



# CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - JANUARY 2022



PC-1024

Lab Name **BHARATH COMPUTERISED CLINICAL LABORATORY** Lab No **11269**  
Constituent Group **Chemistry II** Date of Result Entered : **20/01/2022**  
PT item **Lyophilized Serum** Date of Report Published : **07/02/2022**

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	Any Analyser (Automation / Semi Automation)	964	129.78	8.95	11.62	123.1 mg/dL	-0.57	0.75
2	UREA II	Others ( Urease Berthelot / Ned Dye ) II	Any Analyser (Automation / Semi Automation)	740	47.34	12.33	5.84	45.3 mg/dL	-0.35	0.43
3	CREATININE II	Jaffes Kinetic-Alkaline Picrate II	Any Analyser (Automation / Semi Automation)	709	1.68	11.53	0.19	2 mg/dL	1.65	0.01
4	T.BILIRUBIN II	Diazonium Salt ( Colorimetric ) / Jendressik II	Any Analyser (Automation / Semi Automation)	765	2.40	17.93	0.43	1.9 mg/dL	-1.16	0.03
5	T-PROTEIN II	Biuret - Colorimetric II	Any Analyser (Automation / Semi Automation)	684	5.31	8.93	0.47	5.5 g/dL	0.40	0.04
6	ALBUMIN II	BCG - Colorimetric II	Any Analyser (Automation / Semi Automation)	737	3.15	9.54	0.30	3.5 g/dL	1.16	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Any Analyser (Automation / Semi Automation)	754	7.22	13.57	0.98	7.3 mg/dL	0.08	0.07
8	CHOLESTROL II	CHOD-PAP II	Any Analyser (Automation / Semi Automation)	895	106.05	11.44	12.14	104.2 mg/dL	-0.15	0.81
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Any Analyser (Automation / Semi Automation)	776	130.57	12.89	16.83	138.2 mg/dL	0.45	1.21

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 :**

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