



CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - AUGUST 2022



PC-1024

Lab Name **HI TECH LABORATORY & ECG** Lab No **16354**
 Constituent Group **Chemistry II** Date of Result Entered : **17/08/2022**
 PT Item **Lyophilized Serum** Date of Report Published : **05/09/2022**

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	Mindray	162	110.93	7.19	7.98	129 mg/dL	2.26	1.25
2	UREA II	Urease UV / GLDH II	Mindray	142	23.57	10.98	2.59	25.8 mg/dL	0.86	0.43
3	CREATININE II	Jaffes End point II	Any Analyser (Automation / Semi Automation)	663	6.21	13.54	0.84	5.5 mg/dL	-0.84	0.07
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Mindray	163	4.74	12.44	0.59	5.3 mg/dL	0.95	0.09
5	T-PROTEIN II	Biuret - Colorimetric II	Mindray	164	5.75	7.51	0.43	5.8 g/dL	0.12	0.07
6	ALBUMIN II	BCG - Colorimetric II	Mindray	161	3.47	7.40	0.26	3.2 g/dL	-1.05	0.04
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Mindray	123	3.81	14.86	0.57	5.22 mg/dL	2.47	0.10
8	CHOLESTROL II	CHOD-PAP II	Mindray	164	115.55	7.50	8.66	129 mg/dL	1.55	1.35
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Mindray	161	191.92	8.46	16.24	162 mg/dL	-1.84	2.56

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 :

HI TECH LABORATORY & ECG
 KFPSA SHOPPING COMPLEX, NEAR UNION BANK KULATHUPALAM
 KUMILY
 KERALA685509

Coordinator Contact Details:
 Email: clinqc@cmcvellore.ac.in
 Contact Number: 0416-2283102

Pamela Christudoss
 Dr. Pamela Christudoss
 CMC EQAS Coordinator
 Christian Medical College, Vellore

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 *****