



CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - APRIL 2022



PC-1024

Lab Name	BHARATH COMPUTERISED CLINICAL LABORATORY	Lab No	11269
Constituent Group	Chemistry II	Date of Result Entered :	19/04/2022
PT item	Lyophilized Serum	Date of Report Published :	05/05/2022

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)	1147	216.66	9.40	20.38	185.4 mg/dL	-1.53	1.20
2	UREA II	Others (Urease Berthelot / Ned Dye) II	Any Analyser (Automation / Semi Automation)	784	38.76	12.99	5.03	35.8 mg/dL	-0.59	0.36
3	CREATININE II	Jaffes Kinetic-Alkaline Picrate II	Any Analyser (Automation / Semi Automation)	811	4.70	10.78	0.51	4.9 mg/dL	0.39	0.04
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Any Analyser (Automation / Semi Automation)	894	2.97	14.84	0.44	2.9 mg/dL	-0.16	0.03
5	T-PROTEIN II	Biuret - Colorimetric II	Any Analyser (Automation / Semi Automation)	854	5.69	9.65	0.55	6.7 g/dL	1.84	0.04
6	ALBUMIN II	BCG - Colorimetric II	Any Analyser (Automation / Semi Automation)	811	3.38	9.41	0.32	3.6 g/dL	0.69	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Any Analyser (Automation / Semi Automation)	973	6.99	13.61	0.95	6.1 mg/dL	-0.94	0.06
8	CHOLESTROL II	CHOD-PAP II	Any Analyser (Automation / Semi Automation)	1166	116.55	12.05	14.05	129.9 mg/dL	0.95	0.82
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Any Analyser (Automation / Semi Automation)	1013	129.88	14.43	18.75	119 mg/dL	-0.58	1.18

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