



CHRISTIAN MEDICAL COLLEGE

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



PC-1024

Lab Name VINAYAK DIAGNOSTIC CENTRE Lab No 1881
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	Biosystems	277	109.35	8.90	9.73	122.3 mg/dL	1.33	1.17
2	UREA II	Urease UV / GLDH II	Biosystems	214	23.84	15.40	3.67	25.06 mg/dL	0.33	0.50
3	CREATININE II	Jaffes Kinetic-Alkaline Picrate II	Biosystems	216	6.54	10.31	0.68	6.52 mg/dL	-0.03	0.09
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Biosystems	227	4.81	9.85	0.47	5.41 mg/dL	1.27	0.06
5	T-PROTEIN II	Biuret - Colorimetric II	Biosystems	251	5.74	8.33	0.48	5.73 g/dL	-0.02	0.06
6	ALBUMIN II	BCG - Colorimetric II	Biosystems	242	3.48	9.61	0.33	3.43 g/dL	-0.15	0.04
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Biosystems	200	4.51	12.41	0.56	5.26 mg/dL	1.34	0.08
8	CHOLESTROL II	CHOD-PAP II	Biosystems	251	115.26	9.46	10.90	157 mg/dL	3.83	1.38
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Biosystems	241	189.54	8.88	16.84	193.6 mg/dL	0.24	2.17

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.

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Homogeneity and Stability of the sample is passed.
Data in CMC EQAS reports is confidential
CMC EQAS does not sub contract any components
***** End of Report *****