



JSS Academy for Higher Education & Research, Mysuru
(Deemed to be University), Accredited 'A' Grade by NAAC

CLINICAL DEVELOPMENT SERVICES AGENCY sponsored
CENTRE FOR CLINICAL RESEARCH EXCELLENCE (CDSA-CCRE)

In collaboration with

Department of Community Medicine, JSS Medical College
&
JSS College of Pharmacy, Ooty
Presents

Workshop on
“Research Methodology and Biostatistics using SPSS”

We are extremely privileged to announce two-day Workshop on **“Basics of Research Methodology and Biostatistics using SPSS (Statistical Package for Social Sciences)”** on 16th-17th February, 2018, at **JSS College of Pharmacy, Ooty, Tamil Nadu**. The course has been co-branded by CDSA, an extramural agency of THSTI, Department of Biotechnology, Government of India.

Objectives of the Workshop

- To orient the researchers on basics of research methodologies applied in basic and clinical research which will enable them to write quality research proposals
- To educate and train the researchers with basics of statistical analysis using SPSS software in order to facilitate their self-dependence in data analysis.
- To provide information on writing and publishing scientific communications.

Format

The workshop is a blend of conceptual discussions and hands on exercises using SPSS. The focus will be given to encourage participatory and collaborative learning among participants through a set of simulation exercises.

Topics

The topics covered under this workshop include,

1. Introduction to Biomedical/Pharmaceutical Sciences/Pharmacy Practice Research (clinical and basic research)
2. Ethics in biomedical, pharmaceutical sciences and pharmacy practice research
3. Overview of various research study designs and its concepts (Epidemiological, Clinical and others),

4. Introduction to Biostatistics, including sample size estimation, descriptive statistics and test of significance

5. Hands on exercises on descriptive data analysis using SPSS.

Who can attend the workshop?

- Faculty members in any health and allied health science Institutions
- Post Graduate students in health and allied health science Institutions
- Research/PhD scholars in Biomedical Sciences, Pharmaceutical Sciences and Pharmacy Practice
- Hospital/Health care administrators
- Faculty from Indigenous system of Medicine Institutions

Requirements for workshop

Participants are required to carry their own laptops for the workshop

Expected outcome

The workshop will nurture participant's knowledge on fundamental concepts of research methodologies applied in biomedical, pharmaceutical sciences and pharmacy practice research

This workshop will educate/train participants to perform basic statistical analysis using one of the most commonly used statistical software SPSS.

Course coordinators

The course will be conducted by the faculties from Department of Community Medicine, JSS medical College, Center for clinical research excellence, JSS University, Mysuru and JSS College of Pharmacy, Ooty.

Deadline: 12th February

However, maximum number of participants is restricted to 40 only. Preference will be given on first come first serve basis.

Registration fees: INR 2000 (including 18% GST)

Contact Information

Dr. Pratibha Pereira/ Dr. Neha Joshi/ Ms. Vinaya Rani
CDSA-CCRE, Master Health Check Area, 2nd Floor,
JSS Hospital MG Road, Mysuru, Karnataka-570004
email: cdsa.jssu@gmail.com

Dr. Praveen Kulkarni
Department of Community Medicine
JSS Medical College, Sri Shivarathreeswara Nagar,
Mysuru, Karnataka- 570015
email: prakulfi@gmail.com

Dr. M. Sureshkumar M.Pharm., PhD., PGCHE, FHEA
Professor & Director-Research,
JSS College of Pharmacy,
Ooty, Tamil Nadu- 643001
email: suresh.jsscpo@jssuni.edu.in, mssureshkum@yahoo.com