

# Department of Physiology UCMS, DELHI

DR NEELAM VANEY

**Director Professor & Head** 

# **Faculty**

DESIGNATION	NAME
Director Professors	Dr Neelam Vaney
	Dr Farah Khaliq
Professors	Dr Asha Yadav
	Dr Satendra Singh
	Dr Manish Gupta
Assistant Professors	Dr Shilpi Goyal
	Dr Vishakha
	Dr Sajeev Ambalayam
	Dr Mohammed Jaffer Pinjar
	Dr Kaushal Kumar Alam

### Senior Resident & Postgraduates

5 Senior Resident	Dr Khushboo Singhal
	Dr Nonita Gangwani
	Dr Ghanshyam Mishra
	Dr Neha Aggarwal
	Ms Sushama Sinha
3 rd Year PG	Dr Parul Horo
	Dr Charumathi G
2 nd Year PG	Dr Vivek Kumar
	Dr Lhainunhoi L. Khongsai

## **Non Teaching Staff**

Lab Assistant	Mr Rajkumar
	Mr Ramnath
	Mr Gopal
	Mr Ravinder
Lab Attendant	Mrs Aarti
MPW	Mr Amar



**PHYSIOLOGY DEPARTMENT** 

# **Former Faculty Members**

Dr. Autar Singh Paintal (Principal & HOD)	Dr. V. Radhakrishnan
Dr. S.I Singh (Principal & HOD)	Dr. Subhra Datta
Dr. K.N Sharma (Principal & HOD)	Dr. Sheela Bhatia
Dr. O.P Tandon (Principal & HOD)	Dr. Pratibha Gupta
Dr. Savita Singh (HOD)	Dr. Neena Bhattacharya
Dr. Nilima Shankar (HOD)	Dr. Prem Suman
Dr. R.L Bijlani	Dr. S.S. Sircar
Dr. S.C Bhatia	Dr. Aarti Sood Mahajan
Dr. Rashmi Mathur	Dr. Himani Ahluwalia
Dr. Veena Mehta	Dr. Abhinav Dixit

# Infrastructure

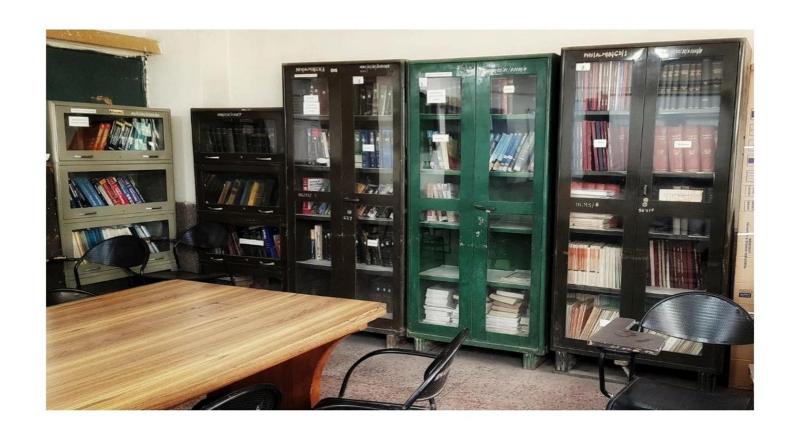
<ul> <li>Office Space - For HOD, Office,</li> <li>Teaching Faculty, SR's, Pg's provided with communication, computer and internet facilities</li> </ul>	
<ul> <li>Space for non-teaching staff</li> </ul>	
<ul> <li>Departmental Seminar Room</li> </ul>	
<ul> <li>Departmental Library</li> </ul>	
<ul> <li>Practical Laboratories</li> </ul>	<ul> <li>2 with Seating capacity of 60 each shared with Pathology department</li> </ul>
<ul> <li>Teaching Room</li> </ul>	<ul> <li>1 with seating capacity of 25 students</li> </ul>



**HOD Room** 



**Faculty Room** 



**Departmental Library & Seminar Room** 

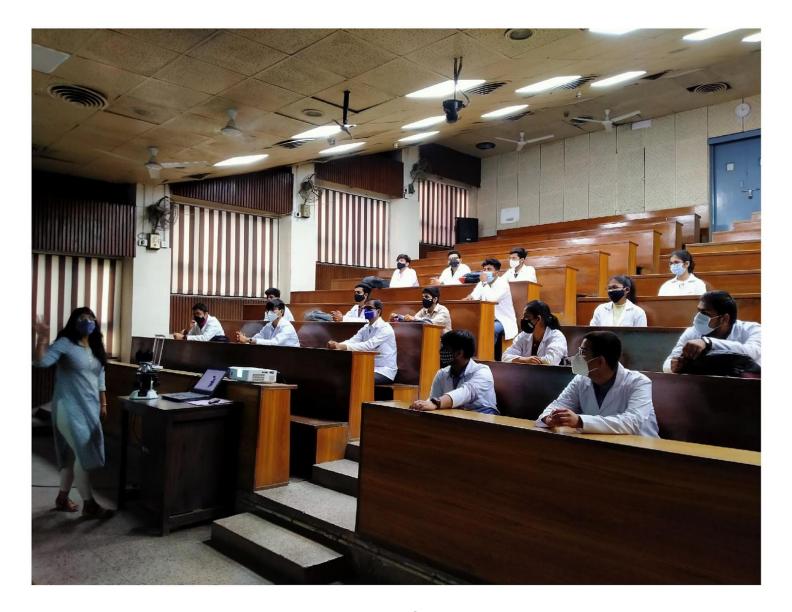


# Demonstration Room [1 with seating capacity of 25 students]



**Physiology Practical Lab** 

[2 with Seating capacity of 60 each; shared with Pathology department

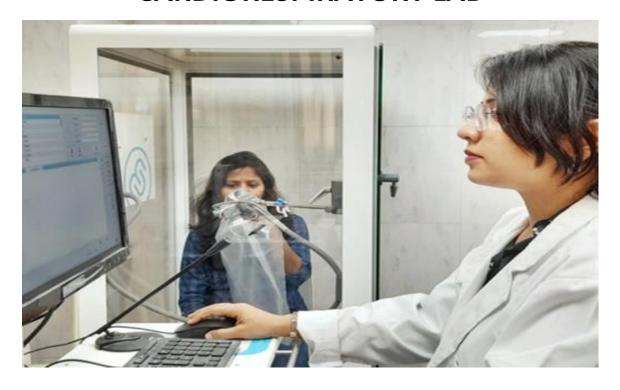


**Lecture Theatre** 

#### **Research Laboratories**

- a) Cardio Respiratory Lab
- b) Clinical Neurophysiology Lab
- c) Biochemical Lab
- d) Mammalian Lab
- e) Exercise & Clinical Physiology Lab
- f) Yoga lab

#### **CARDIORESPIRATORY LAB**



The Department developed a cardio-respiratory lab with the aim of conducting important research in the fields of autonomic and pulmonary functions in different disorders. It comes with ADI's Labchart Pro 8, Pulmonary Function Testing Machine from Medisoft (Germany), and Powerlab, as well as a Body Box, fenometer, tilt table, hand grip dynamometer, and other tools for performing HRV and other autonomic function tests.

#### **CLINICAL NEUROPHYSIOLOGY LAB**



The Clinical Neurophysiology Laboratory provides a full range of neurophysiologic tests for monitoring of sensory and cognitive functions. In addition to basic and applied research, it is actively engaged in catering patients of GTB hospital.

#### **YOGA LAB**



In collaboration with the Central Council for Research in Yoga & Naturopathy (AYUSH, Health Ministry), the department has established a Yoga and Lifestyle Rehabilitation Clinic for patients and staff. Since its establishment, the facility has assisted over 1000 patients. Acupressure care has also begun.

# List of Faculty who have undergone Basic/Revised Basic Medical Education training

- Dr Farah Khaliq
- Dr Asha Yadav
- Dr Satendra Singh
- Dr Manish Gupta
- Dr Mohammed Jaffer Pinjar
- Dr Shilpi Goyal
- Dr Vishakha
- Dr Sajeev Ambalayam
- Dr Kaushal Kumar Alam

### **Publications**

YEAR	NO.
April 2019- March 2020	12
April 2018- March 2019	05
April 2017- March 2018	06

# Thank You