



CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - FEBRUARY 2022



PC-1024

Lab Name	BHARATH COMPUTERISED CLINICAL LABORATORY	Lab No	11269
Constituent Group	Chemistry II	Date of Result Entered :	19/02/2022
PT item	Lyophilized Serum	Date of Report Published :	05/03/2022

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)	1020	269.30	10.10	27.19	258.2 mg/dL	-0.41	1.70
2	UREA II	Others (Urease Berthelot / Ned Dye) II	Any Analyser (Automation / Semi Automation)	774	31.02	13.91	4.32	30.8 mg/dL	-0.05	0.31
3	CREATININE II	Jaffes Kinetic-Alkaline Picrate II	Any Analyser (Automation / Semi Automation)	752	1.11	13.87	0.15	1.4 mg/dL	1.88	0.01
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Any Analyser (Automation / Semi Automation)	786	5.13	12.02	0.62	5.2 mg/dL	0.11	0.04
5	T-PROTEIN II	Biuret - Colorimetric II	Any Analyser (Automation / Semi Automation)	782	5.64	9.45	0.53	6 g/dL	0.68	0.04
6	ALBUMIN II	BCG - Colorimetric II	Any Analyser (Automation / Semi Automation)	771	3.39	9.60	0.32	3.6 g/dL	0.65	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Any Analyser (Automation / Semi Automation)	774	4.73	18.22	0.86	4.2 mg/dL	-0.61	0.06
8	CHOLESTROL II	CHOD-PAP II	Any Analyser (Automation / Semi Automation)	985	117.47	11.97	14.06	110 mg/dL	-0.53	0.90
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Any Analyser (Automation / Semi Automation)	869	104.61	17.04	17.83	104.8 mg/dL	0.01	1.21

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