

VILASRAO DESHMUKH GOVERNMENT MEDICAL COLLEGE, LATUR
PRECLINICAL DEPARTMENT

- Name of the Department: **Biochemistry**
- Details of faculty: (Teaching Staff)

Sr No	Name of the faculty	Designation
1	Dr. Mahendra Tatyrao Kamble	Associate Professor
2	Dr. Shweta Vijay Katkar	Associate Professor
3	Mr. Vinayak Vaijnath Aghav	Assistant Professor
4	Dr. Vaijnath Ashokrao Kawadgave	Assistant Professor
5	Dr. Sairaj Pramod Devarshe	Tutor/Demonstrator
6	Dr. Sadiya Javed Shaikh	Tutor/Demonstrator
7	Dr. Sneha Sanjay Jagtap	Tutor/Demonstrator
8	Dr. Shivani Baswaraj Shetkar	Tutor/Demonstrator
9	Dr. Swapnil Hariram Nagrale	Junior Resident-1
10	Dr. Aniket Nagnath Swami	Junior Resident-1
11	Dr. Rushikesh Ram Jadhav	Junior Resident-1

- Details of Non Teaching Staff:

Sr No	Name of the staff Member	Designation
1	Mrs. Lata Ravi Udgirkar	Lab Technician
2	Mr. Kishor Sahebrao Phawade	Lab Technician
3	Mr. Madhav Shrirang Bade	Lab Technician
4	Mr. Rajesh Janardhan Zend	Lab Technician
5	Mr. Madhav Ganesh Giri	Lab Technician
6	Mr. Vishal V Arakade	Lab Technician
7	Mr. Pavan Jayantrao Bagre	Lab Technician
8	Mr. Ambadas Bhimrao Pawar	Lab Assistant
9	Mr. Madhukar Baburao Shahir	Lab Assistant

➤ Facilities provided by department:

Clinical Biochemistry Laboratory Investigations

- **Routine investigations**

- 1 SGOT
- 2 SGPT
- 3 Total Bilirubin
- 4 Direct Bilirubin
- 5 Total Proteins
- 6 Albumin
- 7 Alkaline phosphatase
- 8 Urea
- 9 Creatinine
- 10 Sodium
- 11 Potassium
- 12 LDH
- 13 Fasting blood glucose
- 14 Post prandial blood glucose
- 15 Random blood glucose
- 16 Triglycerides
- 17 Total cholesterol
- 18 HDL cholesterol
- 19 LDL cholesterol
- 20 VLDL cholesterol
- 21 CRP
- 22 CSF Sugar
- 23 CSF Protein

- **Special investigations**

1. Thyroid function tests
2. Serum Ammonia
3. Serum Cholinesterase
4. CK – MB
5. Troponin I
6. Serum Lipase
7. Serum Amylase

➤ Available Infrastructure:

1. Fully Automated Clinical Chemistry Analyzer (EM 360)
2. Fully Automated Immuno Analyzer – Chemiluminescence- (Maglumi 2000)
3. Semi automated Clinical chemistry analyzer (Chem -5 Plus)
4. Electrolyte Analyzer (Easylyte Plus)
5. Electrolyte Analyzer (Sensacore ST- 200 Aqua)
6. Refrigerated Centrifuge
7. Calorimeter/Spectrophotometer
8. Water bath
9. Hot Air Oven
10. Electrophoresis
11. Chromatography apparatus
12. pH meter
13. Centrifuge
14. Other equipments – As per NMC Norms

Signature and Stamp of HoD

Faculty Information

Name : Dr. Mahendra Tatyarao Kamble

Designation : Associate Professor

Qualification: M.D.(Biochemistry)

Total number of Publications : 3

National - -

International – 3



Name : Dr. Shweta Vijay Katkar

Designation : Associate Professor

Qualification : M.D. (Biochemistry)

Total numbers of publications: 2

National – --

International - 2



Name : Mr. Vinayak Vaijnath Aghav

Designation : Assistant Professor

Qualification: M.Sc.(Medical Biochemistry)

Total number of Publications : - 6

National -- 5

International -- 1



Name : Dr. Vaijnath Ashokrao Kawadgave

Designation : Assistant Professor

Qualification: M.D.(Biochemistry)

Total number of Publications : 1

National - 1

International - -



➤ Updated photo Gallery of the department



















