
7.	30-01-23	II BSc BT	Bio Statistics	Measures of Dispersion	You tube
8.	01-03-23	II BSc BT	Bio Statistics	Skewness	You tube

Dr. Kavitha
 Signature of the Staff



O. Uma Maheswari
Head of the Department
Dr. O. UMA MAHESWARI,
 M.Sc., M.Phil., P.G.D.C.A., Ph.D.
 Head & Assistant Professor,
 PG & Research Department of Mathematics,
 J.J. College of Arts & Science (Autonomous),
 Sivapuram, PUDUKKOTTAI-622 422.

J. J. Parashuraman
Principal
J.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.

KJ

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

Details of ICT Enabled Teaching Resources

Department : Mathematics

Academic Year : 2022 - 2023

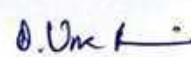
Name of the Staff : K. JANAKI

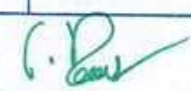
Semester : Odd/ Even

Sl. No.	Date	Class	Course Title	Topic	Type of ICT Tool(s) used
1.	7.2.23	I B.Sc Mathematics	Probability and Statistics	Basics of Probability	PPT
2.	20.2.23	I B.Sc Mathematics	Probability and Statistics	Bayel's theorem	PPT
3.	27.1.23	I B.Sc IT 'B'	Numerical Methods and Statistics	Newton Raphson Method	You tube
4.	9.3.23	I B.Sc IT 'B'	Numerical Methods and Statistics	Numerical Integration	PPT
5.	21.2.23	III B.Sc IT	Quantitative Aptitude - II	Binary system	You tube
6.	6.3.23	III B.Sc IT	Quantitative Aptitude - II	Number Series	ppt
7.	6.2.23	I BCA 'C'	Numerical Methods and Statistics	Gauss Jacobi method	You tube
8.	3.3.23	I BCA 'C'	Numerical Methods and Statistics	Lagrange's Interpolation Formula	PPT

Signature of the Staff 




Head of the Department
Dr. O. UMA MAHESWARI,
 M.Sc., M.Phil., P.G.D.C.A., Ph.D.
 Head & Assistant Professor,
 PG & Research Department of Mathematics,
 J.J. College of Arts & Science (Autonomous),
 Sivapuram, 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.

M.K. (New)

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

Details of ICT Enabled Teaching Resources

Department : Mathematics
Name of the Staff : Dr. M. Kavitha

Academic Year : 2022 - 2023
Semester : Odd / Even

Sl. No.	Date	Class	Course Title	Topic	Type of ICT Tool(s) used
1.	19.1.2023	III B.Sc Mathematics	Linear Algebra	Linear Transformation	PPT
2.	15.2.2023	III B.Sc Mathematics	Linear Algebra	Inner Product Spaces	YouTube
3.	25.1.2023	I B.com 'c'	Business Statistics	Index Numbers	PPT
4.	3.3.2023	I B.com 'c'	Business Statistics	Interpolation	PPT
5.	27.1.2023	II B.Sc Physical Education	Research & Statistics for Physical Education & Sports	Measures of Dispersion	PPT
6.	1.2.2023	II B.Sc Physical Education	Research & Statistics for Physical Education & Sports	Correlation	YouTube
7.	19.1.2023	I B.Sc Physics & Chemistry	Allied Maths-II	Hyperbolic Functions	PPT
8.	16.2.2023	I B.Sc Physics & Chemistry	Allied Maths-II	Inverse Hyperbolic functions	YouTube

M. Kavitha
Signature of the Staff



O. Uma Maheswari
Head of the Department
Dr. O. UMA MAHESWARI,
 M.Sc., M.Phil., P.G.D.C.A., Ph.D.
 Head & Assistant Professor,
 PG & Research Department of Mathematics,
 J.J. College of Arts & Science (Autonomous),
 Sivapuram, PUDUKKOTTAI - 622 422.

G. J. 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,
 PUDUKKOTTAI - 622 422.

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

J.J. Nagar, Sivapuram Post, Pudukkottai

Details of ICT Enabled Teaching Resources

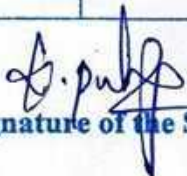
Department : Mathematics

Academic Year : 2022 - 2023

Name of the Staff : K. pushpavalli

Semester : Odd / Even

Sl. No.	Date	Class	Course Title	Topic	Type of ICT Tool(s) used
1.	29/12/23	I - Bsc Maths	Calculus - II	Bernoulli's method	youtube
2.	19/12/23	III - CS A	QA - II	Divisibility	PPT
3.	04/01/23	III - CS B	QA - II	General Rule for Multiplication	PPT
4.	11/03/23	III - BBA 'A'	Quantitative Aptitude - II	Series Completion	PPT
5.	20/01/23	I - B.Sc CS A'	Numerical methods and statistics.	Bisection method	PPT
6.	03/2/23	I - B.Sc Maths	Calculus - II	Multiple integral	PPT
7.	31/01/23	III - BSC CS A'	Quantitative Aptitude - II	Decimal to binary conversion	youtube
8.	06/03/23	I - BSC CS A'	Numerical methods and statistics.	Regression	PPT


Signature of the Staff



O. Uma
Head of the Department
Dr. O. UMA MAHESWARI,
M.Sc., M.Phil., P.G.D.C.A., Ph.D.
Head & Assistant Professor,
PG & Research Department of Mathematics,
J.J. College of Arts & Science (Autonomous),
Sivapuram, PUDUKKOTTAI - 622 422.


Principal
Dr. J. PARASURAMAN,
MA, MBA, MCA,
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

Details of ICT Enabled Teaching Resources

Department : MATHEMATICS

Academic Year : 2022 - 2023

Name of the Staff : DEEPAK N.

Semester : Odd / Even

Sl. No.	Date	Class	Course Title	Topic	Type of ICT Tool(s) used
1	12/12/2022	II B.Sc MATHS	VECTOR CALCULUS AND FOURIER SERIES	FOURIER EXPANSION IN $-\pi < x < \pi$	POWER POINT
2	24/2/2023	II B.Sc MATHS	VECTOR CALCULUS AND FOURIER SERIES	DIVERGENCE AND CURL OF VECTOR FUNCTION	POWER POINT
3	20/3/2023	II B.Sc MATHS	VECTOR CALCULUS AND FOURIER SERIES	STOKES THEOREM	YOU TUBE
4	14/12/2022	I B.Sc Phy/che	ALLIED MATHEMATICS - III	PARTICULAR INTEGRAL OF TYPE $\cos kx$	POWER POINT
5	18/1/2023	I B.Sc phy/che	ALLIED MATHEMATICS - III	LAPLACE TRANSFORM	POWER POINT
6	15/12/2022	II BBA	OPERATIONS RESEARCH	LEAST COST METHOD	POWER POINT
7	6/3/2023	II BBA	OPERATIONS RESEARCH	PERT METHOD	YOU TUBE
8	27/1/2023	III BCA "C"	QUANTITATIVE APTITUDE - II	SERIES COMPLETION	POWER POINT
9	23/2/2023	III BCA "C"	QUANTITATIVE APTITUDE - II	CODING OF NUMBERS	POWER POINT
10	23/12/2022	III B.Sc MATHS	FOUNDATION MATHEMATICS FOR COMPETITIVE EXAMINATION	AREA	POWER POINT
11	3/2/2023	III B.Sc MATHS	FOUNDATION MATHEMATICS FOR COMPETITIVE EXAMINATION	TRUE DISCOUNT	YOU TUBE
12	17/3/2023	IV B.Sc MATHS	FOUNDATION MATHEMATICS FOR COMPETITIVE EXAMINATION	TIME AND DISTANCE	POWER POINT

N. Deepak
Signature of the Staff



D. Uma
Head of the Department
Dr. O. UMA MAHESWARI,
M.Sc., M.Phil., P.G.D.C.A., Ph.D.
Head & Assistant Professor,
PG & Research Department of Mathematics,
J.J. College of Arts & Science (Autonomous),
Sivapuram, 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

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

Details of ICT Enabled Teaching Resources

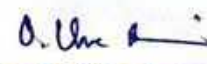
Department : Mathematics.
 Name of the Staff : M. Selvam

Academic Year : 2022 - 2023
 Semester : ~~Odd~~ / Even

Sl. No.	Date	Class	Course Title	Topic	Type of ICT Tool(s) used
1	29/12/23	I BCA 'B'	Operations Research	Introduction to OR.	you tube.
2	19/12/23	I BCA 'B'	Operations Research	Finding the critical path TF, FF, IF	you tube.
3	20/12/23	I BCA 'B'	Operations Research	PERT Computation	website link.
4	4/1/23	I CS 'B'	Operations Research	Processing of n jobs through two machines	you tube.
5	10/1/23	I CS 'C'	Operations Research	PERT computation	website link.
6	30/1/23	I CS 'C'	Operations Research	CPM & calculating the TF, FF, IF	website link.
7	9/3/23	I CS 'B'	Numerical methods and Statistics.	Measure of central Tendency	website link.
8	20/1/23	I CS 'B'	Numerical methods and Statistics.	Bisection method	PPT
9	31/1/23	IV CS 'C'	Quantative Aptitude II	Test of Divisibility.	you tube.
10	21/3/23	IV CS 'C'	Quantative Aptitude II	coding & Decoding	website link.


 Signature of the Staff




Head of the Department
Dr. O. UMA MAHESWARI,
 M.Sc., M.Phil., P.G.D.C.A., Ph.D.
 Head & Assistant Professor,
 PG & Research Department of Mathematics,
 J.J. College of Arts & Science (Autonomous),
 Sivapuram, 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

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

Details of ICT Enabled Teaching Resources

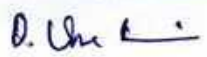
Department : MATHEMATICS
Name of the Staff : S. MOHAN

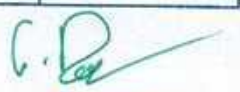
Academic Year : 2022 - 2023
Semester : Odd / Even

Sl. No.	Date	Class	Course Title	Topic	Type of ICT Tool(s) used
1.	19-12-22	I BCA "A"	Numerical Methods and Statistics	Problems on Median	Youtube
2.	23-12-22	I BCA "B"	Numerical Methods and Statistics	Standard deviation	PPT
3.	22-12-22	I BCA "C"	Operations Research	Assignment problem	Youtube Link
4.	20-12-22	II BCA "B"	Quantitative Aptitude - II	Multiplication	PPT
5.	26-12-22	I BCA "A"	Numerical Methods and Statistics	Standard deviation	PPT
6.	02-01-23	I BCA "B"	Numerical Methods and Statistics	Correlation	Youtube
7.	06-01-23	I BCA "C"	Operations Research	North west corner	PPT
8.	24-01-23	II BCA "B"	Quantitative Aptitude - II	Divisibility	E-lecture
9.	12-01-23	I BCA "A"	Numerical Methods and Statistics	Gauss - Jacobi Method	E-lecture
10.	27-01-23	I BCA "B"	Numerical Methods and Statistics	Gauss - Elimination Method	PPT
11.	24-01-23	I BCA "C"	Operations Research	Modi - Method	Youtube Link
12.	01-03-23	II BCA "B"	Quantitative Aptitude - II	Number system	PPT


Signature of the Staff




Head of the Department
Dr. O. UMA MAHESWARI,
 M.Sc., M.Phil., P.G.D.C.A., Ph.D.
 Head & Assistant Professor,
 PG & Research Department of Mathematics,
 J.J. College of Arts & Science (Autonomous),
 Sivapuram, 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.