



# CHRISTIAN MEDICAL COLLEGE

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



PC-1024

Lab Name **VINAYAGA MICRO CLINICAL LAB** Lab No **16069**  
Constituent Group **Chemistry II** Date of Result Entered : **16/11/2022**  
PT item **Lyophilized Serum** Date of Report Published : **06/12/2022**

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	840	186.15	10.35	19.27	165.4 mg/dL	-1.08	1.33
2	UREA II	Urease UV / GLDH II	Transasia / Erba	700	51.95	11.66	6.06	40.4 mg/dL	-1.91	0.46
3	CREATININE II	Jaffes Kinetic-Alkaline Picrate II	Transasia / Erba	549	2.62	10.81	0.28	2.47 mg/dL	-0.53	0.02
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Transasia / Erba	756	2.92	13.06	0.38	3.01 mg/dL	0.24	0.03
5	T-PROTEIN II	Biuret - Colorimetric II	Transasia / Erba	724	5.75	8.92	0.51	4.83 g/dL	-1.79	0.04
6	ALBUMIN II	BCG - Colorimetric II	Transasia / Erba	713	3.30	8.67	0.29	3.06 g/dL	-0.84	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Transasia / Erba	772	5.66	14.64	0.83	5.44 mg/dL	-0.27	0.06
8	CHOLESTROL II	CHOD-PAP II	Transasia / Erba	822	110.52	12.60	13.93	120.5 mg/dL	0.72	0.97
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Transasia / Erba	760	160.62	13.16	21.14	159.7 mg/dL	-0.04	1.53

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

## LAB ADDRESS :

VINAYAGA MICRO CLINICAL LAB  
1/12, ATTUR MAIN ROAD, MANGALAPURAM, RASIPURAM,  
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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 \*\*\*\*\*