### Website update information

### 1. INTRODUCTION

The department of Pharmacology, Government Medical College, Nanded was established on 17th January 1988. The Medical council of India recognized this department for undergraduate courses first time in 1994. The annual intake capacity of undergraduates is 150 students from Academic year 2019.

Post graduate MD Pharmacology course has been started since 2010 with 2 seats per year subsequently medical council of India inspected this department for postgraduate courses inJuly 2017 and recognised these seats. The annual intake capacity of postgraduates was increased from 02 to 05 since 2020.

Department of Pharmacology is significantly contributing to undergraduate and postgraduate teaching and research. We are also having functional Adverse Drug Reaction Monitoring Centre, under the Pharmacovigilance Programme of India (PvPI). Department of Pharmacology also contribute to Hospital services like procurement, storage and distribution of drugs.

### 2. MISSION

The broad goal of teaching pharmacology to the undergraduate student's is to apply basic principles of pharmacology and therapeutics and to inculcate a rational and scientific basis of therapeutics in line with CBME course. While the overall goal of post graduates pharmacology training is to acquire knowledge, skills and attitude that will enable the students to function as an academician and as a research scientist or adviser in academic, research, corporate or administrative setup.

### 3. VISION: Future projects to be undertaken

- A state-of-the-art pharmacogenomics lab
- To make our institute as a WHO Collaborating Centre for Training and Research in Essential Medicines and Rational Use.
- To establish a CAL laboratory for UG and PG students.
- To establish a Clinical Pharmacology Unit (CPU).
- Expansion of Drug information centre to regional level
- To establish Therapeutic Drug Monitoring Centre
- To conduct regional Pharmacology conference / workshop

# 4. <u>Functions and objectives:</u>

### i. Functions:

- Teaching competency-based learning for undergraduate students.
- Teaching pharmacology to the undergraduate students.
- To train Post graduate student to function as an academician and as a research scientist or adviser in academic, research, corporate or administrative setup.
- Appreciate rationale for different therapeutic modalities, be familiar with administration of essential drugs and their common side effects.
- Possess the attitude for continued self-learning and to seek further exercise or to pursue research in any chosen are of medicine, action research and documentation skills.

### ii. Objectives:

- To make MBBS Students clinicians, leaders, communicator, lifelong learner and professional in health care system.
- To create Indian Medical Graduate possessing requisite knowledge, skill, attitude, values, and responsiveness so that he/she may function appropriately and effectively as a doctor of first contact of community while being globally relevant.
- To develop scientific temper, acquire educational experience for proficiency in profession and promote healthy living.
- To implement attitude, ethics, and communication module in all medical students.

## Awards and achievements:

Department of pharmacology received best academic excellence award - 2017, amongst all subjects of second year by auspicious hand of (Dean) Dr. Mrs. KananbalaYelikar madam.

## 5. Organisation structure and chart

<u>Sr.No</u>	Name of the Head	Duration
<u>1.</u>	Dr. N. V. Nandal	17/01/1990 to 06/04/1992
<u>2.</u>	Dr. P.J. Moghe	07/04/1992 to 14/06/1993
<u>3.</u>	Dr. N. V. Nandal	15/06/1993 to 21/06/1994
<u>4.</u>	Dr. A.G. Shembekar	22/06/1994 to 28/02/1999
<u>5.</u>	<u>Dr. T.R. Bapat</u>	01/03/1999 to 30/06/1999
<u>6.</u>	Dr. S.L. Padwal	01/07/1999 to 07/07/1999
<u>7.</u>	Dr. A. J. Jewurkar	08/07/1999 to 15/01/2001
<u>8.</u>	Dr. A R Raul	<u>16/01/2001 to 04/07/2002</u>
<u>9.</u>	Dr. S.L. Padwal	05/07/2002 to 19/11/2003
<u>10.</u>	<u>Dr. S.G. Paranjape</u>	<u>20/11/2003 to 01/07/2004</u>
<u>11.</u>	Dr. S.M. Parhate	<u>02/07/2004 to 29/12/2005</u>

<u>Sr.No</u>	Name of the Head	<b>Duration</b>
<u>12.</u>	<u>Dr. R.M. Hire</u>	<u>30/12/2005 to 04/01/2006</u>
<u>13.</u>	Dr. S.M. Doifode	05/01/2006 to 07/06/2010
<u>14.</u>	<u>Dr P.A. Shirure</u>	<u>08/06/2010 to 28/09/2010</u>
<u>15.</u>	<u>Dr S.G. Paranjape</u>	29/09/2010 to 06/04/2011
<u>16.</u>	<u>Dr. S.B. Tamboli</u>	07/04/2011 to 21/08/2022
<u>17.</u>	<u>Dr.J. B. Jaju</u>	<u>22/08/2022 to 11/01/2023</u>
<u>18</u>	<u>Dr V. V. Khadke</u>	<u>12/01/2023 to 18/07/2023</u>
<u>19</u>	<u>Dr K. C. Chandaliya</u>	<u>19/07/2023 to till date</u>

# **Details of present teaching staff position is as follows:**

Sr. no	Faculty name	Photo
1	<b>Dr. K. C. Chandaliya,</b> (MBBS, MD Pharmacology) Associate professor and head joined this institute on 19/07/2023. He is a recognized post graduate teacher. He has 25 years of experience in teaching the subject.	
2	<b>Dr. J. B. Deshmukh,</b> (MBBS, MD Pharmacology) Working as Associate professor, joined this institute on 03/12/2005. He is a recognized post graduate teacher . He has 18 years of experience in teaching the subject.	
3	<b>Dr Girish Raparti,</b> (MBBS, MD Pharmacology) Working as Assistant Professor, joined this institute on 15/07/2023. They have 11 years of experience in teaching the subject.	
4	<b>Dr. Rahul B. Parsode,</b> (MBBS, MD Pharmacology) Working as Assistant Professor, joined this institute on 14/10/2014.They have 9 years 6 months years of experience in teaching the subject.	
5	<b>Dr. Pankaj D. Patil,</b> (MBBS, MD Pharmacology) Working as Assistant Professor, joined this institute on 15/02/2023. They have 2 years 4 months of experience in teaching the subject.	

## Senior Resident students are as follows: -

Sr.No	Name of Senior Resident	Photo
1	Dr Rameshwar. D. Alane. (MBBS, MD Pharmacology) Working in this department as senior resident from 1/3/2023	
2	Dr Kulkarni Vishal Ashok (MBBS, MD Pharmacology) Working in this department as senior resident from 1/9/2023	

# The post-graduate students are as follows: -

- 1. Dr Jeenu M Mathai (Junior Resident-3)
- 2. Dr Shiva Krishna Rao T(Junior Resident-3)
- 3. Dr Jincy Sam (Junior Resident-2)
- 4. Dr Karishma Shah (Junior Resident-2)
- 5. Dr Shivam Kanshette (Junior Resident-1)
- 6. Dr Pratiksha Ebitdar (Junior Resident-1)
- 7. Dr Vivek Salgunna(Junior Resident-1)
- 8. Dr Rushikesh Dhamale (Junior Resident-1)
- 9. Dr Kiran Basre (Junior Resident-1)

### The non-teaching staff are as follows-

Sr.No	Name of the staff	Designation
1.	Shri. S.D.Shewale	Stenotypist
2.	Shri P. B. Kasbe	Storekeeper cum clerk
3.	Shri. D. I. Madgulwar	Assistant Technician

# The department of Pharmacology situated in the New Administrative building premises. The details are as follows

**1) Laboratories:** Two clean and airy laboratories (Pharmacy and experimental Pharmacology). Well-equipped having a capacity of 150 students.

2) Clinical Pharmacology: laboratory is available

**3) Research laboratory:** one research laboratory well equipped. Instruments for post graduate research are available.

## 4) Departmental library cum seminar room:

One room having capacity of 20 persons. Total number of books available are 134.Indian and foreign Pharmacology journals are also available.

### 5) Museum:

One museum of 1500sqft size. In this museum drug samples are arranged system wise and the total number of drug samples are 500. Catalogues (915)of the drug samples are made available to the students. There are different charts showing the site and mechanism of drug action. There is a separate section showing the history of Pharmacology. In addition to this the museum also contains photograph of the scientists, plant photographs and adverse drug reaction photographs.

Mannequin's (Total 10) are added for experimental and practical discussion purposes of Under-graduate students, which are used for demonstrating various routes of administration, bedside ethics etc

# 6) Animal house

Centrally located Three rooms are available. Steel cages for the animals are present. Facilities for animal experimentation are available for Post-graduate students.

Various animals like mice, rat, rabbit & guinea pig can behoused. Staff of the animal house is as follows-

Sr.No	Name of the staff	Designation
1.	Dr. S.A. Sarang	Veterinary Officer
2.	Mr.A. S. Khan	Sweeper

# **Drug store:**

The department of Pharmacology manages medical store with annual of rupees 5 crores. The staff members of main medical store are as follows-

Sr.No	Name of the staff	Designation
1.	Shri. Dudhambe	Incharge medical store
2.	Shri. RameshLakkavatri	Pharmacist
3.	Shri.Tuptewar	Pharmacist
4.	Shri. Prasad Deshpande	Pharmacist

# The staff members of Dispensary are as follows-

Sr.No	Name of the staff	Designation
1.	Shri S. D. Mokle	Incharge dispensary
2.	Shri S. W. Gajewad	Pharmacist
3.	Shri. M. M. Khambaytkar	Pharmacist
4.	Shri. S. K. Kamble	Pharmacist
5.	Shri. Y. B. Jukte	Pharmacist
6.	Shri. S. P. Talware	Pharmacist
7.	Shri S. V. Mangnale	Pharmacist
8.	Shri E. R. Rathod	Pharmacist

## Various other courses run by the department:

- 1. CCMP: Certificate Course in Modern Pharmacology
- 2. Pharmacology teaching of BSc Nursing students.

# **Photo Gallery Department of Pharmacology**



