# National Training Workshop on

"Basic Animal Cell Culture Techniques Demonstration and Hands on Experiments" 23<sup>rd</sup> - 25<sup>th</sup> May, 2019

### **REGISTRATION FORM**

(Photocopy can be used)

Name:
PG student Ph.D Scholar
Name of the Institute:
Mobile No.:
Email:
Registration Fee Details:
DD of Rs.:
In favour of "Department of Pharmaceutical Sci-
ences Alumni Association, Rajkot"
DD No.: Date:
Name of Bank:
Signature of the Participant
Please send the completed registration form to:

Dr. Vaibhav Bhatt
Associate Professor,
Department of Pharmaceutical Sciences,
Saurashtra University,
Rajkot– 360005 (Gujarat)
Mobile: 9825500690

### PATRON—IN—CHIEF

### Dr. Nitinkumar M. Pethani

Hon. Vice Chancellor, Saurashtra University, Rajkot

## Dr. Vijaybhai Deshani

Hon. Pro Vice Chancellor, Saurashtra University, Rajkot

CONVENER

### Dr. Mihir K. Raval

Head,

Department of Pharmaceutical Sciences, Saurashtra University, Rajkot

**ORGANISING SECRETORY** 

### Dr. Vaibhay D. Bhatt

Associate Professor Department of Pharmaceutical Sciences, Saurashtra University, Rajkot



Re Accredited Grade 'A'
by NAAC

# Department of Pharmaceutical Sciences

Saurashtra University Rajkot - 360 005

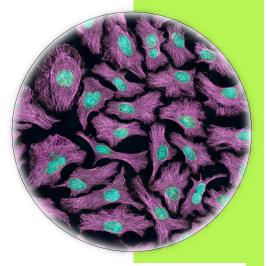
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GSBTM Sponsored 3 Days National Training Workshop

# Basic Animal Cell Culture Techniques Demonstration and Hands on Experiments

May 23-25, 2019

Venue

Department of Pharmaceutical
Sciences,

Saurashtra University
Rajkot- 360 005

### **About Programme**

Animal cell culture techniques is most widely used as model system to study basic cell biology and biochemistry, interactions between cells and disease forming agents and the effects of drugs. They have important application in generation of monoclonal antibodies and vaccine. It has been widely used for studying cancer biology, neurodegenerative diseases, cartilage regeneration, diabetes, virology, extraction of generically engineered proteins, toxicity studies and drug screening and development. Most recently animal cell culture has found a major application in gene therapy.

### **Objectives of the Workshop**

- To provide a strong foundation in the principles and practices of cell culture techniques.
- To get well versed with the basic principles and practical handling of major techniques in cell culture.
- To develop basic aseptic skills for carrying out mammalian cell culture and a clear understanding of cell based assays and their applications in a research setting.

### Who should attend?

Final year Postgraduate students and Ph.D. Scholars interested in pursuing mammalian cell culture in their field of research.

To ensure effectual hands on training session, enrolment is limited to 10 participants only.

For further queries please contact:

Dr. Vaibhav Bhatt; Mob: +919825500690

Email: bhatt vbhv@yahoo.co.in

### Registration

Interested candidates are requested to send completed application form along with demand draft in favour of "Department of pharmaceutical sciences alumni association, Rajkot" to Dr. Vaibhav D. Bhatt, Department of Pharmaceutical Sciences, Saurashtra University, Rajkot 360005, Gujarat, India on or before May 20<sup>th</sup>, 2019. Please send the scanned copy of the application form and demand draft to: bhatt vbhv@yahoo.co.in

Selection of the candidates will be done on first come first served basis.

### **Payable Fee:**

For PG students: **Rs. 1,000/-** For Ph.D. scholars: **Rs. 1,500/-**

<u>Accommodation:</u> The institute will not provide any accommodation.



### **About University**

Saurashtra University, established in 1967, is one of the largest universities in Gujarat state in India. It has very vast campus admeasuring 360 acres. It has been Re-Accredited Grade A by NAAC (CGPA 3.07). It is having 28 regular departments and 297 affiliated colleges offering courses in Medical, Pharmacy, Law, Basic Science, Commerce, Management, Music, Arts, Humanities, Religion and Indian Culture. The university is providing Central Library facility with more than 2,00,000 books and inflibnet facilities.

### **About Department**

Department of Pharmaceutical Sciences is AICTE, PCI and UGC-SAP approved first P.G. department in entire Saurashtra region established in 2006. It imparts AICTE and PCI approved Integrated Master in Pharmacy Management (MPM). M. Pharm in Pharmaceutics, Quality Assurance, Herbal Drug Technology, Pharmacology, Pharmaceutical Biotechnology, Drug Regulatory Affairs and Ph.D. in Pharmacy. Department is the only institute in entire Gujarat state who runs grant in aid Pharm. D. course. Till now more than 200 research papers have been published in various referred national and International journals and conferences and more than 250 papers have been presented by students and faculties. More than 22 major and minor research projects have been sanctioned by various national bodies like UGC, DST, AICTE, ICMR, GUJCOST, DBT and GSBTM.

Department of Pharmaceutical Sciences is enrich with sophisticated instrumental facilities like LC-MS/MS, GC-MS/MS, Prep. HPLC, HPLC, AAS, HPTLC, DSC, FT-IR, Particle size analyzer, Brookfield viscometer, Spray dryer, Lyophilizer, Micro ultracentrifuge, Probe sonicator, High Speed Homogenizer and many more with worth more than Rs. 5.5 Crore.

