



Shri Vile Parle Kelavani Mandal's

# Dr. Bhanuben Nanavati College of Pharmacy

Vile Parle (W), Mumbai- 400 056

Ranked # 28 by NIRF Ranking 2021 | B. Pharm Course Accredited by NBA

Best Industry-Linked Institute Award by AICTE-CII Survey 2015 & 2017



# CELL CULTURE WORKSHOP

## HANDS-ON TRAINING & TROUBLE SHOOTING

### WORKSHOP OUTLINE & SCHEDULE:

<b>Day 1</b>	Introduction to cell culture: Media preparation, cell culturing, cell counting, cell seeding for MTT assay and trouble shooting.
<b>Day 2</b>	Cell culturing, cell counting, cell seeding for wound scratch assay. Reagent/drug preparation (Confocal assay)
<b>Day 3</b>	Cell culturing, cell counting, cell seeding for FACs assay Reagent/drug preparation (MTT assay and wound scratch assay) Processing of wound scratch assay, MTT assay and Confocal assay
<b>Day 4</b>	Cell culturing, cell counting, processing of MTT assay and wound scratch assay, treatment for FACs and trouble shooting
<b>Day 5</b>	Cell culturing, cell counting, processing of FACs assay, analysis of MTT assay and wound scratch assay and trouble shooting

### Speaker & Trainer

**Dr. Mahadeo Gorain**

National Centre for Cell Science, Pune

### Convener

**Dr. Munira Momin**

Principal and Professor

### Faculty Coordinators

**Dr. Manisha Oza**

Assistant Professor,

Department of Pharmacognosy

(9022636293)

**Mr. Sankalp Gharat**

Assistant Professor,

Department of Pharmaceutics

(9768077646)

### Student Co-ordinators

**Ms. Mrunal Jadhav (9769529982)**

**Ms. Mansi Damani (9867007908)**

**Ms. Manjiri Jalgaonkar (8169337134)**

**June 15 - 19, 2022**

**10:00 AM**

**Who Can Attend?** Students, Researchers, Faculty and Industry Professionals

**Fee:** Rs. 10,000/- + 18 % GST

**No. of Seats:** 15

**Registration Details:** Dr. Bhanuben Nanavati College of Pharmacy

**Ac/No.:** 03210330000206

**IFSC Code:** HDFC0000321

**Bank Name:** HDFC Bank, Vile Parle West Branch

**Registration link:** <https://forms.gle/U7mg7fvSLhuxfM9U7>

### Venue:

Central Instrument Laboratory, room no. 205, SVKM's,  
Dr. Bhanuben Nanavati College of Pharmacy

**Organised by:** SVKM's Dr. Bhanuben College of Pharmacy

**Last date of Registration:** 10<sup>th</sup> June 2022

For more detail about BNCP visit our website:  
<https://bnep.ac.in/>

**Certificates will be issued to all registered participants after successful completion of the workshop**