



CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - FEBRUARY 2022



PC-1024

Lab Name **ANUSAKTHI MICROLAB** Lab No **13883**
 Constituent Group **Chemistry II** Date of Result Entered : **20/02/2022**
 PT item **Lyophilized Serum** Date of Report Published : **05/03/2022**

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants CV	Participants SD	Your Value	SDI	U
1	GLUCOSE II	GOD-POD II	Any Analyser (Automation / Semi Automation)	1020	269.30	10.10	27.19	264.2 mg/dl	-0.19	1.70
2	UREA II	Others (Urease Berthelot / Ned Dye) II	Any Analyser (Automation / Semi Automation)	774	31.02	13.91	4.32	33.4 mg/dl	0.55	0.31
3	CREATININE II	Jaffes Kinetic-Alkaline Picrate II	Any Analyser (Automation / Semi Automation)	752	1.11	13.87	0.15	1.1 mg/dl	-0.06	0.01
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Any Analyser (Automation / Semi Automation)	786	5.13	12.02	0.62	5.7 mg/dl	0.92	0.04
5	T-PROTEIN II	Biuret - Colorimetric II	Any Analyser (Automation / Semi Automation)	782	5.64	9.45	0.53	5.2 g/dl	-0.83	0.04
6	ALBUMIN II	BCG - Colorimetric II	Any Analyser (Automation / Semi Automation)	771	3.39	9.60	0.32	3.5 g/dl	0.34	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Any Analyser (Automation / Semi Automation)	774	4.73	18.22	0.86	4.8 mg/dl	0.08	0.06
8	CHOLESTROL II	CHOD-PAP II	Any Analyser (Automation / Semi Automation)	985	117.47	11.97	14.06	111.6 mg/dl	-0.42	0.90
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Any Analyser (Automation / Semi Automation)	869	104.61	17.04	17.83	109.6 mg/dl	0.28	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 :

ANUSAKTHI MICROLAB
 5/118 N.KMS COMPLEX, VASAVI COLLEGE POST
 LAKSHMINAGAR
 TAMILNADU638316

Coordinator Contact Details:

Pamela Christudoss

Dr. Pamela Christudoss