

Name of Department: Biochemistry

Location of Department: Second floor,Left wing,College Building

Details of Faculties:

Sr.No	Name	Designation
1	Dr. Shilpa Asegaonkar (seva warg)	Professor
2	Dr. Bina Gadhiya	Associate Professor & HOD
3	Dr. Ishrat Kareem	Associate Professor
4	Dr. Vaijayanti Hardas	Associate Professor
5	Dr. Vishnu Kankute	Associate Professor
6	Dr. Kedar Joshi (seva warg)	Associate Professor
7	Dr. Rahul Zine	Associate Professor
8	Dr. Rahul Gadpal	Associate Professor
9	Mrs. N. P. Shaikh	Assistant professor
10	Dr. Parveen Kavathekar (seva warg)	Assistant professor
11	Dr. Shaista Shaikh (seva warg)	Assistant professor

Temporary Staff/Contractual

Sr.No	Name	Number
1	Contractual Professor	--
2	Contractual Associate Professor	--
3	Contractual Assistant Professor	Dr.Ashwini Jadhav
4	Senior Resident Sanction Post	05
5	Per Year Intake of PG	02

Faculty Information

Name: Dr. Bina Manoj Gadhiya

Email: dr.binagadhiya@gmail.com

QUALIFICATION:

1. MBBS: November 1994, GMC Aurangabad

2. MD/MS: July 2001, GMC Aurangabad

3. Other Courses in any: (specify as Above)

PRESENT DESIGNATION:

Associate professor & Head of Department

Govt. Medical College Chhatrapati Sambhajinagar (MS) 431001

Publication:

National: 01

International: 07

Life member of subject associations:

1. Association of Medical Biochemist (AMBI)

2. Indian Medical Association (IMA)



Faculty Information

Name: Dr. Ishrat Kareem

Email: ishratkareem7686@gmail.com

QUALIFICATION:

1. MSc. Biochemistry 1985, Marathwada University

PhD Biochemistry 1990, Marathwada University

PRESENT DESIGNATION:

Associate professor

Govt. Medical College Chhatrapati Sambhajinagar (MS) 431001

Publication:

National: 07

International: 04

Life member of subject associations:

1. Association of Clinical Biochemistry (ACBI)



Faculty Information

Name: Dr. Vaijayanti M. Hardas

Email: hardasvaijayanti7@gmail.com

QUALIFICATION:

- 1. MBBS:** Oct/ Nov 1988, GMC, Aurangabad
- 2. MD/MS:** Oct/ Nov 1992, GMC, Aurangabad
- 3. Other Courses in any:** (specify as Above)

PRESENT DESIGNATION:

Associate professor

Govt. Medical College Chhatrapati Sambhajnagar (MS) 431001

Publication:

National: 02

International: 03

Life member of subject associations:

1. Association of Medical Biochemist (AMBI)



Faculty Information

Name: Dr. Kankute Vishnu Pandurangrao

Email: drvishnukankute@gmail.com

QUALIFICATION:

- 1. MBBS:** 2000, GMC, Aurangabad.
- 2. MD/MS:** 2006, GMC, Aurangabad.
- 3. Other Courses in any:** (specify as Above)

PRESENT DESIGNATION:

Associate professor

Govt. Medical College Chhatrapati Sambhajinagar (MS) 431001

Publication:

National: 03

International: 03

Life member of subject associations:

1. Association of Medical Biochemist (AMBI)



Faculty Information

Name: Dr. Rahul Maroti Zine

Email: manoharzine@gmail.com

QUALIFICATION:

- 1. MBBS:** Jun 2002, SRTRGMC, Ambajogai
- 2. MD/MS:** Aug 2008 , SRTRGMC, Ambajogai
- 3. Other Courses in any:** (specify as Above)

PRESENT DESIGNATION:

Associate professor

Govt. Medical College Chhatrapati Sambhajinagar (MS) 431001

Publication:

National: 02

International: 04

Life member of subject associations:

1. Association of Medical Biochemist (AMBI)



Faculty Information

Name: Dr. Rahul Ranbhid Gadpal

Email: gadpalrahul@gmail.com

QUALIFICATION:

- 1. MBBS:** June 2002, JNMC, Sawangi(W)
- 2. MD/MS:** June 2007, GMC, Nagpur.
- 3. Other Courses in any:** (specify as Above)

PRESENT DESIGNATION:

Associate professor

Govt. Medical College Chhatrapati Sambhajinagar (MS) 431001

Publication:

National: 00

International: 13

Life member of subject associations:

1. Indian Medical Association (IMA)
2. All India Pre & Para clinical Medicos Association



Faculty Information

Name: Shaikh Nek Parveen H.

Email: npshaikh2021@gmail.com

QUALIFICATION:

1. Medical MSc:- Dec 1994, B.J. Medical College, Pune

PRESENT DESIGNATION:

Assistant Professor

Govt. Medical College Chhatrapati Sambhajnagar (MS) 431001

Publication:

National: 03

International: 00

Life member of subject associations:

1. Association of Clinical Biochemistry (ACBI)



Faculty Information

Name: Dr. Ashwini Shankararo Jadhav

Email:ashwinishankarrao@gmail.com

QUALIFICATION:

- 1. MBBS: 2012, GMC, Aurangabad**
- 2. MD/MS: 2022, GMC, Aurangabad**
- 3. Other Courses in any: (specify as Above)**

PRESENT DESIGNATION:

Assistant Professor

Govt. Medical College Chhatrapati Sambhajinagar (MS) 431001

Publication:

National: 02

International: 00



**Facilities provided by the Department: (Patient care/Lab/others)
MBBS, BDS, Nursing, Paramedical Teaching**

Biochemical Investigations done in Biochemistry laboratory

Sr. No	Name of Investigation
1	DIABETIC PROFILE
i.	Blood glucose level-Fasting,Post meal,Random, HbA1c
2	KIDNEY FUNCTION TESTS (KFT)
i.	Blood urea
ii.	Serum creatinine
iii.	Serum uric acid
3	LIVER FUNCTION TESTS (LFT)
i.	Serum Bilirubin Total
ii.	Serum Bilirubin Direct
iii.	Serum ALT (SGPT)
iv.	Serum AST (SGOT)
v.	Serum Alkaline Phosphatase (ALP)
4	SERUM PROTEINS
i.	Serum Total Proteins
ii.	Serum Albumin
5	LIPID PROFILE
i.	Serum Total Cholesterol
ii.	Serum Triglycerides (TG)
iii.	Serum D-HDL & D-LDL
6	SERUM ELECTROLYTES
i.	Serum Sodium
ii.	Serum Potassium
iii.	Serum Chloride
iv.	Serum Ionized Calcium
7	Arterial Blood gas Analysis (ABG)
8	THYROID PROFILE (TFT)
i.	fT3
ii.	fT4
iii.	TSH
9	CARDIAC PROFILE
i.	CK-MB & CK Nac
ii.	LDH
iii.	Troponin T
10	FLUID ANALYSIS
11	SR. AMYLASE
12	SR. LIPASE
13	ADENOSINE DEAMINASE
14	FLUID ANALYSIS
i.	24 Hours Urinary Proteins
ii.	Urinary Creatinine

iii.	CSF Sugar & Proteins
iv.	Urine Electrolytes
v.	Pleural Fluid Proteins & Ascitic Fluid Proteins

Biochemistry CCL investigations in year 2024

Sr. No.	Month	2024
1	JANUARY	121498
2	FEBRUARY	120318
3	MARCH	101740
4	APRIL	98132
5	MAY	110506
6	JUNE	113023
7	JULY	119199
8	AUGUST	127975
9	SEPTEMBER	135560
10	OCTOBER	127119
11	NOVEMBER	115333
	Total	1290403

Achievements of Department:

Sr. No	Particulars
1	All routine tests done 24 X 7 in Lab
2.	Special tests like Sr. amylase, lipase, ADA, CKMB, CKNac, TFT done 24 x7 in Lab.
3.	24 X 7 Blood gas analysis for critical patient care.

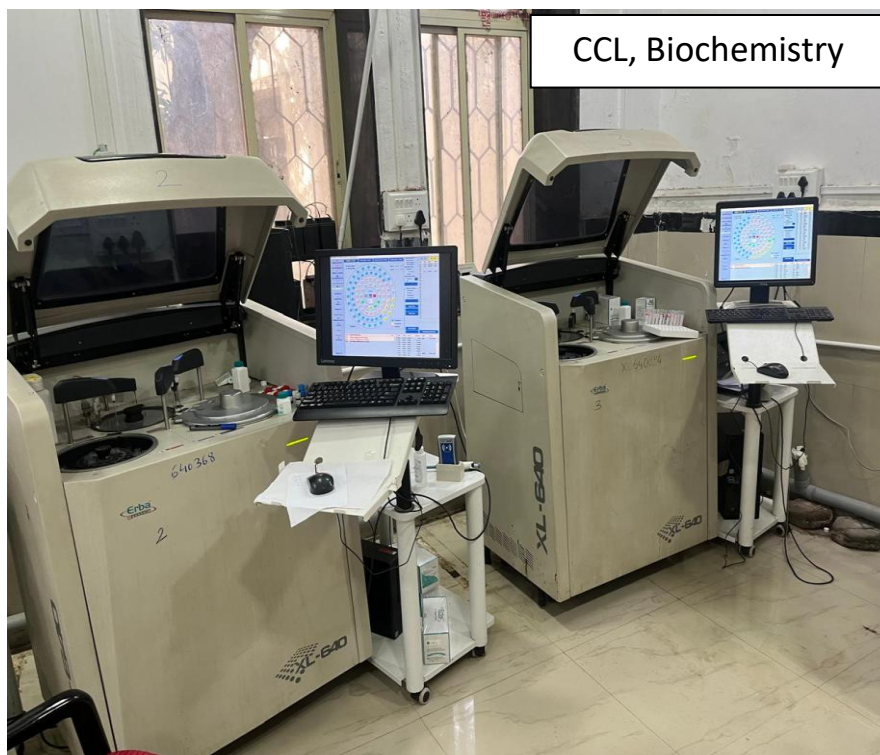
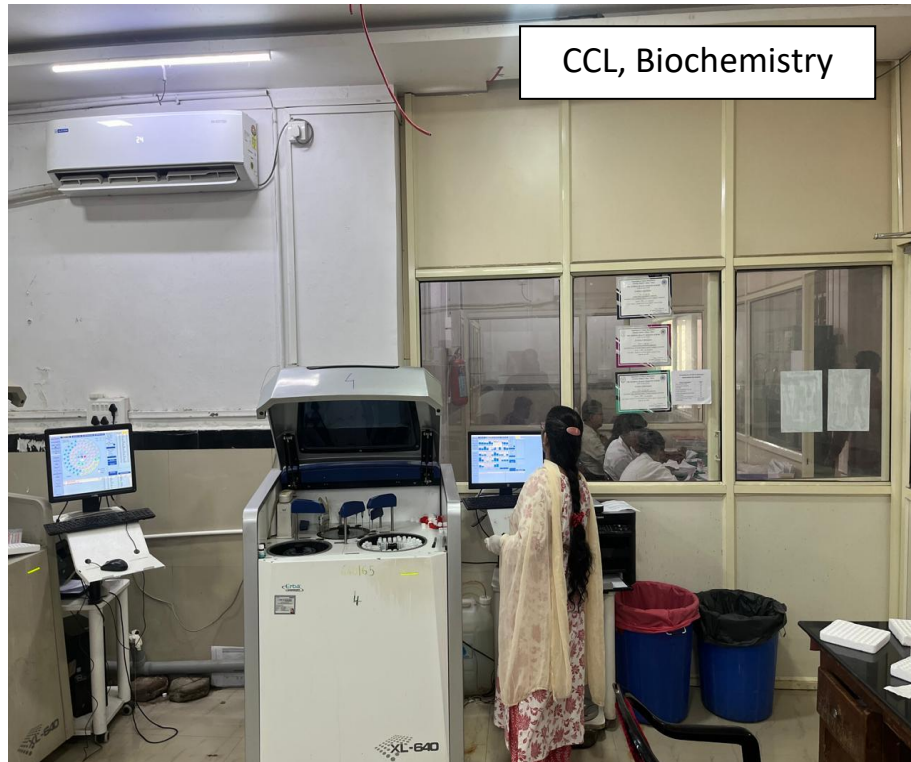
Future-Plans (if any)

Sr. No	Particulars	Utilities
1	NABL Accreditation of CCL Lab	For Accurate & reliable lab reports
2	To increase scope of biochemistry laboratory in terms of Vitamin profile, Anaemia profile, Tumour marker, Inflammatory marker and Hormonal assay.	Useful for diagnosis and prognosis of different diseases

Other information which department would like to highlight:

Student of 1st MBBS with distinction are felicitated and the topper is honoured with "Hatwalne Award."

Photos of Department infrastructure



Hormonal Assay on Chemiluminescence



MBBS Practical Lab 1.



MBBS Practical Lab 1.

