

DEPARTMENT OF PHYSIOLOGY

Establishment :- YEAR 1989

// Head of Department//

Name	From	To
Dr. B. V. Deshkar	1989	1994
Dr. N. Y. Nimje	1994	1995
Dr. mrs. L.S. Joshi	1995	1997
Dr. A. N. Kowale	1997	1997
Dr. M. S. Patwardhan	1997	1998
Dr. A. N. Kowale	1998	2003
Dr. S. M. Kulkarni	2003	2004
Dr. V. D. Tajane	2004	2006
Dr. S. M. Kulkarni	2006	2006
Dr. K. D. Shakyamuni	2006	2011
Dr. S. M. Kulkarni	2011	15.06.2011
Dr. A. H. Kale	16.06.2012	29.01.2018
Dr. S. M. Kulkarni	30.01.2018	30.04.2019
Dr. S. S. Kulkarni	01.05.2019	30.09.2021
Dr. L. B. Buktar	01.10.2021	26.01.2022
Dr. M. T. Jiwtode	27.01.2022	12.01.2023
Dr. Anju A. Asia	13.01.2023	Till date

Faculties	
Post	Name of the Faculty
Associate Professor & Head of Department	Dr Anju A Asia
Assistant Professor	Dr S S Motewar

List Of Non teaching Staff	
Post	Name
Lab. Technician	Shri N D Nagrale
Clark	Smt Suverna Raut
Peon	Shri Dnyaneshwar Godmale
Sweeper	Shri Jagdish Pawar

Facilities available
Undergraduate Teaching for 200 MBBS students yearly

## List of Publications of Physiology Department

Dr. Anju Asia

1. Effectiveness of Construction and Presentation of Physical models by First MBBS students as an active learning tool in Physiology. Future of medical education journal, June 25, 2023; 13(2) :3-7 Dr. Anju Asia, Dr. Sapana Motewar
2. Body Fat Topography and Waist Hip ratio in female Handball players. IJABPT. Volume 4, Issue 3, July- September 2013.
3. Auditory and Visual reaction time in Taekwondo
4. Learning Experience and expectation of First MBBS students- A Questionnaire based survey. NJIRM 2014: Volume 5 (1) Jan-Feb.
5. Nerve conduction study in recently diagnose untreated hypothyroid patients. IJBAMR. Volume 4, Issue 4, September 2015.
6. Students perception of traditional teaching learning process in Physiology. An Insight to study absenteeism in medical students. South East Asian Journal of Medical Education. 73 Volume-10 No. 2, 2016.
7. Effect of chronic exposure to flour dust on pulmonary function test. IOSR Journal of Dental and Medical Sciences. Volume 15, Issued 12 December 2016, 29-32.
8. Respiratory symptoms and Ventilator functions among saw mill workers. IJBAMR 2017 Volume 6, Issue 4, September 2017.
9. Concept mapping : A meaningfull self directed learning tool for problem based learning in Physiology. IJMSDR. Volume 4, Issue 8, August 2020.
10. Introduction to early clinical exposure as learning tool in Physiology. IJPP. Volume 64, Supp 1, 2021.

Dr. Sapana S Motewar

1. Effectiveness of Construction and Presentation of Physical models by First MBBS students as an active learning tool in Physiology. Future of medical education journal, June 25, 2023; 13(2) :3-7 Dr. Anju Asia, Dr. Sapana Motewar
2. Comparison between Jigsaw and Snowball method of active learning among first year medical undergraduates: An interventional study International journal of physiology, Vol.8, No. 2 and 151-156 April-June 2020
3. Effect of leprosy on median, ulnar, radial and facial nerve conduction. International journal of physiology;13(2):10-15. 2020
4. Student perception about difference between structured essay question and conventional long answer questions as a tool for written assessment in MBBS exams. NJIRM 2017;Vol. 8(5) September-October , 82-86. 2017.
5. Effect of pregnancy on median and ulnar nerve conduction. International journal of Research in Medical Sciences, March 2017, Volume 5 No.03978-982. 2017.
6. A comparative study of anthropometric parameters and lipid profile in type 2 diabetes mellitus International journal of Medical and applied sciences Volume:3, Issue 3 2014, 116 – 122. 2014
7. Variations in the branching pattern of brachial plexus with their embryological and clinical correlation J. Morpholo. Sci, vol 29, no.3, p. 167-170 2012

