



CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY
CMC EXTERNAL QUALITY ASSURANCE SCHEME
MONTHLY SUMMARY REPORT - AUGUST 2022



PC-1024

Lab Name DR.MANISHA MISHRAS LAB Lab No 6014
Constituent Group Chemistry II Date of Result Entered : 13/08/2022
PT item Lyophilized Serum Date of Report Published : 05/09/2022

Sl No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants		Your Value	SDI	U
						CV	SD			
1	GLUCOSE II	GOD-POD II	Transasia / Erba	856	109.37	10.01	10.95	115 mg/dL	0.51	0.75
2	UREA II	Urease UV / GLDH II	Transasia / Erba	639	23.85	14.71	3.51	25.5 mg/dL	0.47	0.28
3	CREATININE II	Jaffes Kinetic-Alkaline Picrate II	Transasia / Erba	538	6.31	11.80	0.74	7.8 mg/dL	2.00	0.06
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Transasia / Erba	787	4.61	11.51	0.53	5.5 mg/dL	1.68	0.04
5	T-PROTEN II	Biuret - Colorimetric II	Transasia / Erba	747	6.06	8.39	0.51	5.4 g/dL	-1.30	0.04
6	ALBUMIN II	BCG - Colorimetric II	Transasia / Erba	702	3.42	8.55	0.29	3.4 g/dL	-0.07	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Transasia / Erba	610	4.08	13.18	0.54	4 mg/dL	-0.15	0.04
8	CHOLESTROL II	CHOD-PAP II	Transasia / Erba	731	112.93	10.40	11.74	86 mg/dL	-2.29	0.87
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Transasia / Erba	732	175.54	11.84	20.78	179 mg/dL	0.17	1.54

SDI Range	Interpretation
Within -1.00 to +1.00	Excellent.
Within ± 1.01 to ± 2.00	Good.
Within ± 2.01 to ± 2.99	Accept with caution. Warning Signal.
Beyond ± 3.0	Unacceptable performance. Action Signal.

LAB ADDRESS :

DR.MANISHA MISHRAS LAB
1st FLOOR, CHANDANKARS COMPLEX, OPP. KARISHMA KAPELA BAZZAR, GIRLS COLLEGE ROAD, ANSARA WARD
GONDIA
MAHARASHTRA 441601

Coordinator Contact Details:
Email: clinqc@cmcvellore.ac.in
Contact Number: 0416-2283102

Pamela Christudoss
Dr. Pamela Christudoss
CMC EQAS Coordinator
Christian Medical College, Vellore

Homogeneity and Stability of the sample is passed.
Data in CMC EQAS reports is confidential