

Dr. Mahendrakumar Gajanan Dhabe - Professor & HOD

Date	Lecture/ Seminar/ Others	Competency no./Topic (Theory Lecture/small group teaching)	No. of Lectures
01-04-2025	Lecture	Lipid Metabolism (Lipoprotein) BC - 4.5,	1
03-04-2025 05-04-2025 08-04-2025	Lecture	Purine & Pyrimidine Metabolism I - III BC -10.2 ,10.3	3
15-04-2025	Lecture	Adrenal Function Test BC - 11.1	1
15-04-2025	Lecture	Environmental Biochemistry	1
03-05-2025 06-05-2025 08-05-2025 13-05-2025 15-05-2025 17-05-2025	Lecture	Molecular Biology – I- VI BC-7.1-7.3	6
12-06-2025 17-06-2025	Lecture	Integration of Metabolism & Starvation I - II BC- 6.1	2
14-06-2025	Lecture	Library Assignment	1
24-06-2025 26-06-2025	Lecture	AETCOM I - II	2
28-06-2025	CCT	Continuous Class Test	1
01-07-2025 03-07-2025	Lecture	Extracellular Matrix I – II BC – 6.1,6.2	2
04-07-2025	Lecture	Type Research	1
05-07-2025 07-07-2025	Lecture	Biochemistry of Cancer I – II BC – 13.2	2
MUHS Practical & Theory Exam- 03.10.2025 to 06.10.2025 & 13.09.2025 to 11.09.2025			
31-10-2025 01-11-2025	Lecture	Cell Membrane & transport across cell Membrane BC-1.1	2
12.11.2025 13-11-2025 15-11-2025 18-11-2025	Lecture	Chemistry of Lipids -I – IV BC-4.1	4
27-11-2025 29-11-2025	Lecture	Chemistry & Metabolism of Hemoglobin I - IV BC -5.8,5.9	4
04-12-2025	Seminar	Cell and cell membrane and transport cell membrane	1
09-12-2025	CCT	Continuous class test	1
10-12-2025 16-12-2025 20-12-2025 23-12-2025 30-12-2025	Lecture	Enzymes I -VI BC- 2.1, 2.2, 2.3	6
31-12-2025 03-01-2026 06-01-2026	Lecture	Fat Soluble Vitamin – I-III BC- 6.5	3

Date	Lecture/ Seminar/ Others	Competency no./Topic (Theory Lecture/small group teaching)	L
08-01-2026	CCT	Continuous class test	1
03-02-2026	Lecture	Gastric Function Test	1
17-03-2026	Seminar	Heme Metabolism	1
24-03-2026 25-03-2026 26-03-2026 27-03-2026	Lecture	Lipid Metabolism- V-IX BC 4.2, 4.3, 4.4	4
Total			51

Dr. Mahendrakumar Gajanan Dhabe - Professor & HOD

Date	Demo/ SGT/SDL/ others	Competency no./ Topic Practical Demonstration (small group teaching)	No. of Practicals
01-04-2025 03-04-2025	ECE	Phenylketonuria BC -5.7 B & A	2
01-04-2025 03-04-2025	Practical Demonstration	Advantages and/or Disadvantages or uses of unsaturated & trans fats in food BC 14.23 Batch - B & A	2
05-04-2025 08-04-2025	Practical Demonstration	Immunodiffusion BC -14.18 Batch - B & A	2
05-04-2025 08-04-2025	Practical Demonstration	Estimation of Uric Acid BC - 14.10 Batch - B & A	2
29-04-2025	SDL	Transamination, deamination, trans deamination Batch - B & A	1
06-05-2025 08-05-2025	Practical Demonstration	Estimation of SGPT/ SGOT BC- 2.2 & 11.3 Batch - B & A	2
13-05-2025 15-05-2025	Practical Demonstration	Estimation of serum ALP BC-11.14 Batch - B & A	2
17-05-2025 20-05-2025	Practical Demonstration	Total Cholesterol BC- 11.10 Batch - B & A	2
05-06-2025 10-06-2025 12-06-2025	Practical Demonstration	Estimation of serum HDL cholesterol BC-11.1 Batch - B & A	3
10-06-2025 12-06-2025	Practical Demonstration	Polymerase Chain Reaction (PCR) BC- 7.4 Batch - B & A	2
14-06-2025	SDL	Fatty Liver BC – 4.7,14.19 Batch - B & A	1
17-06-2025	Seminar	Inborn Errors of Amino acids Metabolism BC- 11.5,11.16	1
17-06-2025 19-06-2025	SDL	Transamination, Deamination, Transdeamination BC – 5.6 Batch - B & A	2
17-06-2025 19-06-2025	Practical Demonstration	Estimation of Triglycerides (TG) Batch - B & A	2
20-06-2025	ECE	Atherosclerosis Batch - B & A	1
20-06-2025	SDL	Enzyme Inhibition BC – 2.4 Batch - B & A	1
21-06-2025 24-06-2025	Practical Demonstration	Lipid Profile & Dyslipidemia BC 4.5-4.7 Batch - B & A	2
21-06-2025 24-06-2025	Practical Demonstration	Quality Control – I BC 11.16 & 11.19 Batch - B & A	2

Date	SGT/SDL/ others	Competency no./ Topic Practical Demonstration /small group teaching)	Prac
26-06-2025 01-07-2025	Practical Demonstration	Estimation of Calcium & Phosphorus Batch - B & A	2
26-06-2025 01-07-2025	Practical Demonstration	Quality Control – II BC 11.16 &11.19 Batch - B & A	2
27-06-2025	ECE	Myocardial Infarction Enzyme Trends BC – 2.5, 14.19 Batch - B & A	1
27-06-2025	ECE	Obesity BC- 4.7,8.5,14.19 Batch - B & A	1
03-07-2025 05-07-2025	Practical Demonstration	Automation BC - 14.18 Batch - B & A	2
03-07-2025 05-07-2025	Practical Demonstration	ELISA BC - 14.18 Batch - B & A	2
08-07-2025 10-07-2025	Practical Demonstration	CSF Analysis BC – 14.17 Batch - B & A	2
28-10-2025 30-10-2025	Practical Demonstration	Introduction to Biochemistry Glassware & Equipments BC - 14.1 Batch - B & A	2
01-11-2025 04-11-2025	Practical Demonstration	Good & Safe laboratory Practices BC-14.1 Batch - B & A	2
06-11-2025 11-11-2025	Practical Demonstration	pH meter & Buffer Preparation BC-14.2, 14.18 Batch - B & A	2
13-11-2025 15-11-2025	Practical Demonstration	Biomedical Waste Mangement (BMW) BC-14.1 Batch - B & A	2
18-11-2025 20-11-2025	Practical Demonstration	Sample Collection BC-14.20 Batch - B & A	2
25-11-2025 27-11-2025	Practical Demonstration	Normal constituents of Urine BC-14.3 Batch - B & A	2
29-11-2025	ECE	Lactose Intolerance	2
29-11-2025 04-12-2025	ECE	Urine analysis by dipsticks method demonstration	2
06-12-2025 09-12-2025	Practical Demonstration	Abnormal constituents of urine BC- 11.4	2
11-12-2025 16-12-2025 18-12-2025 20-12-2025	Practical Demonstration	AETCOM – I, II BC 1.1 Batch - B & A	2
11-12-2025 16-12-2025	Practical Demonstration	Writing Urine Report Writing Batch - B & A	2
18-12-2025 20-12-2025	Practical Demonstration	Colorimeter BC- 14.6 Batch - B & A	2
30-12-2025	ECE	Jaundice BC - 14.19 Batch - B & A	1
30-12-2025	Practical Demonstration	Estimation Plasma Glucose BC - 14.7 Batch - B & A	1
01-01-2026 03-01-2026	ECE	Sickel Cell Anemia BC- 5.9 Batch - B & A	2

Date	Demo/ SGT/SDL/ others	Competency no./ Topic Practical Demonstration (small group teaching)	No. of Practicals
01-01-2026 03-01-2026	Practical Demonstration	Estimation of serum Bilirubin BC-14.13 Batch - B & A	2
06-01-2026 08-01-2026	Practical Demonstration	Vitamin A deficiency disorder Batch - B & A	2
06-01-2026 08-01-2026	Practical Demonstration	Calculate Energy Content of Different Food Item? BC14.23 Batch - B & A	2
13-01-2026 15-01-2026	Practical Demonstration	Calculation of BMI, BMR & Glycemic Index BC - 8.2,8.5,14.23 Batch - B & A	2
17-01-2026	Practical Demonstration	Advantages and or / disadvantages of uses of unsaturated, saturated & trans fats in food BC- 14.23 Batch - B & A	2
03-02-2026	Practical Demonstration	Estimation of Serum Calcium BC-14.14 Batch - B & A	2
10-02-2026 12-02-2026	Practical Demonstration	Estimation of Serum Phosphorus BC-14.14 Batch - B & A	2
17-02-2026 21-02-2026	Practical Demonstration	Total Protein Estimation by Biuret Method & Albumin Estimation by BCG Dye Method BC -14.11 Batch - B & A	2
24-02-2026 26-02-2026	Practical Demonstration	Electrophoresis BC- 5.4 Batch - B & A	2
05-03-2026 07-03-2026	SDL	Galactose Metabolism & Uronic acid pathway BC- 3.4 Batch - B & A	2
05-03-2026 07-03-2026	Practical Demonstration	ELISA BC - 14.18 Batch - B & A	2
10-03-2026 24-3-2026	Practical Demonstration	Estimation of blood Urea BC-14.8 Batch - B & A	2
10-03-2026 24-03-2026	ECE	Inborn Error of Metabolism - Galactosemia Carbohydrate BC-3.3 Batch - B & A	2
		Total Practicals	98

Dr. Abdul Mubashir Abdul Majid Siddiqui - Associate Professor

Date	Lecture/ Seminar/ Others	Competency no./Topic (Theory Lecture/small group teaching)	No. of Lectures
19-06-2025 21-06-2025 24-06-2025 26-06-2025	Lecture	Mineral Metabolism I - IV BC- 6.9,6.8	4
14-06-2025	Lecture	Library Assignment	1
17-06-2025	Seminar	Inborn Errors of Amino acids Metabolism BC - 11.5,11.16	1
28-06-2025	CCT	Continous class test	
01-07-2025	Lecture	Alcohol metabolism and effects of chronic Aalcoholism BC – 13.4	1
05-07-2025	Lecture	Biochemistry Of AIDS BC – 13.3	1
08-07-2025	Lecture	Hormones & Marker related to Reproduction & reproductive health and Clinical Interpretation BC – 11.2	1
MUHS Practical & Theory Exam- 03.10.2025 to 06.10.2025 & 13.09.2025 to 11.09.2025			
15-07-2025	Lecture	Gene Expression Webinar	1
04-11-2025 06-11-2025 11-11-2025	Lecture	Chemistry of Carbohydrates I - III BC-3.1	3
15-11-2025 18-11-2025 20-11-2025	Lecture	Chemistry of Proteins- I-III BC - 5.1,5.2	3
29-11-2025 03-12-2025	Lecture	Chemistry of Nucleic acids-I- II BC - 10.1	2
04-12-2025	Lecture	cell and cell membrane and transport cell membrane	1
09-12-2025	CCT	Continous class test	1
18-12-2025 20-12-2025 23-12-2025 30-12-2025,	Lecture	Water Soluble Vitamin I- IV BC- 8.1	4
10-02-2026 12-02-2026 17-02-2026 21-02-2026 24-02-2026 27-02-2026 05-03-2026 07-03-2026	Lecture	Carbohydrate Metabolism I - VIII	8
Total Theory Lectures			33

Dr. Abdul Mubashir Abdul Majid Siddiqui

Date	Demo/ SGT/SDL/ others	Competency no./ Topic Practical Demonstration /small group teaching)	No. of Practicals
01-04-2025 03-04-2025	ECE	Phenylketonuria BC -5.7 B & A	2
01-04-2025 03-04-2025	Practical Demonstration	Advantages and/or Disadvantages or uses of unsaturated & trans fats in food BC 14.23 Batch - B & A	2
05-04-2025 08-04-2025	Practical Demonstration	Immunodiffusion BC -14.18 Batch - B & A	2
05-04-2025 08-04-2025	Practical Demonstration	Estimation of Uric Acid BC - 14.10 Batch - B & A	2
29-04-2025	SDL	Transamination, deamination, trans deamination Batch - B & A	1
06-05-2025 08-05-2025	Practical Demonstration	Estimation of SGPT/ SGOT BC- 2.2 & 11.3 Batch - B & A	2
13-05-2025 15-05-2025	Practical Demonstration	Estimation of serum ALP BC-11.14 Batch - B & A	2
17-05-2025 20-05-2025	Practical Demonstration	Total Cholesterol BC- 11.10 Batch - B & A	2
05-06-2025 10-06-2025 12-06-2025	Practical Demonstration	Estimation of serum HDL cholesterol BC-11.1 Batch - B & A	3
10-06-2025 12-06-2025	Practical Demonstration	Polymerase Chain Reaction (PCR) BC- 7.4 Batch - B & A	2
14-06-2025	SDL	Fatty Liver BC – 4.7,14.19 Batch - B & A	1
17-06-2025	Seminar	Inborn Errors of Amino acids Metabolism BC- 11.5,11.16	1
17-06-2025 19-06-2025	SDL	Transamination, Deamination, Transdeamination BC – 5.6 Batch - B & A	2
17-06-2025 19-06-2025	Practical Demonstration	Estimation of Triglycerides (TG) Batch - B & A	2
20-06-2025	ECE	Atherosclerosis Batch - B & A	1
20-06-2025	SDL	Enzyme Inhibition BC – 2.4 Batch - B & A	1
21-06-2025 24-06-2025	Practical Demonstration	Lipid Profile & Dyslipidemia BC 4.5-4.7 Batch - B & A	2
21-06-2025 24-06-2025	Practical Demonstration	Quality Control – I BC 11.16 & 11.19 Batch - B & A	2

Date	Demo/ SGT/SDL/ others	Competency no./ Topic Practical Demonstration (small group teaching)	
26-06-2025 01-07-2025	Practical Demonstration	Estimation of Calcium & Phosphorus Batch - B & A	2
26-06-2025 01-07-2025	Practical Demonstration	Quality Control – II BC 11.16 &11.19 Batch - B & A	2
27-06-2025	ECE	Myocardial Infarction Enzyme Trends BC – 2.5, 14.19 Batch - B & A	1
27-06-2025	ECE	Obesity BC- 4.7,8.5,14.19 Batch - B & A	1
03-07-2025 05-07-2025	Practical Demonstration	Automation BC - 14.18 Batch - B & A	2
03-07-2025 05-07-2025	Practical Demonstration	ELISA BC - 14.18 Batch - B & A	2
08-07-2025 10-07-2025	Practical Demonstration	CSF Analysis BC – 14.17 Batch - B & A	2
28-10-2025 30-10-2025	Practical Demonstration	Introduction to Biochemistry Glassware & Equipments BC - 14.1 Batch - B & A	2
01-11-2025 04-11-2025	Practical Demonstration	Good & Safe laboratory Practices BC-14.1 Batch - B & A	2
06-11-2025 11-11-2025	Practical Demonstration	pH meter & Buffer Preparation BC-14.2, 14.18 Batch - B & A	2
13-11-2025 15-11-2025	Practical Demonstration	Biomedical Waste Mangement (BMW) BC-14.1 Batch - B & A	2
18-11-2025 20-11-2025	Practical Demonstration	Sample Collection BC-14.20 Batch - B & A	2
25-11-2025 27-11-2025	Practical Demonstration	Normal constituents of Urine BC-14.3 Batch - B & A	2
29-11-2025	ECE	Lactose Intolerance	2
29-11-2025 04-12-2025	ECE	Urine analysis by dipsticks method demonstration	2
06-12-2025 09-12-2025	Practical Demonstration	Abnormal constituents of urine BC- 11.4	2
11-12-2025 16-12-2025 18-12-2025 20-12-2025	Practical Demonstration	AETCOM – I, II BC 1.1 Batch - B & A	2
11-12-2025 16-12-2025	Practical Demonstration	Writing Urine Report Writing Batch - B & A	2
18-12-2025 20-12-2025	Practical Demonstration	Colorimeter BC- 14.6 Batch - B & A	2
30-12-2025	ECE	Jaundice BC - 14.19 Batch - B & A	1
30-12-2025	Practical Demonstration	Estimation Plasma Glucose BC - 14.7 Batch - B & A	1
01-01-2026 03-01-2026	ECE	Sickel Cell Anemia BC- 5.9 Batch - B & A	2
01-01-2026 03-01-2026	Practical Demonstration	Estimation of serum Bilirubin BC-14.13 Batch - B & A	2

01-2026	Practical Demonstration	Vitamin A deficiency disorder Batch - B & A	2
08-01-2026	Practical Demonstration	Calculate Energy Content of Different Food Item? BC14.23 Batch - B & A	2
06-01-2026	Practical Demonstration	Calculation of BMI, BMR & Glycemic Index BC - 8.2,8.5,14.23 Batch - B & A	2
08-01-2026	Practical Demonstration	Advantages and or / disadvantages of uses of unsaturated, saturated & trans fats in food BC- 14.23 Batch - B & A	2
13-01-2026	Practical Demonstration	Estimation of Serum Calcium BC-14.14 Batch - B & A	2
15-01-2026	Practical Demonstration	Estimation of Serum Phosphorus BC-14.14 Batch - B & A	2
17-01-2026	Practical Demonstration	Total Protein Estimation by Biuret Method & Albumin Estimation by BCG Dye Method BC -14.11 Batch - B & A	2
03-02-2026	Practical Demonstration	Electrophoresis BC- 5.4 Batch - B & A	2
10-02-2026	Practical Demonstration	Galactose Metabolism & Uronic acid pathway BC- 3.4 Batch - B & A	2
12-02-2026	SDL	ELISA BC - 14.18 Batch - B & A	2
17-02-2026	Practical Demonstration	Estimation of blood Urea BC-14.8 Batch - B & A	2
21-02-2026	Practical Demonstration	Inborn Error of Metabolism - Galactosemia Carbohydrate BC-3.3 Batch - B & A	2
24-02-2026	Practical Demonstration		
26-02-2026		Total Practicals	98

Dr. Sayyed Anjum Abdul Karim - Assistant Professor

Date	Lecture/ Seminar/ Others	Competency no./Topic (Theory Lecture/small group teaching)	No. of Lectures
06-05-2025 08-05-2025 13-05-2025 15-05-2025	Lecture	Acid Base balance I - IV BC - 9.3	4
19-06-2025 21-06-2025	Lecture	Adrenal Function Test I - II BC- 11.1	2
28-06-2025	CCT	Continous class test	1
08-07-2025	Lecture	AI in Biochemistry BC – 13.5	1
10-07-2025	Lecture	Screening of Inborn Error of Metabolism I – II BC – 14.5	2
MUHS Practical & Theory Exam- 03.10.2025 to 06.10.2025 & 13.09.2025 to 11.09.2025			
28-10-2025	Lecture	Introduction to Biochemistry	1
30-10-2025	Lecture	Cell & Cell Organelles BC-1.1	1
19-11-2025 25-11-2025	Lecture	Plasma Proteins I – II BC-5.4	2
26-11-2025	Lecture	Immunoglobulins & Body Defence Mechanisms BC- 5.5	1
04-12-2025	Seminar	Cell and cell membrane and transport cell membrane	1
09-12-2025 11-12-2025	Lecture	Extracellular Matrix I -II	2
09-12-2025	CCT	Continuous class test	1
16-12-2025	Lecture	Protein Sorting, trafficking and targeting BC-6.3	1
01-01-2026 03-01-2026 06-01-2026		Biological Oxidation I – III BC -7.1, 2	3
08-01-2026	CCT	Continuous class test	1
13-01-2026 14-01-2026 15-01-2026 17-01-2026	Lecture	Nutrition I – IV BC - 8.2	4
21-02-2026 24-02-2026 07-03-2026 10-03-2026	Lecture	Lipid Metabolism I – IV BC 4.2, 4.3, 4.4	4
		Total	32

Dr. Sayyed Anjum Abdul Karim - Assistant Professor

Date	Demo/ SGT/SDL/ others	Competency no./ Topic Practical Demonstration /small group teaching)	No. of Practicals
01-04-2025 03-04-2025	ECE	Phenylketonuria BC -5.7 B & A	2
01-04-2025 03-04-2025	Practical Demonstration	Advantages and/or Disadvantages or uses of unsaturated & trans fats in food BC 14.23 Batch - B & A	2
05-04-2025 08-04-2025	Practical Demonstration	Immunodiffusion BC -14.18 Batch - B & A	2
05-04-2025 08-04-2025	Practical Demonstration	Estimation of Uric Acid BC - 14.10 Batch - B & A	2
29-04-2025	SDL	Transamination, deamination, trans deamination Batch - B & A	1
06-05-2025 08-05-2025	Practical Demonstration	Estimation of SGPT/ SGOT BC- 2.2 & 11.3 Batch - B & A	2
13-05-2025 15-05-2025	Practical Demonstration	Estimation of serum ALP BC-11.14 Batch - B & A	2
17-05-2025 20-05-2025	Practical Demonstration	Total Cholesterol BC- 11.10 Batch - B & A	2
05-06-2025 10-06-2025 12-06-2025	Practical Demonstration	Estimation of serum HDL cholesterol BC-11.1 Batch - B & A	3
10-06-2025 12-06-2025	Practical Demonstration	Polymerase Chain Reaction (PCR) BC- 7.4 Batch - B & A	2
14-06-2025	SDL	Fatty Liver BC – 4.7,14.19 Batch - B & A	1
17-06-2025	Seminar	Inborn Errors of Amino acids Metabolism BC- 11.5,11.16	1
17-06-2025 19-06-2025	SDL	Transamination, Deamination, Transdeamination BC – 5.6 Batch - B & A	2
17-06-2025 19-06-2025	Practical Demonstration	Estimation of Triglycerides (TG) Batch - B & A	2
20-06-2025	ECE	Atherosclerosis Batch - B & A	1
20-06-2025	SDL	Enzyme Inhibition BC – 2.4 Batch - B & A	1
21-06-2025 24-06-2025	Practical Demonstration	Lipid Profile & Dyslipidemia BC 4.5-4.7 Batch - B & A	2
21-06-2025 24-06-2025	Practical Demonstration	Quality Control – I BC 11.16 & 11.19 Batch - B & A	2

Date	Demo/ SGT/SDL/ others	Competency no./ Topic Practical Demonstration /small group teaching)	No. of Practicals
26-06-2025 01-07-2025	Practical Demonstration	Estimation of Calcium & Phosphorus Batch - B & A	2
26-06-2025 01-07-2025	Practical Demonstration	Quality Control – II BC 11.16 &11.19 Batch - B & A	2
27-06-2025	ECE	Myocardial Infarction Enzyme Trends BC – 2.5, 14.19 Batch - B & A	1
27-06-2025	ECE	Obesity BC- 4.7,8.5,14.19 Batch - B & A	1
03-07-2025 05-07-2025	Practical Demonstration	Automation BC - 14.18 Batch - B & A	2
03-07-2025 05-07-2025	Practical Demonstration	ELISA BC - 14.18 Batch - B & A	2
08-07-2025 10-07-2025	Practical Demonstration	CSF Analysis BC – 14.17 Batch - B & A	2
28-10-2025 30-10-2025	Practical Demonstration	Introduction to Biochemistry Glassware & Equipments BC - 14.1 Batch - B & A	2
01-11-2025 04-11-2025	Practical Demonstration	Good & Safe laboratory Practices BC-14.1 Batch - B & A	2
06-11-2025 11-11-2025	Practical Demonstration	pH meter & Buffer Preparation BC-14.2, 14.18 Batch - B & A	2
13-11-2025 15-11-2025	Practical Demonstration	Biomedical Waste Mangement (BMW) BC-14.1 Batch - B & A	2
18-11-2025 20-11-2025	Practical Demonstration	Sample Collection BC-14.20 Batch - B & A	2
25-11-2025 27-11-2025	Practical Demonstration	Normal constituents of Urine BC-14.3 Batch - B & A	2
29-11-2025	ECE	Lactose Intolerance	2
29-11-2025 04-12-2025	ECE	Urine analysis by dipsticks method demonstration	2
06-12-2025 09-12-2025	Practical Demonstration	Abnormal constituents of urine BC- 11.4	2
11-12-2025 16-12-2025 18-12-2025 20-12-2025	Practical Demonstration	AETCOM – I, II BC 1.1 Batch - B & A	2
11-12-2025 16-12-2025	Practical Demonstration	Writing Urine Report Writing Batch - B & A	2
18-12-2025 20-12-2025	Practical Demonstration	Colorimeter BC- 14.6 Batch - B & A	2
30-12-2025	ECE	Jaundice BC - 14.19 Batch - B & A	1
30-12-2025	Practical Demonstration	Estimation Plasma Glucose BC - 14.7 Batch - B & A	1
01-01-2026 03-01-2026	ECE	Sickel Cell Anemia BC- 5.9 Batch - B & A	2

Date	Demo/ SGT/SDL/ others	Competency no./ Topic Practical Demonstration /small group teaching)	No. of Practicals
01-01-2026 03-01-2026	Practical Demonstration	Estimation of serum Bilirubin BC-14.13 Batch - B & A	2
06-01-2026 08-01-2026	Practical Demonstration	Vitamin A deficiency disorder Batch - B & A	2
06-01-2026 08-01-2026	Practical Demonstration	Calculate Energy Content of Different Food Item? BC14.23 Batch - B & A	2
13-01-2026 15-01-2026	Practical Demonstration	Calculation of BMI, BMR & Glycemic Index BC - 8.2,8.5,14.23 Batch - B & A	2
17-01-2026	Practical Demonstration	Advantages and or / disadvantages of uses of unsaturated, saturated & trans fats in food BC- 14.23 Batch - B & A	2
03-02-2026	Practical Demonstration	Estimation of Serum Calcium BC-14.14 Batch - B & A	2
10-02-2026 12-02-2026	Practical Demonstration	Estimation of Serum Phosphorus BC-14.14 Batch - B & A	2
17-02-2026 21-02-2026	Practical Demonstration	Total Protein Estimation by Biuret Method & Albumin Estimation by BCG Dye Method BC -14.11 Batch - B & A	2
24-02-2026 26-02-2026	Practical Demonstration	Electrophoresis BC- 5.4 Batch - B & A	2
05-03-2026 07-03-2026	SDL	Galactose Metabolism & Uronic acid pathway BC- 3.4 Batch - B & A	2
05-03-2026 07-03-2026	Practical Demonstration	ELISA BC - 14.18 Batch - B & A	2
10-03-2026 24-3-2026	Practical Demonstration	Estimation of blood Urea BC-14.8 Batch - B & A	2
10-03-2026 24-03-2026	ECE	Inborn Error of Metabolism - Galactosemia Carbohydrate BC-3.3 Batch - B & A	2
		Total Practicals	98