








**DEPARTMENT OF PHYSIOLOGY**  
**GRANT GOVT. MEDICAL COLLEGE &**  
**SIR J.J GROUP OF HOSPITALS,**  
**MUMBAI - 400008**

No.2373 55 55, 2373 1144; Fax No.2373 55 99; e-mail – gmcjjh@bom7.vsnl.net.in

Name of Department:	Department of Physiology
EMAIL ID:	physiologyggmcjjh@gmail.com
Telephone number:	2373 55 55
Direct number:	2373 1144
Extension number:	2354 / 2356

**Staff Details faculty and senior residents:**

Sr. No.	Name	Photo	Qualification	Designation	Registration No.
		Limit of scanned photograph is up to 20 kb			
1	Dr.Sachin Mulkutkar		MBBS , MD Physiology	Professor & Head	080168
2	Dr. Surendra Shivalkar		MBBS , MD Physiology	Associate Professor	080232

3	Dr. Chandrakiran Hathial		MBBS , MD Physiology	Associate Professor	69977
4	Dr. Lata Buktar		MBBS , MD Physiology	Associate Professor	080489
5	Dr. Pranali Shimpi		MBBS , MD, DNB Physiology	Associate Professor	2008/05/1947
6	Dr. M A H Ansari		B.Sc, M.Sc Physiology BUMS	Assisant Professor	I-19621
7	Dr. Surekha Pardeshi		MBBS , MD Physiology	Assisant Professor	2008/04/0881

8	Dr. Vaishali Bansode		MBBS , MD, DNB Physiology	Assisant Professor	2010/04/1388
9	Dr. Riya Gajbhiye		MBBS , MD, DNB Physiology	Assisant Professor	2004/08/2694
10	Dr. Sneha Bhatkar		MBBS , MD, DNB Physiology	Assisant Professor	2015/05/2770
11	Dr. Pranoti Shinde		MBBS , MD Physiology	Assisant Professor	2016/07/1306



Professor & Head  
Department of Physiology  
GGMC, Mumbai

डॉ. सचिन मुळकुटकर  
प्राध्यापक व विभाग प्रमुख,  
शरिरक्रिया शास्त्र विभाग,  
ग्रँट शासकीय वैद्यकीय महाविद्यालय,  
भायखळा, मुंबई - ४०० ००८.

## Thesis Topic residents

### Thesis Topics 2021-22 Batch

NO	NAME OF STUDENT	NAME OF GUIDE	THESIS TOPIC
1	Dr. Sarang Mankar	Dr. Sachin Mulkutkar	To assess the effect of hypertension on cognitive functions in hypertensive and normotensive population at tertiary care hospital – A comparative cross-sectional study.
2	Dr. Priyanka Khandale	Dr. Surendra Shivalkar	Comparative cross-sectional study of effect of sleep deprivation and exam stress on heart rate variability in department of physiology of tertiary care hospital.

### Thesis Topics 2022-23 Batch

NO	NAME OF STUDENT	NAME OF GUIDE	THESIS TOPIC
1	Dr. Kumudini Pathak	Dr. Pranali Shimpi	Effect of om chanting on heart rate variability and galvanic skin response in medical students – an interventional study.
2	Dr. Sansriti Tiwari	Dr. Chandrakiran Hathial	Cross sectional study of impact of work stress on vital parameters of residents.

### Thesis Topics 2023-24 Batch

NO	NAME OF STUDENT	NAME OF GUIDE	THESIS TOPIC
1	Dr. Dharshini Pillai	Dr. Pranali Shimpi	Comparative Evaluation Of Platelet Indices And Peripheral Nerve Conduction Among Type 2 Diabetes Mellitus Patients With And Without Diabetic Peripheral Neuropathy – A Case Control Study.

*Mulkutkar*

2	Dr. Neevetha	Dr. Shruti Pande	A Cross-Sectional Study to Compare Heart Rate Variability Between Premenopausal and Postmenopausal Indian Women, Along with Assessing Basal Cardiovascular Parameters.
3	Dr. Vinita Singh	Dr. Surendra Shivalkar	Effect of obesity on heart rate variability in nurses working rotational shifts
4	Dr. Mandeep Phogat	Dr. Chandrakiran Hathial	Assessment Of Autonomic Reactivity In Normotensive Individuals With Family History Of Hypertension

*Shivalkar*

Professor & Head  
Department of Physiology  
GGMC, Mumbai

डॉ. साचिन मुळकुटकर  
प्राध्यापक व विभाग प्रमुख,  
शरिरक्रिया शास्त्र विभाग,  
ग्रंट शासकीय वैद्यकीय महाविद्यालय,  
भायखळा, मुंबई - ४०० ००६.