



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. Tajne | 2004 | 2006 |
| Dr. S. M. Kulkarni | 2006 | 2006 |
| Dr. K. B. Shakyamuni | 2006 | 2011 |
| Dr. S. M. Kulkarni | 2011 | 15.06.11 |
| Dr. A. H. Kale | 16.06.12 | 29.01.18 |
| Dr. S. M. Kulkarni | 30.01.18 | Till date |

| | |
|--|----------------------------------|
| Faculties | Name of Faculties |
| Professor | Dr. Surendra Muralidhar Kulkarni |
| Associate Professor | Dr. Mrs.Snehal Surendra Kulkarni |
| Associate Professor | Dr. L. B. Buktar |
| Assistant Professor | Dr. S.S. Motewar |
| | Dr. Sharad Mankar |
| | Dr. Narhari Pophali |
| | Dr. Pallavi Pandhare |
| Facilities | |
| -Under Graduate Teaching for 150 students yearly, BPMT Teaching. | |
| -E.C.G. | |

| LIST OF NON TEACHING STAFF | | |
|-----------------------------------|--------------------------|-----------------|
| 01 | Shri.N.D.Nagrle | Lab. Technician |
| 02 | Shri. VithalBuchche | Lab. Technician |
| 03 | Smt. Jyoti S. Shende | Clerk |
| 04 | Smt.VijayaGedam | Lab. Attendant |
| 05 | Shri. DnyaneshwarGodmale | Peon |
| 06 | Shri. Rakesh Brahmane | Sweeper |

| Lecture Hall/ Examination hall | Details |
|--------------------------------|---|
| PHYSIOLOGY | 210 students can accommodate within the lecture hall. |

List of Publications of Physiology Department

- **Dr.Lata Buktar :-**

- 1) Physioclinical assesstment of minute ventilation, maximum voluntary ventilation, and dyspneic index in chronic alcoholics Applied Physiology &
- 2) Assesstment of peak expiratory flow rate in chronic alcoholics Indian Journal of Basic & applied Med. Research March 2016 Vol.5 2, P.258-261
- 3) Pulmonary function tests in chronic alcoholics Indian Journal of Basic & applied Med. Research Sept. 2015 Vol.4, 4, P.673-677

- **Dr. Sapana S. Motewar :-**

- 1) 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, 116 ... 122, 2014
- 2) Effect of pregnancy on median and ulnar nerve conduction *International Journal of Research in Medical Sciences Motewar SS et al. Int J Res Med Sci. 2017 Mar;5(3):978-981*
- 3) Student Perception about difference between structured essay question and conventional long answer questions as a tool for written assessment in MBBS exams. Shilpa S. Gupta, Motewar SS et al *NJIRM 2017; vol 8(5) September- October; 82-85.*

- **Dr. Sharad B. Mankar :-**

- 1) Substance Abuse and Sperm Count Amongst Patients Attending Semen Analysis S. B. Mankar^{1*}, S. L. Wakode², R. S. Khobragade², N. S. Wakode³, N. V. Mishra⁴, V. D. TajneSch. *J. App. Med. Sci, 2015;3 ;1F;392-395 2015*
- 2) The effect of regular four months aerobic exercises on premenstrual syndrome on healthy females. *Indian J Basic Apple Med Res 4(2), 340-4, 2015*
- 3) Awareness and perception regarding PCPNDT act & general preference among mothers' of under 5 attending immunization clinic. *International Journal of medical science & public health, 5 (9), 1878-1882, 2016.*
- 4) Association between hypertension & anthropometric indices in adult men : a case control study. *International Journal of Community medicine & Public Health. 5(4,), 1514-1518, 2018*
- 5) Screening of risk factors for cardiovascular diseases among school going adolescents : A cross-sectional study. *Religion 16(18), 210,2016.*
- 6) Systemic hypertension & prehypertension among school going adolescents : A cross sectional study.

PHOTO GALLERY



PHYSIOLOGY DEPARTMENT STAFF



PHYSIOLOGY LECTURE HALL



PHYSIOLOGY DEMONSTRATION HALL



PHYSIOLOGY HEMATOLOGY LAB



PHYSIOLOGY EXPERIMENTAL/CLINICAL LAB