

Kc No: BCH/74/2022 dt: 30.5-2022

82/305
VA & Jino

DEPARTMENT OF BIOCHEMISTRY-GVPIHC&MT MEDICAL COLLEGE
TEACHING SCHEDULE FOR PRACTICAL CLASSES -JUNE : 2022- Batch

Date	TOPIC	Professor/Asst. Professor/Tutor	Batch	Signature
1-06-2022	Instructions and Maintenance of writing Biochemistry Record & Manual	Dr. N.Asha Kiran	A	A
2-06-2022	Instructions and Maintenance of writing Biochemistry Record & Manual	P S P.Tejaswi	C	✘
3-06-2022	Instructions and Maintenance of writing Biochemistry Record & Manual	Dr.J.Sudharani	B	✘
4-06-2022	Instructions and Maintenance of writing Biochemistry Record & Manual	Dr.VAR Satyanaryana	A	✘
5-06-2022	SUNDAY			
6-06-2022	BI 11.5 Describe screening of urine for inborn errors & describe the use of paper chromatography- REACTIONS OF PROTEINS-Demo	Dr.C.Vamsi Krishna	C	C.Vamsi
7-06-2022	BI 11.5 Describe screening of urine for inborn errors & describe the use of paper chromatography- REACTIONS OF PROTEINS-Demo	Dr.C.Vamsi Krishna	B	C.Vamsi
8-06-2022	BI 11.5 Describe screening of urine for inborn errors & describe the use of paper chromatography- REACTIONS OF PROTEINS- Demo	Dr.C.Vamsi Krishna	A	C.Vamsi
9-06-2022	BI 11.5 Describe screening of urine for inborn errors & describe the use of paper chromatography-Precipitation Reactions Demo+ Practical	Dr.C.Vamsi Krishna	C	C.Vamsi
10-06-2022	BI 11.5 Describe screening of urine for inborn errors & describe the use of paper chromatography- Precipitation Reactions	Dr.C.Vamsi Krishna	B	C.Vamsi
11-06-2022	BI 11.5 Describe screening of urine for inborn errors & describe the use of paper chromatography- Precipitation Reactions	Dr.C.Vamsi Krishna	A	C.Vamsi
12-06-2022	SUNDAY			
13-06-2022	BI 11.5 Describe screening of urine for inborn errors & describe the use of paper chromatography COLOR REACTIONS-DEMO	P S P.Tejaswi	C	✘
14-06-2022	BI 11.5 Describe screening of urine for inborn errors & describe the use of paper chromatography COLOR REACTIONS-DEMO	P S P.Tejaswi	B	✘
15-06-2022	BI 11.5 Describe screening of urine for inborn errors & describe the use of paper chromatography COLOR REACTIONS-DEMO	P S P.Tejaswi	A	✘
16-06-2022	BI 11.5 Describe screening of urine for inborn errors & describe the use of paper chromatography- Reactions of Proteins-Albumin, Globulin Demo+Practical	Dr. N.Asha Kiran	C	A
17-06-2022	BI 11.5 Describe screening of urine for inborn errors & describe the use of paper chromatography- Reactions of Proteins-Albumin, Globulin	Dr. N.Asha Kiran	B	A

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	Demo+Practical			
18-06-2022	BI 11.5 Describe screening of urine for inborn errors & describe the use of paper chromatography- Reactions of Proteins-Albumin,Globulin Demo+Practical	Dr. N.Asha Kiran	A	A
19-06-2022	SUNDAY			
20-06-2022	BI 11.5 Describe screening of urine for inborn errors & describe the use of paper chromatography- Reactions of Proteins- CASEIN-DEMO+PRACTICAL	Dr.C.Vamsi Krishna	C	C.Vamsi
21-06-2022	BI 11.5 Describe screening of urine for inborn errors & describe the use of paper chromatography- Reactions of Proteins- CASEIN-DEMO+PRACTICAL	Dr.C.Vamsi Krishna	B	C.Vamsi
22-06-2022	BI 11.5 Describe screening of urine for inborn errors & describe the use of paper chromatography- Reactions of Proteins- CASEIN-DEMO+PRACTICAL	Dr.C.Vamsi Krishna	A	C.Vamsi
23-06-2022	BI 11.5 Describe screening of urine for inborn errors & describe the use of paper chromatography- Reactions of Proteins-Gelatin/Peptone Demo+practical	P. S P.Tejaswi	C	₹
24-06-2022	BI 11.5 Describe screening of urine for inborn errors & describe the use of paper chromatography- Reactions of Proteins-Gelatin/Peptone Demo+practical	P. S P.Tejaswi	B	₹
25-06-2022	BI 11.5 Describe screening of urine for inborn errors & describe the use of paper chromatography- Reactions of Proteins-Gelatin/Peptone Demo+practical	P. S P.Tejaswi	A	₹
26-06-2022	SUNDAY			
27-06-2022	BI 11.5 Describe screening of urine for inborn errors & describe the use of paper chromatography--- IDENTIFICATION OF UNKNOWN PROTEIN	Dr. N.Asha Kiran	C	A
28-06-2022	BI 11.5 Describe screening of urine for inborn errors & describe the use of paper chromatography--- IDENTIFICATION OF UNKNOWN PROTEIN	Dr. N.Asha Kiran	B	A
29-06-2022	BI 11.5 Describe screening of urine for inborn errors & describe the use of paper chromatography--- IDENTIFICATION OF UNKNOWN PROTEIN	Dr. N.Asha Kiran	A	A
30-06-2022	BI 11.4 Perform urine analysis to estimate and determine Identification of Normal Organic /Inorganic Constituents of Urine -DEMO	P.S.P.Tejaswi	C	₹

Signature

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20/5
VA Section

**DEPARTMENT OF BIOCHEMISTRY-GVPIHC&MT MEDICAL COLLEGE
TEACHING SCHEDULE FOR THEORY CLASSES -JUNE 2022-Batch**

Date	Topic	Professor/Asst. Professor/Tutor	Signature
1-06-2022	BI-6.5 Describe the biochemical role of vitamins in the body and explain the manifestations of their deficiency Vitamin-A(PE -12.6 TO PE -12.9)	Dr.N.RamaKrishna	<u>RO</u>
2-06-2022	BI-6.5 Describe the biochemical role of vitamins in the body and explain the manifestations of their deficiency Vitamin-D(PE -12.6 TO PE -12.9)	Dr.N.RamaKrishna	<u>RO</u>
3-06-2022	BI-6.5 Describe the biochemical role of vitamins in the body and explain the manifestations of their deficiency Vitamin-E&K(PE -12.6 TO PE -12.9)	Dr.N.RamaKrishna	<u>RO</u>
6-06-2022	Early Clinical Exposure		
8-06-2022	BI-6.5 Describe the biochemical role of vitamins in the body and explain the manifestations of their deficiency Vitamin-E&K(PE -12.6 TO PE -12.9)	Dr.N.RamaKrishna	<u>RO</u>
9-06-2022	BI-2.1 Explain fundamental concepts of enzyme, isoenzyme, alloenzyme, coenzyme & co-factors. Enumerate the main classes of IUBMB nomenclature	Dr.C.Vamsi Krishna	<u>C.Vamsi</u>
10-06-2022	BI-2.3.Describe and explain the basic principles of enzyme activity	Dr.C.Vamsi Krishna	<u>C.Vamsi</u>
15-06-02022	BI-2.3.Describe and explain the basic principles of enzyme activity	Dr.C.Vamsi Krishna	<u>C.Vamsi</u>
16-06-2022	BI-2.5 Describe and discuss the clinical utility of various serum enzymes as markers of pathological conditions	Dr.C.Vamsi Krishna	<u>C.Vamsi</u>
17-06-2022	BI-2.6 Discuss use of enzymes in laboratory investigations (Enzyme-based assays)	Dr.C.Vamsi Krishna	<u>C.Vamsi</u>
20-06-2022	1st PCT EXAM	ALL THE STAFF	
22-06-2022	BI -6.5 Describe the biochemical role of vitamins in the body and explain the manifestations of their deficiency Vitamin- B ₁ Thiamine & B ₇ Biotin (PE -12.5 TO 12.7 ,IM 23.3)	Dr.VAR Satyanaryana	<u>VAR</u>
23-06-2022	BI 6.5 Describe the biochemical role of vitamins in the body and explain the manifestations of their deficiency Vitamin- NIACIN & RIBOFLAVIN (PE-12.16 ,DR -17.2)	P. S P.Tejaswi	<u>P.S.P.</u>
24-06-2022	BI -6.5 Describe the biochemical role of vitamins in the body and explain the manifestations of their deficiency Vitamin- ACID- B ₅ PANTHOTHENIC & B ₆ PYRIDOXINE	Dr. N.Asha Kiran	<u>A</u>
29-06-2022	BI -6.5 Describe the biochemical role of vitamins in the body and explain the manifestations of their deficiency Vitamin- FOLIC ACID ,CYANCOBALAMINE (PE-12.18)	Dr.C.Vamsi Krishna	<u>C.Vamsi</u>
30-06-2022	BI-6.2 Describe and discuss the metabolic processes in which nucleotides are involved	Dr. N.Asha Kiran	<u>A</u>

Signature

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