

Last Date for Application:

February 15th, 2012

Confirmation of Participation:

February 20th, 2012 (by email).

Send Completed Registration Form to:

Prof. B. M. Pandya

A. S. & H. Department

Sardar Vallabhbhai Patel Institute of Technology,

Vasad – 388 306, Dist. Anand, Gujarat

Phone No.: (02692) 274766

(Extension – 231)

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Prof. K. P. Mredula

A. S. & H. Department

Sardar Vallabhbhai Patel Institute of Technology,

Vasad – 388 306, Dist. Anand, Gujarat

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Who should benefit:

Faculties of Engineering Colleges, Social Sciences, Research Scholars, PG (MBA, MCA, ME) students, working Professionals of Private Sectors.

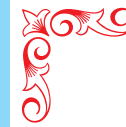
Registration:

Completed Registration form along with the Demand Draft/Cheque drawn in favour of **Principal, BVM Engineering College, Vallabh Vidyanagar** payable at **Vallabh Vidyanagar** should be sent to the Coordinator before **February 15th, 2012.**

Registration Fee:

The registration fee for the course is Rs. 1000/- for academic faculties and research scholars, Rs. 750/- for PG Students and for others Rs. 1500/-. The registration fees include course material, participation kit, lunch, tea with refreshments, and SPSS 20.0 brochure and SPSS 20.0 evaluation copy.

Accommodation facility will not be provided. No TA/DA will be paid.



Govt. of Gujarat
Commissionerate of Industries
CEPT, Ahmedabad
Sponsored Workshop

Birla Vishvakarma Mahavidyalaya
Vallabh Vidyanagar – 388 120
Nodal Institute for Training Programs on
Infrastructure Sector



Short Term Training Program on
**Statistical Analysis
in Research**

2nd – 6th March, 2012

Co-ordinators:

Dr. R. S. Patel	Dr. V. R. Panchal
Prof. C. G. Patel	Prof. B. M. Pandya
Prof. R. P. Mehta	Prof. M. J. Doshi
Prof K. P. Mredula	Mr. N. N. Shukla (BVM)

Organized by
**Applied Sciences & Humanities Department and
Civil Engineering Department.**

Sardar Vallabhbhai Patel
Institute of Technology (SVIT),
Vasad – 388 306. Dist. Anand (Gujarat)



Introduction:

There is significant R & D activities going on in various academic and industrial institutions throughout World. This program is aimed with an objective to generate awareness of the latest tool SPSS20 helpful for statistical analysis of data. The course is planned to be conducted at Sardar Vallabhbai Patel Institute of Technology (SVIT), Vasad during 2nd – 6th March, 2012 under the aegis of Centre of Environment Planning and Technology (CEPT), Ahmedabad (Anchor Institute for infrastructure in a scheme of Government of Gujarat) and Birla Vishvakarma Mahavidyalaya (Nodal Institute for training programs on infrastructure sector, Civil Engg.)

Learning objectives:

The tool SPSS would be helpful in solving the problems in all areas of engineering and pharmacy. Basic concept, Descriptive statistics, Classification & segmentation techniques, ANOVA, Regression analysis, detail discussion and exercise on statistical inference (various statistical tests) will be discussed.

Resource Persons:

The course will be conducted through professional from SPSS South Asia Pvt. Ltd. and experts from different fields of specialization from teaching Institutes of Government and Non Government organizations.

About CEPT University:

Government of Gujarat aided the Ahmedabad Education Society to establish CEPT as a separate institution. Centre for Environmental Planning and Technology is an esteemed University offering under graduate and Post graduate degree programs in Natural and Built Environment. The aim of CEPT is to impart higher education in Technology and Developmental Sciences. CEPT is acting as Anchor Institute for infrastructure in a scheme of Government of Gujarat.

About BVM:

BVM, the first degree engineering college of Gujarat State was established by Charutar Vidya Mandal in 1948 with the blessing of Sardar Vallabhbai Patel. The founder Principal of this college was Principal Junarkar. BVM celebrated its diamond Jubilee Year in 2008. Since then, with the generous financial help from BVM Alumni and other donors a great thrust has been provided for modernization of laboratories and infrastructural facilities. BVM has been selected as a Nodal Institute for Infrastructure.

About SVIT:

SVIT established in 1997, is a technical institute approved by AICTE and affiliated to Gujarat Technological University. It offers Degree courses in Civil, Mechanical, Electrical, Aeronautical, I&C, E&C, IT and Computer engineering, and Master of Engineering in Civil, Mechanical, Computer and E&C Engineering. The campus of SVIT spread over 26 acres of land, also accommodates Architecture and MCA colleges. The departments of E&C, IT, and Computer Engineering are accredited by NBA.

The SVIT is located on the bank of river Mahi at Vasad on NH8, in a pollution free environment, 20 km from Vadodara, 18 km from Anand and 90 km from Ahmedabad. Vasad is well-connected from Baroda and Ahmedabad by road and railway.

Course Contents:

- * Basic Information of SPSS 20 Package
- * Introduction to Research Methodology
- * Measure of Central Tendency & Dispersion
- * Introduction to Statistical Inference
- * Correlation & Regression Analysis
- * Analysis of variance
- * Non Parametric Test

REGISTRATION FORM

Five-Day Short Term Training Program (STTP) on
Statistical Analysis in Research
2nd – 6th March, 2012

Name: _____

(In Block Letters)

Designation: _____

Organization _____

Experience: _____ Years

Address for Correspondence:

Phone: (M) _____ Fax: _____

Email: _____

Registration Fee details

Draft No. _____ Amount Rs. _____

Bank: _____

Signature of participant

Certified that the above information is true to the best of my knowledge and the applicant is authorized to attend.

Signature with Seal of Employer



Govt. of Gujarat
Commissionerate of Industries
CEPT, Ahmedabad
Sponsored Workshop

Birla Vishvakarma Mahavidyalaya
Vallabh Vidyanagar – 388 120
Nodal Institute for Training Programs on
Infrastructure Sector



Short Term Training Program on
*Statistical Analysis
in Research*

2nd – 6th March, 2012

Shri, _____

Organized by

Applied Sciences & Humanities Department and
Civil Engineering Department.

**Sardar Vallabhbhai Patel
Institute of Technology (SVIT)**

Vasad – 388 306.
Dist. Anand (Gujarat)