

DEPARTMENT DETAILS

Introduction /Overview

Dept. of **Physiology** came into being with the establishment of GMC Jalgaon in the year 2018. Dr. Syeda Afroz was appointed as the Professor and Head and Dr. C. D. Dange as the Associate Professor. Under Dr. Syeda Afroz the department flourished day in and out. He took special efforts for developing the clinical lab, hematology lab, museum and lecture Hall. At present the department is well –equipped in its infrastructure and fully engrossed in providing quality education to undergraduate medical students.




Vision/Objectives


- To provide best of teaching and quality education to students.
- To upgrade the department with most modern teaching and learning aids.
- To develop interest in research oriented activities among students

Mission/Goal

- ✓ To make medical undergraduates of today as expert, skilled, intelligent, humble, empathic and competent medical health providers of tomorrow.

List of Teaching Faculties

Sr. No.	Name of Faculty	Designation	Qualification	Total Teaching Experience	Photo
1	Dr Monica Suresh Yunati	Associate Professor and HOD	MBBS MD Physiology	11 years	
2	Dr Shubham Gaikwad	Junior Resident	MBBS	10 M	
3	Dr. Shubham V Suryavanshi	Junior Resident	MBBS	8 M	

4	Dr. Mirnga Ngomle	Junior Resident	MBBS	8 M	

List of Non-Teaching Staff

Sr. No.	Name	Post
1	Sanjay Pathrud	Clerk
2	Manisha Daure	Laboratory Technician

Activities by Department

- Teaching -- Undergraduate Medical Students
- Scientific Orientation Sessions for College Students

Best Practices/ facilities/Services offered by Department (If any)

- Virtual practical module for amphibian experiments for better understanding of students.

List of Publications and Research (Faculty wise)

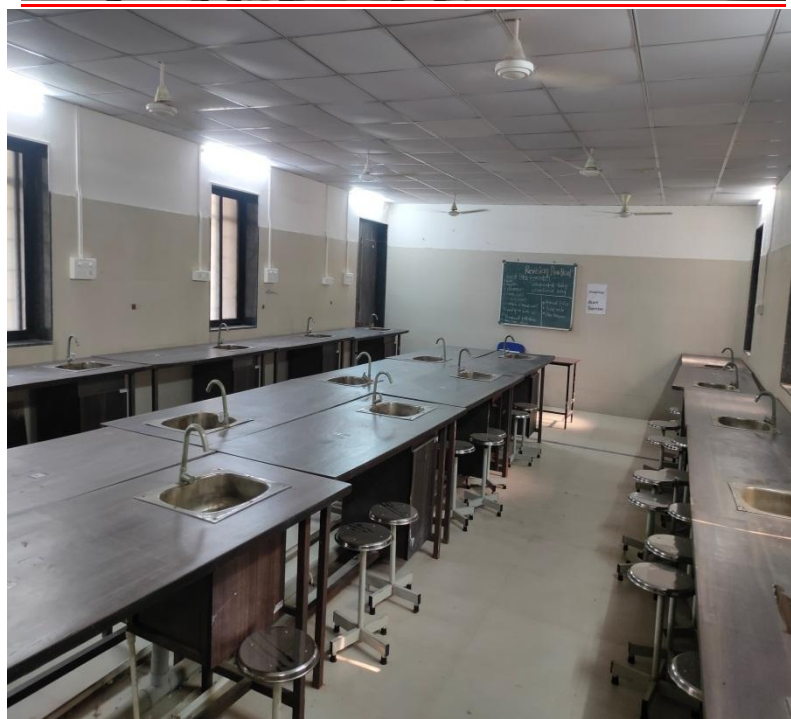
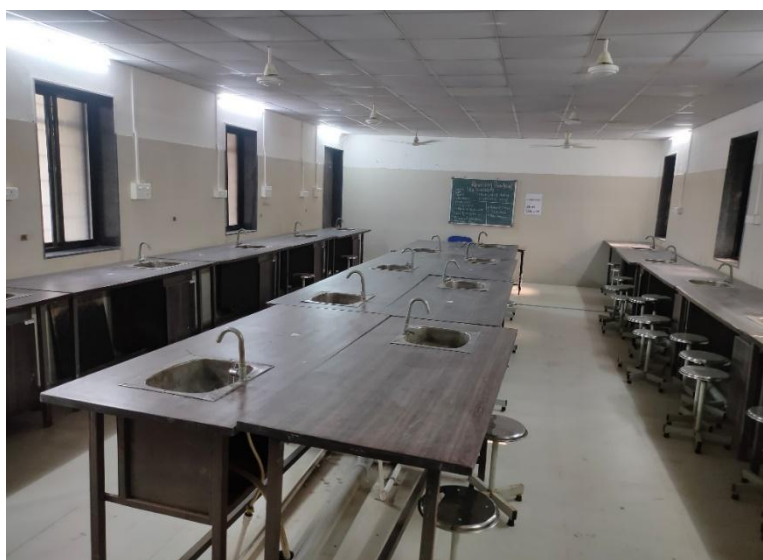
Sr. No.	Title	Authors From the institute	Departments of authors	Journal details	Indexing agency
1	A multicentre pharmacoepidemiological study of dermatological disorders in Wardha district.	Dr Monica Suresh Yunati Associate Professor and HOD	Physiology	Int J Basic Clin Pharmacol 2013;2:751-6	Pub Med Central
2	Dynamics of heart rate induced by sahaja yoga meditation in healthy normal subjects above 40 years.		Physiology	Natl J Physiol Pharm Pharmacol 2014; 4:80-85.	Index Copernicus
3	Sahaja yoga meditation as a tool to enhance aging pulmonary functions.		Physiology	Natl J Physiol Pharm Pharmacol 2017;7(3):333-338.	Index Copernicus
4	Comparative effect of treadmill exercise and yoga on Superoxide dismutase level in normal young adults		Physiology	International Journal of Physiology, Nutrition and Physical Education 2017; 2(1): 167-170	Academic.edu
5	Differential influence of age on Autonomic Reactivity – A Comparative Study.		Physiology	Applied Physiology and Anatomy Digest September 2018 (3) 02, 5- 14	Index Copernicus

6	Evaluating the impact of a structured mentorship program on medical students: a crosssectional feedback analysis.		Physiology	J Heart Valve Dis. 2025;30(7):127–132.	Embase
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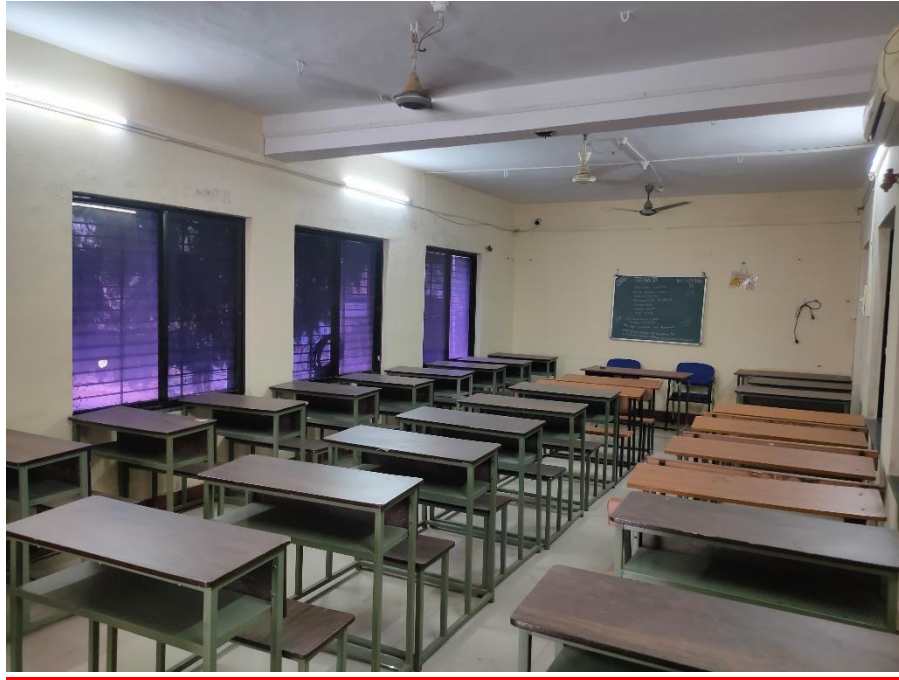
Achievements/ Awards

Nil

Photo Gallery



Hematology lab



Demonstration Room



Clinical lab