

PERD Centre

B. V. Patel PERD Centre is India's first multidisciplinary, postgraduate research institute, promoting advanced research, services and training in the field of pharmaceutical sciences. PERD Centre is a non-profit organization that acts as a supportive partner to the pharmaceutical industry and academia, providing the facilities and resources to undertake the latest in research and development

PERD Centre has expertise in various fields like Cellular and Molecular Biology, Pharmacology and Toxicology, Pharmacognosy and Photochemistry, Analytical Chemistry, Medicinal Chemistry, Pharmaceutics, Microbiology and Biostatistics. The institute has a team including scientists, postdoctoral fellows and Ph.D. students actively involved in research and education.

This institute has a number of continuing education programs throughout the year, aimed at training graduate, postgraduate students, postdoctoral fellows and young scientist willing to embark research projects in a new field. Some of our well received hand-on programs include Workshop on Molecular Biology Techniques, Mammalian Cell Culture and Analytical Instrumentation.

Organizing Committee

Dr. Sweta Patel

Dr. Neeta Shrivastava

Registration Form

Methods for Statistical Data Analysis of
Experimental Data

Date:

Name: Mr./Ms./Dr.:

Educational Qualification:

Designation:

Department:

Organization:

Official Address:

Phone:

Fax:

Email:

REGISTRATION FEES

DD No:

Amount:

Bank:

Area of Interest:

Why you wish to attend this Workshop?

NIFT/RTGS details are available on request.

**Please return the completed
registration form to:**

Mr. Koshy Jacob

Coordinator

Continuing Education Programme

B. V. Patel PERD Centre,

S. G. Highway, Thaltej, Ahmedabad-54.

Email: perd@perdcentre.com

Tel: 079-27439375, Fax: 079-27450449

www.perdcentre.com

Methods for Statistical Data Analysis of Experimental Data

Date: 2nd -3rd February 2017

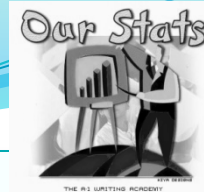


Organized by:

**B. V. Patel Education Trust &
B. V. Patel PERD Centre,
Thaltej, S. G. Highway,
Ahmedabad - 380054**



Methods for Statistical Data Analysis of Experimental Data



WORKSHOP OVERTURE

It is our pleasure to announce our first statistics workshop as a part of the continuing education programme of B.V.Patel PERD Centre.

Outcome of any research in sciences has a direct influence on the quality of life of human/any other species, specially in the context of healthcare. Hence, before implementing any such findings, it needs to be rigorously tested. Drawing the conclusions on the basis of results of experimentation is a very challenging task. Statistical techniques play a very vital role in providing scientific basis to such experiments and adds to the confidence with which the researchers can make claims regarding effectiveness of their findings.

Researchers/professionals in sciences do have a preliminary training in statistics during their course work but they may not be adequately exposed to the Advanced Techniques for statistical analysis of their research findings. Due to this limitation, many researchers/professionals use the statistical softwares as black box. However adequate training in statistics can certainly enhance their capabilities and we can use the software more effectively.

Keeping this objective in view PERD centre propose to organize this workshop on **Methods for Statistical Data Analysis of Experimental Data.**

THE CONTENT

- Different Statistical Test and its Significance
- Sample Size, Confidence Interval
- Factorial Designing
- Statistical concept in Research
- Testing of Hypothesis
- Factorial Design
- Statistics with Excel, SPSS

WHO SHOULD ATTEND

This workshop is intended for students (graduate and post graduate) with relevant scientific background and Faculty members.

WORKSHOP COORDINATOR

Dr. Sweta Patel

Dr. Neeta Shrivastava

FEES AND REGISTRATION

Fee structure

- Early registration : Up till 20th Jan 2017
Rs. 2000
- Late registration : After 20th Jan 2017
Rs. 2500
- Spot registration: 2nd Feb 2017
Rs. 3000

REGISTRATION PROCEDURE

- Rush completed registration form along with the fees in favor of **Shri B. V. Patel Education Trust.**
- Fees includes tuition, workshop material, lunch and tea/coffee. It does not include dinner and accommodation.
- Cancellations will not be accepted less than 10 days prior to the start of the workshop, but substitutions may be made at any time.
- At the end of the course **Certificates of course completion will be issued to all participants.**
- Registration over telephone/ e-mail will not be accepted without receipt of fees.
- Enrollment is limited so participants on first come first served basis.
- **We have limited spot registration according to availability of seats.**

For further information contact:

Mr. Koshy Jacob

Coordinator, C E Programme
B. V. Patel PERD Centre
Thaltej, Ahmedabad-54

Tel: 079-72743 9375, 2741 6409,

Fax: 079-2745 0449

Email: perd@perdcentre.com

Website: www.perdcentre.com