



CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - MARCH 2022



PC-1024

Lab Name	BHARATH COMPUTERISED CLINICAL LABORATORY	Lab No	11269
Constituent Group	Chemistry II	Date of Result Entered :	19/03/2022
PT item	Lyophilized Serum	Date of Report Published :	06/04/2022

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)	1093	109.01	9.67	10.54	98.6 mg/dL	-0.99	0.64
2	UREA II	Others (Urease Berthelot / Ned Dye) II	Any Analyser (Automation / Semi Automation)	741	78.61	11.58	9.11	69.2 mg/dL	-1.03	0.67
3	CREATININE II	Jaffes Kinetic-Alkaline Picrate II	Any Analyser (Automation / Semi Automation)	736	3.88	10.47	0.41	3.9 mg/dL	0.05	0.03
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Any Analyser (Automation / Semi Automation)	836	1.67	19.29	0.32	1.6 mg/dL	-0.22	0.02
5	T-PROTEIN II	Biuret - Colorimetric II	Any Analyser (Automation / Semi Automation)	762	5.23	9.39	0.49	6 g/dL	1.57	0.04
6	ALBUMIN II	BCG - Colorimetric II	Any Analyser (Automation / Semi Automation)	802	3.20	9.76	0.31	3.5 g/dL	0.96	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Any Analyser (Automation / Semi Automation)	837	7.93	11.18	0.89	7.2 mg/dL	-0.82	0.06
8	CHOLESTROL II	CHOD-PAP II	Any Analyser (Automation / Semi Automation)	1003	109.08	10.93	11.93	101.6 mg/dL	-0.63	0.75
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Any Analyser (Automation / Semi Automation)	885	199.18	11.67	23.25	187.8 mg/dL	-0.49	1.56

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 :

BHARATH COMPUTERISED CLINICAL LABORATORY

NO:26 GOMATHI COMPLEX, DR. RADHAKRISHNAN ROAD TEACHERS COLONY

ERODE