



# CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY  
CMC EXTERNAL QUALITY ASSURANCE SCHEME  
MONTHLY SUMMARY REPORT - JULY 2023



Lab Name **LIFE DIAGNOSTIC CENTRE** Lab No **18791**  
Constituent Group **Chemistry II** Date of Result Entered : **09/07/2023**  
PT item **Lyophilized human serum based** Date of Report Published : **07/08/2023**

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants CV	Participants SD	Your Value	SDI	U
1	GLUCOSE II	GOD-POD II	AU480	192	97.88	9.60	9.39	102.7 mg/dL	0.51	1.36
2	UREA II	Urease UV / GLDH II	AU480	160	139.43	9.69	13.51	137.2 mg/dL	-0.17	2.14
3	CREATININE II	Enzymatic Colorimetric II	AU480	52	2.53	10.66	0.27	2.41 mg/dL	-0.44	0.07
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	AU480	210	3.14	16.09	0.51	3.61 mg/dL	0.93	0.07
5	T-PROTEIN II	Biuret - Colorimetric II	AU480	190	5.93	7.54	0.45	5.47 g/dL	-1.03	0.06
6	ALBUMIN II	BCG - Colorimetric II	AU480	193	3.56	7.02	0.25	3.35 g/dL	-0.84	0.04
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	AU480	195	5.96	13.25	0.79	4.9 mg/dL	-1.34	0.11
8	CHOLESTROL II	CHOD-PAP II	AU480	209	125.85	7.87	9.90	111.6 mg/dL	-1.44	1.37
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	AU480	186	121.69	9.94	12.09	111.5 mg/dL	-0.84	1.77

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 :**

**LIFE DIAGNOSTIC CENTRE**  
**GRD GATE, KUNRAGHAT**  
**GORAKHPUR, UTTAR PRADESH 273001**

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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 \*\*\*\*\*