

### About the Institute:

Vivekanand Education Society started its education activities in 1962 under the visionary leadership of Shri. Hashuji Advani. Today, the society has influenced more than 18000 curious minds under its umbrella studying in different disciplines such as engineering, pharmacy, management, arts, science, commerce, law etc. The society has a heritage of producing edifice of very high education standards which has set up a remarkable record in the field of education. Vivekanand Education Society's College of Pharmacy (VESCOP), the newest jewel in the crown of Vivekanand Education Society, was established in July 2007 at Hashu Advani Memorial Complex, Collector Colony, Chembur. The college is affiliated to University of Mumbai and approved by AICTE and PCI. The college is also running Post Graduate Programmes i.e. **M. Pharm. in Pharmaceutics, Quality Assurance, Pharmaceutical Chemistry and Ph.D. programs in Pharmaceutics.** Within a short span of 8 years, our institute has grown by leaps and bound which reflects through the curricular and extracurricular achievements of our students. Our Vision is "Creating competent pharmacy professionals to positively impact healthcare of the society". In accordance with our vision, we are organizing a one day seminar on "Tropical Diseases: Challenges and Advances" scheduled on **16<sup>th</sup> January 2016.**

### *One Day Seminar On*

### **"Tropical Diseases: Challenges and Advances"**

*16th January, 2016*

**Venue:** Seminar Hall,

**VES COLLEGE OF PHARMACY**

Hashu Advani Memorial Complex, Collector Colony, Chembur (E), Mumbai - 400 074

### Registration Form

Name: \_\_\_\_\_

Designation: \_\_\_\_\_

Organization: \_\_\_\_\_

Educational Qualification: \_\_\_\_\_

Address: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Phone No (office): \_\_\_\_\_

Mobile No: \_\_\_\_\_

Email: \_\_\_\_\_

Registration Fee: \_\_\_\_\_

Mode of payment (Cash/Cheque/Demand Draft): \_\_\_\_\_

Amount: \_\_\_\_\_ Date: \_\_\_\_\_

D.D. No/ Cheque No.: \_\_\_\_\_

Name of the Bank: \_\_\_\_\_

Registration fee drawn in favour of \*In favour of,  
**"Vivekanand Education Society's College of Pharmacy, payable at Mumbai"**

**Signature of the Delegate**



### **VIVEKANAND EDUCATION SOCIETY'S COLLEGE OF PHARMACY**

Hashu Advani Memorial Complex,  
Collector Colony, Chembur (E), Mumbai  
- 400 074

Website: [www.ves.ac.in](http://www.ves.ac.in)

Contact: 022-61144144

### *One Day Seminar On*

### **"Tropical Diseases: Challenges and Advances"**

*Saturday, 16<sup>th</sup> January, 2016*

**Organized By:**

Department of Pharmacology &  
Department of Pharmaceutical Chemistry.

**Supported By:**

**Rotary E-Club Mumbai**



**Tuberculosis**

**Trustee In-charge**

**Shri. B. L. Boolani**

**Seminar Convener**

**Dr. (Mrs.) Supriya Shidhaye, Principal**

**Seminar Coordinators**

**Dr. Rakesh Somani,**

Professor and HOD- Pharmaceutical Chemistry.

**Mrs. Gayatri Agarwal,**

Head of the Department – Pharmacology.

### About the Seminar:

According to WHO, the five biggest infectious disease killers worldwide are respiratory infections, HIV/AIDS, diarrheal diseases, tuberculosis and malaria. India being a developing and hugely populous country, the tropical diseases are of pressing concern to our country in terms of health as well as economy. Amongst tropical diseases, tuberculosis and malaria are the major challenges of the moment.

With 9.6 million new cases and 1.5 million deaths worldwide in 2014, TB imposes a high burden of human suffering and loss, overwhelmingly borne by poor and vulnerable people living in low and middle income countries. Major challenges to control TB in India include poor primary health-care infrastructure in rural areas of many states; unregulated private health care leading to widespread of the disease, irrational use of first-line and second-line anti-TB drugs.

Malaria is another major threat to public health. Efforts to eradicate malaria have failed and parasite resistance is being the most common hindrance. India contributes about 70% of malaria in the South East Asian Region.

Drug resistance is a major concern in the treatment and eradication of both the diseases. XDR TB i.e. extensively drug-resistant tuberculosis (TB) is a form of TB which is resistant to at least four of the core anti-TB drugs, limits the use of the conventional available drugs, while in case of malaria *Plasmodium falciparum* resistant to Artemisinin also have been found. In a quest of overcoming the resistance problem research must be directed towards gaining deeper knowledge about heterogeneity and variability of the parasite species, developing newer chemical entities with anti-TB and antimalarial potential, public health campaigns to educate the population on preventative measures, prompt clinical care for those already infected to prevent the spread and most importantly rational use of available medications.

**Hence, the objective of this seminar is to generate awareness, curiosity, sense of responsibility and to develop a research aptitude in the said areas among pharmacy professionals. Medical practitioners and researchers will be sharing their experiences on drug designing & development and clinical aspects of tropical diseases, which will surely enlighten the audience with better understanding of these diseases.**

### LIST OF SPEAKERS

**DR. RAJENDRA NANAVARE**  
Medical Superintendent,  
Group of TB Hospital's Sewri, Mumbai

**DR. SUJATA BHAT**  
Honorary Professor, Department of Chemistry,  
Vaze College, Mumbai

**DR. PRASHANT MURUMKAR**  
Assistant Professor, Pharmacy Department, MS  
University Baroda.

**DR. SUDIP GHOSH,**  
F&D, Research Associate CADILA  
Pharmaceuticals Ltd, Ahmedabad

**REAR ADMIRAL DR. PAWAR**  
INHS Ashvini, Mumbai.

**Target Audience:**  
**Undergraduate, Postgraduate students of  
Science & Pharmacy, Teachers, Researchers,  
Health Professionals.**

### REGISTRATION FEES

- Industry Rs. 1000/-
- Teachers: Rs. 550/-
- Students: Rs. 300/-
- Demand draft/ cheque should be drawn in favour of 'Vivekanand Education Society's College of Pharmacy', payable at Mumbai.
- Inclusive of 14.5% service tax.

### Schedule of the Seminar

**Registration and Tea: 9.30-10:00**

**Morning session:**

**Inauguration: 10:00-10:30**

**Key note address: 10:30-11:00**

**Technical Session 1: 11:15 - 12:15 pm**

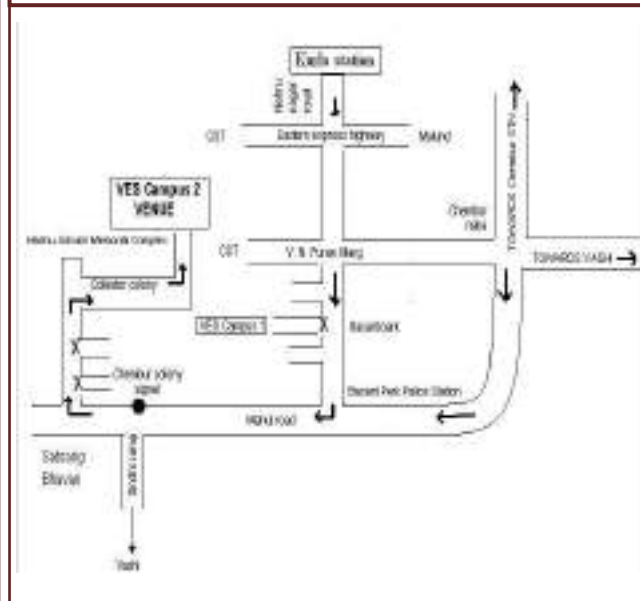
**Technical Session 2: 12:15 - 13:15**

**Lunch break: 13:15-14:00**

**Technical Session 3: 14:00 - 15:00**

**Technical Session 4: 15:00 - 16:00**

**Vote of thanks: 16:00-16:30**



### Nearest Railway Stations:

Kurla, Chembur (One can take auto rickshaw from these stations to reach to venue)

### Nearest Bus Stop:

**Chembur Colony (Camp)**

**From Chembur Station Bus Nos.:** 381, 383, 364, 430

**From Kurla Station Bus Nos.:** 431, 362, 363, 501, 361, 367