



# CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - AUGUST 2022



PC-1024

Lab Name **GURU MICRO LABORATORY** Lab No **16065**  
 Constituent Group **Chemistry II** Date of Result Entered : **19/08/2022**  
 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	Agape	349	112.63	8.54	9.62	122.9 mg/dL	1.07	1.03
2	UREA II	Urease UV / GLDH II	Agape	292	23.73	11.93	2.83	26.2 mg/dL	0.87	0.33
3	CREATININE II	Jaffes Kinetic-Alkaline Picrate II	Agape	236	5.68	10.45	0.59	6.9 mg/dL	2.06	0.08
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Agape	270	4.84	11.62	0.56	5.1 mg/dL	0.46	0.07
5	T-PROTEIN II	Biuret - Colorimetric II	Biosystems	251	5.74	8.33	0.48	5.6 g/dL	-0.29	0.06
6	ALBUMIN II	BCG - Colorimetric II	Biosystems	242	3.48	9.61	0.33	3.48 g/dL	0.00	0.04
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Agape	194	3.57	16.46	0.59	3.39 mg/dL	-0.31	0.08
8	CHOLESTROL II	CHOD-PAP II	Agape	320	111.79	10.25	11.46	120.8 mg/dL	0.79	1.28
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Agape	233	185.99	9.86	18.34	184 mg/dL	-0.11	2.40

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 :

GURU MICRO LABORATORY  
 OPPOSITE TO DEVI PHARMACY, NEAR POLICE STATION, SALEM MAIN ROAD, KOMARAPALAYAM,  
 NAMAKKAL  
 TAMILNADU638183

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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 \*\*\*\*\*