



# CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - JANUARY 2022



PC-1024

Lab Name **RAO'S STANDARD  
DIAGNOSTIC PVT LTD**

Lab No **13937**

Constituent Group **Chemistry II**

Date of Result Entered : **05/01/2022**

PT item **Lyophilized Serum**

Date of Report Published : **02/02/2022**

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 )	986	147.82	9.98	14.75	<b>139</b> mg/dL	-0.60	0.94
2	UREA II	Urease UV / GLDH II	Any Analyser (Automation / Semi Automation )	567	32.30	14.53	4.69	<b>29.95</b> mg/dL	-0.50	0.39
3	CREATININE II	Jaffes Kinetic- Alkaline Picrate II	Any Analyser (Automation / Semi Automation )	720	2.75	11.18	0.31	<b>2.92</b> mg/dL	0.55	0.02
4	T.BILIRUBIN II	Diazonium Salt ( Colorimetric ) / Jendrassik II	Any Analyser (Automation / Semi Automation )	775	2.96	15.26	0.45	<b>2.9</b> mg/dL	-0.13	0.03
5	T-PROTEIN II	Biuret - Colorimetric II	Any Analyser (Automation / Semi Automation )	742	5.53	9.90	0.55	<b>6.2</b> g/dL	1.22	0.04
6	ALBUMIN II	BCG - Colorimetric II	Any Analyser (Automation / Semi Automation )	711	3.31	9.70	0.32	<b>3.6</b> g/dL	0.90	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Any Analyser (Automation / Semi Automation )	834	5.17	19.21	0.99	<b>6.09</b> mg/dL	0.93	0.07
8	CHOLESTROL II	CHOD-PAP II	Any Analyser (Automation / Semi Automation )	984	115.76	13.00	15.04	<b>108</b> mg/dL	-0.52	0.96
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Any Analyser (Automation / Semi Automation )	818	177.61	12.70	22.56	<b>170</b> mg/dL	-0.34	1.58

SDI Range	Interpretation
Within -1.00 to +1.00	Excellent.
Within $\pm 1.01$ to $\pm 2.00$	Good.
Within $\pm 2.01$ to $\pm 2.99$	Accept with caution. Warning Signal.
Beyond $\pm 3.0$	Unacceptable performance. Action Signal.

**LAB ADDRESS :**

**RAO'S STANDARD DIAGNOSTIC PVT LTD**

**5-10-100/1, OPP METRO PILLAR, NO.812, MAIN ROAD, KUKATPALLY**

**HYDERABAD**

**TELANGANA500072**

**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 \*\*\*\*\***



# CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - FEBRUARY 2022



PC-1024

Lab Name **RAO'S STANDARD  
DIAGNOSTIC PVT LTD**

Lab No **13937**

Constituent Group **Chemistry II**

Date of Result Entered : **18/02/2022**

PT item **Lyophilized Serum**

Date of Report Published : **01/03/2022**

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 )	918	247.66	10.88	26.94	237 mg/dL	-0.40	1.78
2	UREA II	Urease UV / GLDH II	Any Analyser (Automation / Semi Automation )	573	43.91	11.84	5.20	43.62 mg/dL	-0.06	0.43
3	CREATININE II	Jaffes Kinetic- Alkaline Picrate II	Any Analyser (Automation / Semi Automation )	702	1.90	13.28	0.25	2.08 mg/dL	0.71	0.02
4	T.BILIRUBIN II	Diazonium Salt ( Colorimetric ) / Jendrassik II	Any Analyser (Automation / Semi Automation )	741	4.12	14.43	0.60	3.92 mg/dL	-0.34	0.04
5	T-PROTEIN II	Biuret - Colorimetric II	Any Analyser (Automation / Semi Automation )	727	5.45	10.82	0.59	6.2 g/dL	1.27	0.04
6	ALBUMIN II	BCG - Colorimetric II	Any Analyser (Automation / Semi Automation )	672	3.29	10.23	0.34	3.44 g/dL	0.45	0.03
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Any Analyser (Automation / Semi Automation )	764	3.93	24.71	0.97	4.94 mg/dL	1.04	0.07
8	CHOLESTROL II	CHOD-PAP II	Any Analyser (Automation / Semi Automation )	895	112.13	11.42	12.81	100 mg/dL	-0.95	0.86
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Any Analyser (Automation / Semi Automation )	784	130.89	14.50	18.98	115 mg/dL	-0.84	1.36

SDI Range	Interpretation
Within -1.00 to +1.00	Excellent.
Within $\pm 1.01$ to $\pm 2.00$	Good.
Within $\pm 2.01$ to $\pm 2.99$	Accept with caution. Warning Signal.
Beyond $\pm 3.0$	Unacceptable performance. Action Signal.

**LAB ADDRESS :**

**RAO'S STANDARD DIAGNOSTIC PVT LTD**

**5-10-100/1, OPP METRO PILLAR, NO.812, MAIN ROAD, KUKATPALLY**

**HYDERABAD**

**TELANGANA500072**

**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 \*\*\*\*\***



# CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - MARCH 2022



PC-1024

Lab Name **RAO'S STANDARD  
DIAGNOSTIC PVT LTD**

Lab No **13937**

Constituent Group **Chemistry II**

Date of Result Entered : **12/03/2022**

PT item **Lyophilized Serum**

Date of Report Published : **03/04/2022**

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 )	1006	386.50	11.89	45.96	399.7 mg/dL	0.29	2.90
2	UREA II	Urease UV / GLDH II	Any Analyser (Automation / Semi Automation )	576	89.70	12.21	10.96	80.12 mg/dL	-0.87	0.91
3	CREATININE II	Jaffes Kinetic- Alkaline Picrate II	Any Analyser (Automation / Semi Automation )	718	3.30	11.92	0.39	3.75 mg/dL	1.14	0.03
4	T.BILIRUBIN II	Diazonium Salt ( Colorimetric ) / Jendrassik II	Any Analyser (Automation / Semi Automation )	830	2.22	17.99	0.40	2.86 mg/dL	1.60	0.03
5	T-PROTEIN II	Biuret - Colorimetric II	Any Analyser (Automation / Semi Automation )	751	5.37	9.93	0.53	5.55 g/dL	0.34	0.04
6	ALBUMIN II	BCG - Colorimetric II	Any Analyser (Automation / Semi Automation )	733	3.19	9.97	0.32	3.51 g/dL	1.01	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Any Analyser (Automation / Semi Automation )	799	8.43	13.92	1.17	8.58 mg/dL	0.13	0.08
8	CHOLESTROL II	CHOD-PAP II	Any Analyser (Automation / Semi Automation )	973	115.65	11.78	13.62	135 mg/dL	1.42	0.87
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Any Analyser (Automation / Semi Automation )	806	223.24	11.93	26.62	243 mg/dL	0.74	1.88

SDI Range	Interpretation
Within -1.00 to +1.00	Excellent.
Within $\pm 1.01$ to $\pm 2.00$	Good.
Within $\pm 2.01$ to $\pm 2.99$	Accept with caution. Warning Signal.
Beyond $\pm 3.0$	Unacceptable performance. Action Signal.

**LAB ADDRESS :**

**RAO'S STANDARD DIAGNOSTIC PVT LTD**

**5-10-100/1, OPP METRO PILLAR, NO.812, MAIN ROAD, KUKATPALLY**

**HYDERABAD**

**TELANGANA500072**

**Coordinator Contact Details:**

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*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 \*\*\*\*\***



# CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - APRIL 2022



PC-1024

Lab Name **RAO'S STANDARD  
DIAGNOSTIC PVT LTD**

Lab No **13937**

Constituent Group **Chemistry II**

Date of Result Entered : **15/04/2022**

PT item **Lyophilized Serum**

Date of Report Published : **01/05/2022**

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 )	1038	107.73	10.13	10.92	99 mg/dL	-0.80	0.68
2	UREA II	Urease UV / GLDH II	Any Analyser (Automation / Semi Automation )	612	28.11	15.98	4.49	24.09 mg/dL	-0.90	0.36
3	CREATININE II	Jaffes Kinetic- Alkaline Picrate II	Any Analyser (Automation / Semi Automation )	744	1.32	12.58	0.17	1.49 mg/dL	1.02	0.01
4	T.BILIRUBIN II	Diazonium Salt ( Colorimetric ) / Jendrassik II	Any Analyser (Automation / Semi Automation )	801	7.05	13.48	0.95	7.14 mg/dL	0.09	0.07
5	T-PROTEIN II	Biuret - Colorimetric II	Any Analyser (Automation / Semi Automation )	793	5.35	10.66	0.57	5.81 g/dL	0.81	0.04
6	ALBUMIN II	BCG - Colorimetric II	Any Analyser (Automation / Semi Automation )	769	3.19	10.00	0.32	3.22 g/dL	0.09	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Any Analyser (Automation / Semi Automation )	833	5.90	15.69	0.93	7.03 mg/dL	1.22	0.06
8	CHOLESTROL II	CHOD-PAP II	Any Analyser (Automation / Semi Automation )	908	106.08	11.36	12.05	146.14 mg/dL	3.32	0.80
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Any Analyser (Automation / Semi Automation )	754	101.65	15.55	15.81	90 mg/dL	-0.74	1.15

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 :**

**RAO'S STANDARD DIAGNOSTIC PVT LTD**

**5-10-100/1, OPP METRO PILLAR, NO.812, MAIN ROAD, KUKATPALLY**

**HYDERABAD**

**TELANGANA500072**

**Coordinator Contact Details:**

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**Homogeneity and Stability of the sample is passed.**

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**\*\*\*\*\* End of Report \*\*\*\*\***





# CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - MAY 2022



PC-1024

Lab Name **RAO'S STANDARD  
DIAGNOSTIC PVT LTD**

Lab No **13937**

Constituent Group **Chemistry II**

Date of Result Entered : **16/05/2022**

PT item **Lyophilized Serum**

Date of Report Published : **02/06/2022**

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 )	1004	144.70	10.23	14.80	139 mg/dL	-0.39	0.93
2	UREA II	Urease UV / GLDH II	Any Analyser (Automation / Semi Automation )	577	42.79	12.32	5.27	40.01 mg/dL	-0.53	0.44
3	CREATININE II	Jaffes Kinetic- Alkaline Picrate II	Any Analyser (Automation / Semi Automation )	709	9.02	12.78	1.15	10.44 mg/dL	1.23	0.09
4	T.BILIRUBIN II	Diazonium Salt ( Colorimetric ) / Jendrassik II	Any Analyser (Automation / Semi Automation )	940	2.43	23.94	0.58	2.14 mg/dL	-0.50	0.04
5	T-PROTEIN II	Biuret - Colorimetric II	Any Analyser (Automation / Semi Automation )	768	5.44	10.95	0.60	5.25 g/dL	-0.32	0.04
6	ALBUMIN II	BCG - Colorimetric II	Any Analyser (Automation / Semi Automation )	760	3.22	9.92	0.32	3.75 g/dL	1.66	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Any Analyser (Automation / Semi Automation )	801	8.10	14.01	1.14	8.15 mg/dL	0.04	0.08
8	CHOLESTROL II	CHOD-PAP II	Any Analyser (Automation / Semi Automation )	993	112.61	12.13	13.66	104 mg/dL	-0.63	0.87
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Any Analyser (Automation / Semi Automation )	843	156.72	12.90	20.21	165 mg/dL	0.41	1.39

SDI Range	Interpretation
Within -1.00 to +1.00	Excellent.
Within $\pm 1.01$ to $\pm 2.00$	Good.
Within $\pm 2.01$ to $\pm 2.99$	Accept with caution. Warning Signal.
Beyond $\pm 3.0$	Unacceptable performance. Action Signal.

**LAB ADDRESS :**

**RAO'S STANDARD DIAGNOSTIC PVT LTD**

**5-10-100/1, OPP METRO PILLAR, NO.812, MAIN ROAD, KUKATPALLY**

**HYDERABAD**

**TELANGANA500072**

**Coordinator Contact Details:**

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*Pamela Christudoss*

**Dr. Pamela Christudoss**

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**Homogeneity and Stability of the sample is passed.**

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**CMC EQAS does not sub contract any components**

**\*\*\*\*\* End of Report \*\*\*\*\***



# CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - JUNE 2022



PC-1024

Lab Name **RAO'S STANDARD  
DIAGNOSTIC PVT LTD**

Lab No **13937**

Constituent Group **Chemistry II**

Date of Result Entered : **14/06/2022**

PT item **Lyophilized Serum**

Date of Report Published : **03/07/2022**

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 )	969	215.80	9.25	19.96	215 mg/dL	-0.04	1.28
2	UREA II	Urease UV / GLDH II	Any Analyser (Automation / Semi Automation )	533	107.40	11.34	12.17	73.06 mg/dL	-2.82	1.05
3	CREATININE II	Jaffes Kinetic- Alkaline Picrate II	Any Analyser (Automation / Semi Automation )	725	2.24	11.51	0.26	2.49 mg/dL	0.97	0.02
4	T.BILIRUBIN II	Diazonium Salt ( Colorimetric ) / Jendrassik II	Any Analyser (Automation / Semi Automation )	789	3.00	13.68	0.41	2.5 mg/dL	-1.22	0.03
5	T-PROTEIN II	Biuret - Colorimetric II	Any Analyser (Automation / Semi Automation )	738	5.21	9.17	0.48	5.3 g/dL	0.19	0.04
6	ALBUMIN II	BCG - Colorimetric II	Any Analyser (Automation / Semi Automation )	728	3.19	10.00	0.32	3.95 g/dL	2.38	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Any Analyser (Automation / Semi Automation )	776	4.39	19.07	0.84	4.65 mg/dL	0.31	0.06
8	CHOLESTROL II	CHOD-PAP II	Any Analyser (Automation / Semi Automation )	975	108.50	11.43	12.40	114 mg/dL	0.44	0.79
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Any Analyser (Automation / Semi Automation )	803	96.54	15.20	14.68	99.7 mg/dL	0.22	1.04

SDI Range	Interpretation
Within -1.00 to +1.00	Excellent.
Within $\pm 1.01$ to $\pm 2.00$	Good.
Within $\pm 2.01$ to $\pm 2.99$	Accept with caution. Warning Signal.
Beyond $\pm 3.0$	Unacceptable performance. Action Signal.

**LAB ADDRESS :**

**RAO'S STANDARD DIAGNOSTIC PVT LTD**

**5-10-100/1, OPP METRO PILLAR, NO.812, MAIN ROAD, KUKATPALLY**

**HYDERABAD**

**TELANGANA500072**

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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 \*\*\*\*\***