

#### About the workshop:

Currently, holistic view of health care and prevention strategies are gaining global recognition. India has a lot to offer in terms of its rich tradition of AYUSH systems and they have the potential to play an important role in public health. Hence the efforts for quality control, standardization and evaluation of AYUSH concepts in drug discovery and development are needed.

In order to address this need, the AYUSH Center of Excellence at the Interdisciplinary School of Health Sciences (ISHS), Central Instrumentation Facility (CIF) at the Department of Chemistry, and Interdisciplinary School (IDS) Savitribai Phule Pune University, (SPPU) Pune are jointly organizing a workshop on 'Analytical and Preclinical Techniques for AYUSH Researchers'.

### **Target Audience:**

The program is intended for faculty and research students working in the area of AYUSH. The aspiring participants should email to **eventsccih@gmail.com**. The last date of application is **15 March 2019**. The seats are limited. The participant selection will be based on statement of purpose and relevance of their projects. The selected candidates will be informed by an email.

# Registration fee:

**Students:** ₹ 1500 Faculty: ₹ 2500 and ₹ 3500 for Industry (The fee includes course material, breakfast and lunch for three days.)

# Highlights of the workshop:

- Hands on Chromatographic techniques
- Overview of accreditation process such as NABL, GLP
- Therapeutic adjuvants/herbal drugs standardization
- Awareness about current regulatory requirements
- Techniques to be covered: TLC, HPTLC, HPLC, GC, Mass Spectrometry with its hyphenated applications (e.g. LC-MS/MS)
- Case studies of AYUSH research (use of techniques according to study objectives)
- Opportunity to interact with experts

#### Venue:

Department of Chemistry, Savitribai Phule Pune University, Pune- 411007

#### Date:

26th to 28th March 2019 (Time: 9.30 AM to 5.30 PM)