



# Laboratory Manual of Biochemistry

## Methods and Techniques

**Readership:** Meant for all those related to biochemistry in all fields.

This book is a rare combination of both the methods and protocols. Each experiment includes principle, requirements, procedure, observations, calculation and results.

- At the end of each chapter, references for additional reading are provided. Important precautions, warnings and tips are given under the notes action.
- In addition, there are 12 appendices, which give minute details on basic chemistry, buffer preparations and other aspects required for the conduct of the experiments.
- The methods given in the book will be useful for conducting practical classes at the undergraduate and postgraduate levels in biochemistry, biotechnology, microbiology, agricultural sciences, environmental science, botany, zoology, nutrition, pharmaceutical science and other biology-related subjects.

This book will be a bonanza for the research workers since it covers procedures from the classical basic biochemistry to the modern PCR techniques.

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Methods and Techniques

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## Methods and Techniques





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## Methods and Techniques

Strictly according to new syllabus prescribed by UGC, ICAR and  
All India Technical Universities

For B.Sc., B.Sc. Ag, BV.Sc, B.Sc. Biotechnology, B.Tech. Biotech  
and

M.Sc., M.Sc. Ag, MV. Sc M.Sc. Biochemistry, M.Sc. Biotechnology and  
M.Tech. Biotech

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## Contents

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Foreword .....	v
Preface .....	vii
Acknowledgement .....	ix
Abbreviations/Acronyms .....	xix
Glossary .....	xxiii
<b>Unit 1. General Laboratory Principles .....</b>	<b>1</b>
<b>Unit 2. Carbohydrates .....</b>	<b>11</b>
<b>Experiment - 1 : Analysis of Carbohydrates.....</b>	<b>14</b>
<b>Experiment - 2 : Estimation of Reducing Sugar by     Dinitrosalicylate (DNS) and Plotting     Standard Curve by Dextrose .....</b>	<b>23</b>
<b>Experiment - 3 : Estimation of Sugars by Orcinol Method .....</b>	<b>25</b>
<b>Experiment - 4 : Estimation of Reducing Sugars by     Nelson-Somogyi's Method .....</b>	<b>27</b>
<b>Experiment - 5 : Estimation of total Soluble Sugars by     Anthrone Method .....</b>	<b>30</b>
<b>Experiment - 6 : Estimation of total Soluble Sugars By     Phenol - Sulphuric Acid Method. ....</b>	<b>32</b>
<b>Experiment - 7 : Estimation of Non-Reducing Sugars .....</b>	<b>34</b>
<b>Experiment - 8 : Estimation of Starch by Anthrone Reagent ...</b>	<b>36</b>
<b>Experiment - 9 : Determination of Amylose .....</b>	<b>38</b>
<b>Experiment - 10 : Estimation of Maltose from any Fruit     Juice .....</b>	<b>40</b>
<b>Experiment - 11 : Estimation of Cellulose from Fresh Plants ....</b>	<b>42</b>
<b>Experiment - 12 : Estimation of Hemicellulose .....</b>	<b>44</b>
<b>Experiment - 13 : Estimation of Crude Fibre .....</b>	<b>46</b>

<b>Unit 3. Amino Acids and Proteins</b> .....	<b>49</b>
<b>Experiment - 1 :</b> Identification of N-terminal Amino Acid of a Protein using Dansyl Chloride Method .....	51
<b>Experiment - 2 :</b> Isolation of Milk Protein (Casein) from the Milk .....	54
<b>Experiment - 3 :</b> Estimation of Total Protein from Plant Fresh Tissue .....	56
<b>Experiment - 4 :</b> Estimation of Total Amino Acid from Plant Fresh Tissue .....	58
<b>Experiment - 5 :</b> Identify the Amino Acid present in the given sample by Qualitative Method .....	61
<b>Experiment - 6 :</b> Estimate the Concentration of Amino Acids in given sample by Ninhydrin Method .....	65
<b>Experiment - 7 :</b> Estimate the Concentration of Protein in given sample by Biuret Method .....	68
<b>Experiment - 8 :</b> Estimate the Concentration of Protein in given sample by Folin-Lowry's Method .....	71
<b>Experiment - 9 :</b> Estimate the Concentration of Protein in given sample by Bradford's Method .....	74
<b>Experiment - 10 :</b> Estimation of Amino Acid by Spectrophotometric Method .....	77
<b>Experiment - 11 :</b> Native Disc-Gel Electrophoresis of Proteins .....	79
<b>Experiment - 12 :</b> Separation of Proteins by SDS-PAGE .....	82
<b>Experiment - 13 :</b> SDS- Polyacrylamide slab Gel Electrophoresis of Proteins under Reducing Conditions (SDS-PAGE) .....	86
<b>Experiment - 14 :</b> Estimation of total Nitrogen by Micro - Kjeldahl Method .....	92
<b>Unit 4. Lipids</b> .....	<b>97</b>
<b>Experiment - 1 :</b> Extraction and Gravimetric Estimation of lipid from Ground Nut by Soxhlet's Method .....	98

<b>Experiment - 2 :</b> Estimate the Lipid Present in given sample by Sulfo-Phosphovanilin Method .....	100
<b>Experiment - 3 :</b> Determination of Acid-Value of Fats and Oils .....	102
<b>Experiment - 4 :</b> Determination of Saponification Value of Fat and Oil .....	105
<b>Experiment - 5 :</b> Estimation of Free Fatty Acids .....	108
<b>Experiment - 6 :</b> Determination of Iodine Value of Oil .....	110
<b>Experiment - 7 :</b> Determination of Peroxide Value of Oil .....	112
<b>Experiment - 8 :</b> Estimation of Volatile Acids .....	114
<b>Experiment - 9 :</b> Identification and Quantification of Fatty Acids .....	116
<b>Experiment - 10 :</b> Steam Distillation and Isolation of Essential Oils .....	118
<b>Unit 5. Nucleic Acids</b> .....	<b>121</b>
<b>Experiment - 1 :</b> The Determination of the Phosphorus content of a Nucleic Acid .....	124
<b>Experiment - 2 :</b> Estimation of DNA by Diphenylamine (DPA) Method .....	125
<b>Experiment - 3 :</b> Determination of RNA by Orcinol Method ...	127
<b>Experiment - 4 :</b> To Perform Restriction Digestion of $\lambda$ DNA ..	129
<b>Experiment - 5 :</b> To Perform Ligation of $\lambda$ EcoRI Digest using $T_4$ DNA Ligase .....	130
<b>Experiment - 6 :</b> Elution of Plant DNA Fragment from Agarose Gel .....	132
<b>Experiment - 7 :</b> Isolation of total RNA .....	134
<b>Experiment - 8 :</b> To Perform Southern Hybridization .....	136
<b>Experiment - 9 :</b> To Perform PCR Amplification of Specific Target Sequence from Genomic DNA .....	141
<b>Experiment - 10 :</b> To Isolate the total Genomic DNA from Plant Source .....	143

<b>Unit 6. Enzymes</b> .....	147
<b>Experiment - 1 :</b> Determination of Catalytic Power of Acid Phosphatase .....	149
<b>Experiment - 2 :</b> To Obtain the Progress Curve During the Hydrolysis of p-Nitrophenyl Phosphate by Serum Alkaline Phosphatase ( <i>Orthophosphoric Monoester Phosphohydrolase</i> , 3.1.3.....)	152
<b>Experiment - 3 :</b> Variation in Serum Alkaline Phosphatase Activity with Enzyme Concentration .....	155
<b>Experiment - 4 :</b> The Determination of the Michaelis Constant for the Digestion of Casein by Trypsin (3.4.4.4.) .....	160
<b>Experiment - 5 :</b> Yeast Isocitrate Dehydrogenase: An Allosteric Enzyme .....	165
<b>Experiment - 6 :</b> Nicotinamide Adenine Dinucleotide as the Coenzyme for Lactate Dehydrogenase (L-lactate: NAD Oxidoreductase, 1.1.1.27) .....	168
<b>Experiment - 7 :</b> The Effect of Inhibitors on Ox Heart Lactate Dehydrogenase .....	173
<b>Experiment - 8 :</b> Determination of Nitrate Reductase Activity .....	178
<b>Experiment - 9 :</b> Demonstrate the Diastase Activity in Germinating Seeds of Barley.....	181
<b>Experiment - 10 :</b> The Determination of the 'Optimum Temperature' of $\alpha$ -amylase .....	184
<b>Experiment - 11 :</b> The Effect of Temperature on the Stability of $\alpha$ -amylase .....	186
<b>Experiment - 12 :</b> The pH Optimum of an Enzyme .....	189
<b>Experiment - 13 :</b> Determination of Enzyme Glutamate Dehydrogenase Activity (GDH) from Plant Leaves/Shoot/Root .....	190
<b>Experiment - 14 :</b> Determination of Enzyme Glutamine Synthetase Activity (GS) from Plant Tissue ..	193

<b>Experiment - 15 :</b> Determination of Enzyme Glutamate Synthase Activity (GOGAT) from Plant Tissue .....	195
<b>Experiment - 16 :</b> Estimate the Amylase Activity in the given Sample by Calculating Units (U) of Enzyme ...	198
<b>Experiment - 17 :</b> Investigate the Effect of Temperature on Amylase Activity and find out the Temperature Optima for Amylase .....	201
<b>Experiment - 18 :</b> Estimation of Catalase Enzyme from Plants ....	203
<b>Experiment - 19 :</b> Estimation of Peroxidase Enzyme from Fresh Leaves .....	205
<b>Experiment - 20 :</b> Estimation of Superoxide Dismutase Enzyme from Plant Tissue .....	207
<b>Experiment - 21 :</b> Estimation of Ascorbate Peroxidase Enzyme from Plants .....	211
<b>Experiment - 22 :</b> Estimation of Ascorbate Content Determination from Fresh Leaves .....	213
<b>Unit 7. Vitamins</b> .....	217
<b>Experiment - 1 :</b> Estimation of Ascorbic Acid (Vitamin C) by Volumetric Method .....	219
<b>Experiment - 2 :</b> Estimation of Ascorbic acid (Vitamin C) by Colorimetric Method .....	221
<b>Experiment - 3 :</b> Estimation of Vitamin A .....	224
<b>Experiment - 4 :</b> Estimation of Vitamin D <sub>2</sub> and D <sub>3</sub> .....	227
<b>Experiment - 5 :</b> Estimation of Tocopherol (Vitamin E) .....	229
<b>Experiment - 6 :</b> Estimation of Pyridoxine (B <sub>6</sub> ) .....	232
<b>Experiment - 7 :</b> Estimation of Thiamin.....	235
<b>Experiment - 8 :</b> Estimation of Riboflavin.....	238
<b>Unit 8. Pigments</b> .....	243
<b>Experiment - 1 :</b> Estimation of Total Carotenoids from Plant Tissue .....	246



**Experiment - 2 :** Estimation of Chlorophyll from Plant Tissue ..... 249

**Experiment - 3 :** To Separate Anthocynins by Paper and /or Thin layer Chromatography .....251

**Experiment - 4 :** To Separate and Characterize the Anthocyanin Pigments ..... 253

**Experiment - 5 :** Colour Development in Apples under the Influence of Quality of Light ..... 256

**Experiment - 6 :** To Separate and Identify the Lycopene Present in Plant Material ..... 260

**Experiment - 7 :** To Isolate the Chloroplast Pigments on the Basis of their Differential Solubility in Various Organic Solvents and their Absorption Properties using Paper Chromatography .....263

**Experiment - 8 :** Quantitative Determination and Study of Absorption Spectrum of Chlorophylls Extracted from the Leaves of Higher Plants....266

**Experiment - 9 :** Isolation of Active Chloroplasts from Leaves and Observation of Hill Reaction Activity of Chloroplasts .....268

**Experiment - 10 :** To Extract the Curcumin Pigment ..... 270

**Unit 9. Phenolics ..... 273**

**Experiment - 1 :** To Estimate Total Phenol Content in Plant ...275

**Experiment - 2 :** To Estimate the Chlorogenic Acid ..... 277

**Experiment - 3 :** To Estimate the Tannins by Folin-Denis and Vanillin Hydrochloride Methods .....279

**Experiment - 4 :** To Estimate the Lignins .....282

**Experiment - 5 :** To Estimate the Capsaicin by Colorimetric and Spectrophotometric Methods .....285

**Unit 10. Anti Nutritional Factors .....289**

**Experiment - 1 :** Estimation of Trypsin Inhibitor ..... 291

**Experiment - 2 :** Determinaton of Cyanogens .....293

**Experiment - 3 :** Estimation of Phytic Acid in Food Grains .... 295

**Experiment - 4 :** To Study the Cysteine Proteinase Inhibitor Assay ..... 297

**Experiment - 5 :** To Study the Antifungal Activity of Cystatin Present in the Given Sample ..... 299

**Unit 11. Plant Hormones .....303**

**Experiment - 1 :** Identify the Indoleacetic Acid Present in the Given Sample ..... 305

**Experiment - 2 :** Estimation of Ethylene in the Plant Material .....307

**Appendices ..... 311**

**Index ..... 341**