

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

**Details of ICT Enabled Teaching Resources**

Department : BIOCHEMISTRY  
 Name of the Staff : DR. S. KANITHA

Academic Year : 2022 - 2023  
 Semester : Odd / Even

| Sl. No. | Date    | Class | Course Title            | Topic                                  | Type of ICT Tool(s) used |
|---------|---------|-------|-------------------------|----------------------------------------|--------------------------|
| 01.     | 7/7/22  | B.Sc  | INTERMEDIARY METABOLISM | ELECTRON TRANSPORT CHAIN               | PPT                      |
| 02.     | 8/7/22  | "     | "                       | ATP SYNTHASE                           | PPT                      |
| 03.     | 11/7/22 | "     | "                       | INHIBITORS OF ELECTRON TRANSPORT CHAIN | PPT                      |
| 04.     | 12/7/22 | "     | "                       | GLYCOLYSIS                             | PPT                      |
| 05.     | 18/7/22 | "     | "                       | TCA CYCLE                              | PPT                      |
| 06.     | 03/8/22 | "     | "                       | $\beta$ - OXIDATION                    | PPT                      |
| 07.     | 8/8/22  | "     | "                       | CHOLESTEROL BIOSYNTHESIS               | PPT                      |
| 08.     | 23/8/22 | "     | "                       | FATTY ACID SYNTHASE                    | PPT                      |
| 09.     | 25/8/22 | "     | "                       | BIOSYNTHESIS OF FATTY ACID             | PPT                      |
| 10.     | 2/9/22  | "     | "                       | UREA CYCLE                             | PPT                      |
| 11.     | 7/9/22  | "     | "                       | METABOLISM OF PHENYLALANINE            | PPT                      |
| 12.     | 14/9/22 | "     | "                       | CATABOLISM OF PHENYLALANINE            | PPT                      |

*[Signature]*  
 Signature of the Staff



*[Signature]*  
**Head of the Department**  
**Dr. S. Kanitha**, M.Sc., M.Phil., Ph.D., SET,  
 Assistant Professor and Head,  
 Department of Biochemistry,  
 J.J. College of Arts and Science (Autonomous),  
 Pudukkottai, Tamilnadu.

*[Signature]*  
**PRINCIPAL**  
**PARASURAM**, B.A., M.A.,  
 M.Phil., B.Ed., Ph.D.,  
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**J.J. College of Arts and Science (Autonomous)****J.J. Nagar, Sivapuram Post, Pudukkottai****Details of ICT Enabled Teaching Resources**

Department : *BIOCHEMISTRY*  
Name of the Staff : *P. PALANIAPPAN*

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

| Sl. No. | Date      | Class  | Course Title            | Topic                           | Type of ICT Tool(s) used |
|---------|-----------|--------|-------------------------|---------------------------------|--------------------------|
| 1       | 13/7/2022 | IV MSc | Molecular Endocrinology | Pituitary gland                 | PPT                      |
| 2       | 18/7/2022 | IV MSc | Molecular Endocrinology | Hormone receptors               | PPT                      |
| 3       | 22/7/2022 | IV MSc | Molecular Endocrinology | Diabetes insipidus              | PPT                      |
| 4       | 11/8/2022 | IV MSc | Molecular Endocrinology | Thyroid hormone                 | PPT                      |
| 5       | 23/8/2022 | IV MSc | Molecular Endocrinology | The adrenal gland               | PPT                      |
| 6       | 30/8/2022 | IV MSc | Molecular Endocrinology | Conads Hormones                 | PPT                      |
| 7       | 4/7/2022  | IV BSc | Microbiology            | History of microbiology         | PPT                      |
| 8       | 15/7/2022 | IV BSc | Microbiology            | Classification of microorganism | PPT                      |
| 9       | 20/7/2022 | IV BSc | Microbiology            | scope of microbiology           | PPT                      |
| 10      | 1/8/2022  | IV BSc | Microbiology            | Types of microscopes            | PPT                      |
| 11      | 20/8/2022 | IV BSc | Microbiology            | Industrial microbiology         | PPT                      |
| 12      | 25/8/2022 | IV BSc | Microbiology            | Agricultural microbiology       | PPT                      |

Signature of the Staff



Head of the Department

**Dr. S. Kanitha**, M.Sc., M.Phil., Ph.D., SET,  
Assistant Professor and Head,  
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**Dr. J. Parasuraman**, M.A., M.B.A.,  
M.Phil., B.Ed.,  
**Principal**  
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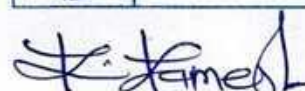
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**J.J. Nagar, Sivapuram Post, Pudukkottai**

**Details of ICT Enabled Teaching Resources**

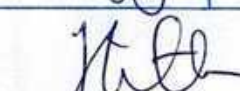
**Department** : BIOCHEMISTRY  
**Name of the Staff** : DR. R. RAMESH

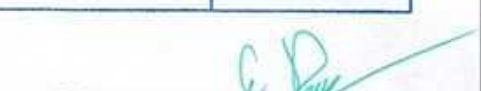
**Academic Year** : 2022 - 2023  
**Semester** : ☒ Odd / ☐ Even

| Sl. No. | Date     | Class    | Course Title            | Topic                                    | Type of ICT Tool(s) used |
|---------|----------|----------|-------------------------|------------------------------------------|--------------------------|
| 1       | 21.07.22 | II. B.Sc | Fundamentals of Biology | Introduction to Cell Biology             | PPT                      |
| 2       | 05.08.22 | II. B.Sc | Fundamentals of Biology | Structure of Plasma Membrane             | PPT                      |
| 3       | 11.08.22 | II. B.Sc | Fundamentals of Biology | Models of Plasma Membrane                | PPT                      |
| 4       | 25.08.22 | II. B.Sc | Fundamentals of Biology | Structure of Cell Wall                   | PPT                      |
| 5       | 07.09.22 | II. B.Sc | Fundamentals of Biology | Mitochondria: Structure and its function | PPT                      |
| 6       | 28.09.22 | II. B.Sc | Fundamentals of Biology | Chemistry of lysosomes                   | PPT                      |
| 7       | 30.09.22 | II. B.Sc | Fundamentals of Biology | Special types of chromosomes             | PPT                      |
| 8       | 07.10.22 | II. B.Sc | Fundamentals of Biology | Cell cycle                               | PPT                      |
| 9       | 12.10.22 | II. B.Sc | Fundamentals of Biology | Mendel's laws of Inheritance             | PPT                      |
| 10      | 20.10.22 | II. B.Sc | Fundamentals of Biology | Introduction to Embryology               | PPT                      |
| 11      | 14.11.22 | II. B.Sc | Fundamentals of Biology | Darwinism                                | PPT                      |
| 12      | 21.11.22 | II. B.Sc | Fundamentals of Biology | Hardy-Weinberg law                       | PPT                      |

  
**Signature of the Staff**



  
**Head of the Department**  
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**J.J. College of Arts and Science (Autonomous)**

**J.J. Nagar, Sivapuram Post, Pudukkottai**

**Details of ICT Enabled Teaching Resources**

Department : **BIOCHEMISTRY**  
Name of the Staff : **V. RAGHAVI**

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

| Sl. No. | Date    | Class   | Course Title      | Topic                            | Type of ICT Tool(s) used |
|---------|---------|---------|-------------------|----------------------------------|--------------------------|
| 1.      | 08/7/22 | II M.Sc | Molecular Biology | Proteins, DNA, RNA               | PPT                      |
| 2.      | 13/7/22 | II M.Sc | Molecular Biology | The Central Dogma                | PPT                      |
| 3.      | 19/7/22 | II M.Sc | Molecular Biology | Cairns Model                     | PPT                      |
| 4.      | 27/7/22 | II M.Sc | Molecular Biology | DNA Polymerases.                 | PPT                      |
| 5.      | 28/7/22 | II M.Sc | Molecular Biology | Replication Events               | PPT                      |
| 6.      | 3/8/22  | II M.Sc | Molecular Biology | Replication bubbles              | PPT                      |
| 7.      | 4/8/22  | II M.Sc | Molecular Biology | Genetic Code                     | PPT                      |
| 8.      | 8/8/22  | II M.Sc | Molecular Biology | Salient features of Genetic Code | PPT                      |
| 9.      | 11/8/22 | II M.Sc | Molecular Biology | Wobble                           | PPT                      |
| 10.     | 2/9/22  | II M.Sc | Molecular Biology | Overview of transcription        | PPT                      |
| 11.     | 6/9/22  | II M.Sc | Molecular Biology | Termination                      | PPT                      |
| 12.     | 7/9/22  | II M.Sc | Molecular Biology | Rho independent termination      | PPT                      |

Signature of the Staff



Head of the Department

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Assistant Professor and Head,  
Department of Biochemistry,  
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**J.J. College of Arts and Science (Autonomous)**  
**J.J. Nagar, Sivapuram Post, Pudukkottai**  
**Details of ICT Enabled Teaching Resources**

Department : **BIOCHEMISTRY** Academic Year : 2022 - 2023  
 Name of the Staff : **Dr. A.S.VISAYAKUMAR** Semester : **Odd / Even**

| Sl. No. | Date     | Class   | Course Title          | Topic                                  | Type of ICT Tool(s) used |
|---------|----------|---------|-----------------------|----------------------------------------|--------------------------|
| 01.     | 01.08.22 | II.M.Sc | Clinical Biochemistry | CSF                                    | PPT                      |
| 02.     | 05/08/22 | II.M.Sc | Clinical Biochemistry | Aminotic Fluid                         | PPT                      |
| 03.     | 26/08/22 | II.M.Sc | Clinical Biochemistry | Regulation of Blood pH-Buffers         | PPT                      |
| 04.     | 29/08/22 | II M.Sc | Clinical Biochemistry | Respiratory, Renal, Metabolic acidosis | PPT                      |
| 05.     | 30/08/22 | II M.Sc | Clinical Biochemistry | Water and Electrolyte Homeostasis      | PPT                      |
| 06.     | 02/09/22 | II M.Sc | Clinical Biochemistry | Electrolytes                           | PPT                      |
| 07.     | 21/10/22 | II M.Sc | Clinical Biochemistry | Diabetes Mellitus                      | PPT                      |
| 08.     | 28/09/22 | II B.Sc | Enzymology            | Chymotrypsin                           | PPT                      |
| 09.     | 30/09/22 | II B.Sc | Enzymology            | Lysozyme                               | PPT                      |
| 10.     | 12/10/22 | II B.Sc | Enzymology            | MM Equation                            | PPT                      |
| 11.     | 14/10/22 | II B.Sc | Enzymology            | Line weaver Burke Plot                 | PPT                      |
| 12.     | 17/10/22 | II B.Sc | Enzymology            | Eadie-Hofster                          | PPT                      |

*A.S. Visayakumar*  
 Signature of the Staff



*S. Kanitha*  
 Head of the Department  
**Dr. S. Kanitha**, M.Sc., M.Phil., Ph.D., SET,  
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**J.J. College of Arts and Science (Autonomous)**  
J.J. Nagar, Sivapuram Post, Pudukkottai

**Details of ICT Enabled Teaching Resources**

Department : Biochemistry  
Name of the Staff : Dr. R. SATHUVAN

Academic Year : 2022 - 2023  
Semester : Odd / Even

| Sl. No. | Date     | Class              | Course Title | Topic                        | Type of ICT Tool(s) used |
|---------|----------|--------------------|--------------|------------------------------|--------------------------|
| 1       | 25/8/22  | I Msc Biochemistry | Immunology   | Innate Immunity              | PPT                      |
| 2       | 29/8/22  | "                  | "            | Natural killer cells         | PPT                      |
| 3       | 6/9/22   | "                  | "            | Diversity of Antibodies      | PPT                      |
| 4       | 7/9/22   | "                  | "            | Antigen antibody reaction    | PPT                      |
| 5       | 14/9/22  | "                  | "            | Immune System                | PPT                      |
| 6       | 15/9/22  | "                  | "            | Immunoglobulins              | PPT                      |
| 7       | 16/9/22  | "                  | "            | Immune Response to Bacteria  | PPT                      |
| 8       | 6/10/22  | "                  | "            | Immune response to tumors.   | PPT                      |
| 9       | 7/10/22  | "                  | "            | Circulating plasma proteins. | PPT                      |
| 10      | 11/10/22 | "                  | "            | ELISA                        | PPT                      |
| 11      | 18/10/22 | "                  | "            | Immuno-histo-chemistry       | PPT                      |
| 12      | 19/10/22 | "                  | "            | Immuno-blotting              | PPT                      |

Signature of the Staff



Head of the Department

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

**J.J. Nagar, Sivapuram Post, Pudukkottai**

**Details of ICT Enabled Teaching Resources**

**Department** : BIOCHEMISTRY

**Academic Year** : 2022 - 2023

**Name of the Staff** : DR. S. KANITHA

**Semester** : Odd / Even

| Sl. No. | Date     | Class  | Course Title              | Topic                                 | Type of ICT Tool(s) used |
|---------|----------|--------|---------------------------|---------------------------------------|--------------------------|
| 01.     | 26/12/22 | 5 M.Sc | METABOLISM AND REGULATION | HIGH ENERGY MOLECULES                 | PPT                      |
| 02.     | 27/12/22 | "      | "                         | BIOLOGICAL OXIDATION                  | PPT                      |
| 03.     | 28/12/22 | "      | "                         | ELECTRON TRANSPORT CHAIN              | PPT                      |
| 04.     | 29/12/22 | "      | "                         | OXIDATIVE PHOSPHORYLATION             | PPT                      |
| 05      | 4/1/23   | "      | "                         | GLYCOLYSIS                            | PPT                      |
| 06.     | 5/1/23   | "      | "                         | TCA CYCLE                             | PPT                      |
| 07      | 9/1/23   | "      | "                         | GLYCOGENESIS                          | PPT                      |
| 08      | 10/1/23  | "      | "                         | GLYCOGENOLYSIS                        | PPT                      |
| 09      | 13/1/23  | "      | "                         | GLUCURONIC ACID PATHWAY               | PPT                      |
| 10      | 18/1/23  | "      | "                         | FATTY ACID BIOSYNTHESIS               | PPT                      |
| 11.     | 24/1/23  | "      | "                         | REGULATION OF FATTY ACID BIOSYNTHESIS | PPT                      |
| 12.     | 25/1/23  | "      | "                         | $\beta$ -OXIDATION                    | PPT                      |

Signature of the Staff



**Head of the Department**  
**Dr. S. Kanitha**, M.Sc., M.Phil., Ph.D., SET,  
 Assistant Professor and Head,  
 Department of Biochemistry,  
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**Principal**  
**J.J. PARASURAMAN**, M.A., M.B.A., M.C.,  
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**J.J. College of Arts and Science (Autonomous)**  
**J.J. Nagar, Sivapuram Post, Pudukkottai**

**Details of ICT Enabled Teaching Resources**

**Department** : BIOCHEMISTRY  
**Name of the Staff** : P-PALANIAPPAN.

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

| Sl. No. | Date       | Class   | Course Title                          | Topic                             | Type of ICT Tool(s) used |
|---------|------------|---------|---------------------------------------|-----------------------------------|--------------------------|
| 1       | 14/12/2022 | III BSc | Biotechnology and Genetic Engineering | rDNA Technology                   | PPT                      |
| 2       | 15/12/2022 | III BSc | Biotechnology and Genetic Engineering | Scop of Biotechnology             | PPT                      |
| 3       | 21/12/2022 | III BSc | Biotechnology and Genetic Engineering | DNA modifying enzymes             | PPT                      |
| 4       | 26/12/2022 | III BSc | Biotechnology and Genetic Engineering | Cloning Vector                    | PPT                      |
| 5       | 2/1/2023   | III BSc | Biotechnology and Genetic Engineering | YAC - YEAST ARTIFICIAL Chromosome | PPT                      |
| 6       | 4/1/2023   | III BSc | Biotechnology and Genetic Engineering | Expression Cloning gene           | PPT                      |
| 7       | 14/1/2023  | III BSc | Biotechnology and Genetic Engineering | DNA Sequencing methods            | PPT                      |
| 8       | 2/2/2023   | III BSc | Biotechnology and Genetic Engineering | cDNA Library                      | PPT                      |
| 9       | 10/2/2023  | III BSc | Biotechnology and Genetic Engineering | DNA Hybridization                 | PPT                      |
| 10      | 27/2/2023  | III BSc | Biotechnology and Genetic Engineering | Agricultural Biotechnology        | PPT                      |
| 11      | 3/3/2023   | III BSc | Biotechnology and Genetic Engineering | Herbicide resistance              | PPT                      |
| 12      | 6/3/2023   | III BSc | Biotechnology and Genetic Engineering | Genetic Modified Plants           | PPT                      |

Signature of the Staff



Head of the Department

**Dr. S. Kanitha**, M.Sc., M.Phil., Ph.D., SET,  
 Assistant Professor and Head,  
 Department of Biochemistry,  
 J.J. College of Arts and Science (Autonomous),  
 Pudukkottai, Tamilnadu.

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

J.J. Nagar, Sivapuram Post, Pudukkottai

## Details of ICT Enabled Teaching Resources

Department : BIOCHEMISTRY

Academic Year : 2022 - 2023

Name of the Staff : DR. R. RAMESH

Semester : Odd / Even

| Sl. No. | Date     | Class   | Course Title                   | Topic                                       | Type of ICT Tool(s) used |
|---------|----------|---------|--------------------------------|---------------------------------------------|--------------------------|
| 1       | 12-12-22 | I. M.Sc | Genetics and Molecular Biology | Introduction to Genetics                    | PPT                      |
| 2       | 14-12-22 | I. M.Sc | Genetics and Molecular Biology | Laws of Inheritance                         | PPT                      |
| 3       | 21-12-22 | I. M.Sc | Genetics and Molecular Biology | Multiple Alleles                            | PPT                      |
| 4       | 26-12-22 | I. M.Sc | Genetics and Molecular Biology | Structure of DNA                            | PPT                      |
| 5       | 27-12-22 | I. M.Sc | Genetics and Molecular Biology | The Watson and Crick DNA double helix model | PPT                      |
| 6       | 03-01-23 | I. M.Sc | Genetics and Molecular Biology | DNA Replication                             | PPT                      |
| 7       | 06-01-23 | I. M.Sc | Genetics and Molecular Biology | RNA Structure                               | PPT                      |
| 8       | 11-01-23 | I. M.Sc | Genetics and Molecular Biology | Types of RNA                                | PPT                      |
| 9       | 13-01-23 | I. M.Sc | Genetics and Molecular Biology | Lac operon Concept                          | PPT                      |
| 10      | 02-02-23 | I. M.Sc | Genetics and Molecular Biology | Chromosomal Aberrations                     | PPT                      |
| 11      | 27-02-23 | I. M.Sc | Genetics and Molecular Biology | Transcription                               | PPT                      |
| 12      | 08-03-23 | I. M.Sc | Genetics and Molecular Biology | Post Transcriptional Modifications..        | PPT                      |

Signature of the Staff



Head of the Department  
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**J.J. Nagar, Sivapuram Post, Pudukkottai**

**Details of ICT Enabled Teaching Resources**

Department : *BIOCHEMISTRY*  
 Name of the Staff : *V. RAGHAVI*

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

| SL No. | Date     | Class    | Course Title | Topic                                | Type of ICT Tool(s) used |
|--------|----------|----------|--------------|--------------------------------------|--------------------------|
| 1.     | 14/12/22 | III B.Sc | Immunology   | Classification                       | PPT                      |
| 2.     | 3/1/23   | III B.Sc | Immunology   | Hapten                               | PPT                      |
| 3.     | 6/1/23   | III B.Sc | Immunology   | Adjuvants                            | PPT                      |
| 4.     | 9/1/23   | III B.Sc | Immunology   | Immunoglobulins                      | PPT                      |
| 5.     | 11/1/23  | III B.Sc | Immunology   | Primary Lymphoid organ               | PPT                      |
| 6.     | 18/1/23  | III B.Sc | Immunology   | Bone Marrow                          | PPT                      |
| 7.     | 23/1/23  | III B.Sc | Immunology   | Secondary Peripheral Lymphoid Organs | PPT                      |
| 8.     | 24/1/23  | III B.Sc | Immunology   | Gut Associated Lymphoid tissues      | PPT                      |
| 9.     | 27/1/23  | III B.Sc | Immunology   | Lymphocyte Traffic                   | PPT                      |
| 10.    | 31/1/23  | III B.Sc | Immunology   | Lymphocytes                          | PPT                      |
| 11.    | 3/2/23   | III B.Sc | Immunology   | MHC Antigen                          | PPT                      |
| 12.    | 4/2/23   | III B.Sc | Immunology   | The B-Cell Receptor                  | PPT                      |

*P*  
 Signature of the Staff



*S. Kanitha*  
 Head of the Department  
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*Dr. J. Parasuraman*  
 Dr. J. PARASURAMAN, M.A., M.B.A., M.C.,  
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 PUDUKKOTTAI - 622 42



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

**J.J. Nagar, Sivapuram Post, Pudukkottai**

**Details of ICT Enabled Teaching Resources**

Department : Biochemistry

Academic Year : 2022 - 2023

Name of the Staff : Dr. A.S. VIJAYAKUMAR

Semester : Odd / Even ✓

| Sl. No. | Date     | Class    | Course Title          | Topic                     | Type of ICT Tool(s) used |
|---------|----------|----------|-----------------------|---------------------------|--------------------------|
| 1.      | 19/12/22 | II. B.Sc | Clinical Biochemistry | CSF                       | PPT                      |
| 2.      | 21/12/22 | II. B.Sc | Clinical Biochemistry | Amniotic Fluid            | PPT                      |
| 3.      | 29/12/22 | II. B.Sc | Clinical Biochemistry | Glycosuria                | PPT                      |
| 4.      | 12/01/23 | II. B.Sc | Clinical Biochemistry | Glucose Tolerance Test    | PPT                      |
| 5.      | 19/01/23 | II. B.Sc | Clinical Biochemistry | Galactosemia              | PPT                      |
| 6.      | 06/02/23 | II. B.Sc | Clinical Biochemistry | Hypercholesterolemia      | PPT                      |
| 7.      | 07/02/23 | II. B.Sc | Clinical Biochemistry | Disorders of Lipoproteins | PPT                      |
| 8.      | 21/02/23 | II. B.Sc | Clinical Biochemistry | Obesity                   | PPT                      |
| 9.      | 22/02/23 | II. B.Sc | Clinical Biochemistry | Atherosclerosis           | PPT                      |
| 10.     | 27/02/23 | II. B.Sc | Clinical Biochemistry | Disorders of Glycine      | PPT                      |
| 11.     | 01/02/23 | II. B.Sc | Clinical Biochemistry | Disorders of Tryptophan   | PPT                      |
| 12.     | 20/03/23 | II. B.Sc | Clinical Biochemistry | GFT                       | PPT                      |

Signature of the Staff



Head of the Department

**Dr. S. Kanitha**, M.Sc., M.Phil., Ph.D., SET,  
Assistant Professor and Head,  
Department of Biochemistry,  
J.J. College of Arts and Science (Autonomous),  
Pudukkottai, Tamilnadu.

Principal

**PRINCIPAL**  
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(Autonomous)

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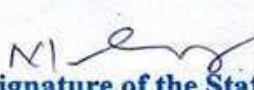
**J.J. College of Arts and Science (Autonomous)**  
**J.J. Nagar, Sivapuram Post, Pudukkottai**

**Details of ICT Enabled Teaching Resources**

**Department** : Biochemistry  
**Name of the Staff** : Dr. N. SATHYAN

**Academic Year** : 2022 - 2023  
**Semester** : Odd / Even ✓

| Sl. No. | Date     | Class                | Course Title       | Topic                  | Type of ICT Tool(s) used |
|---------|----------|----------------------|--------------------|------------------------|--------------------------|
| 1       | 15/12/22 | III BSc Biochemistry | Plant Biochemistry | Photosynthesis         | PPT                      |
| 2       | 16/12/22 | III BSc Biochemistry | "                  | Photosynthetic pigment | PPT                      |
| 3       | 23/12/22 | III BSc Biochemistry | "                  | Chlorophyll            | PPT                      |
| 4       | 26/12/22 | III BSc Biochemistry | "                  | Carotenoids            | PPT                      |
| 5       | 2/1/23   | III BSc Biochemistry | "                  | Photosystem            | PPT                      |
| 6       | 3/1/23   | III BSc Biochemistry | "                  | Light reaction         | PPT                      |
| 7       | 11/1/23  | III BSc Biochemistry | "                  | Photorespiration       | PPT                      |
| 8       | 1/2/23   | III BSc Biochemistry | "                  | Respiration            | PPT                      |
| 9       | 6/2/23   | III BSc Biochemistry | "                  | Auxin                  | PPT                      |
| 10      | 7/3/23   | III BSc Biochemistry | "                  | Abscissic Acid         | PPT                      |
| 11      | 14/3/23  | III BSc Biochemistry | "                  | Long day plants        | PPT                      |
| 12      | 15/3/23  | III BSc Biochemistry | "                  | Seed dormancy          | PPT                      |

Signature of the Staff   


**Head of the Department**  
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