



CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY
CMC EXTERNAL QUALITY ASSURANCE SCHEME
MONTHLY SUMMARY REPORT - MAY 2022



Lab Name **SRI SASTHA MICRO DIAGNOSTIC CENTRE** Lab No **15929**
Constituent Group **Chemistry II** Date of Result Entered : **18/05/2022**
PT item **Lyophilized Serum** Date of Report Published : **08/06/2022**

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants CV	SD	Your Value	SDI	U
1	GLUCOSE II	GOD-POD II	Any Analyser (Automation / Semi Automation)	1177	152.25	9.18	13.97	157.3 mg/dL	0.36	0.81
2	UREA II	Others (Urease Berthelot / Ned Dye) II	Any Analyser (Automation / Semi Automation)	798	114.83	14.41	16.55	131.5 mg/dL	1.01	1.17
3	CREATININE II	Jaffes Kinetic-Alkaline Picrate II	Any Analyser (Automation / Semi Automation)	823	7.98	11.37	0.91	8.1 mg/dL	0.13	0.06
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Any Analyser (Automation / Semi Automation)	757	1.87	16.60	0.31	1.77 mg/dL	-0.32	0.02
5	T-PROTEIN II	Biuret - Colorimetric II	Any Analyser (Automation / Semi Automation)	855	6.06	9.33	0.56	5.7 g/dL	-0.64	0.04
6	ALBUMIN II	BCG - Colorimetric II	Any Analyser (Automation / Semi Automation)	838	3.53	9.96	0.35	3.5 g/dL	-0.09	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Any Analyser (Automation / Semi Automation)	957	6.05	16.91	1.02	5.6 mg/dL	-0.44	0.07
8	CHOLESTROL II	CHOD-PAP II	Any Analyser (Automation / Semi Automation)	1065	125.01	9.65	12.07	126.8 mg/dL	0.15	0.74
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Any Analyser (Automation / Semi Automation)	870	105.52	13.17	13.90	106.4 mg/dL	0.06	0.94

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 :

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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 *****