

P. C. E. T.'s

S. B. Patil Institute of Management

904 – Certification in SPSS

**(Gokhale Institute of Politics and Economics
GIPE – SPSS)**

Syllabus for 2015 – 16

- Worked (on lien) as Assistant Professor and Coordinator at Department of Economics, School of Social Science, Central University of Rajasthan, Ajmer, Rajasthan since June 25, 2012 to May 10, 2013.
- Severed as Visiting Faculty in Department of Economics, Centre for Entrepreneurship & Small Business Management (CESBM), and Faculty of Management Studies (FMS), at M.D.S. University, Ajmer, and Rajasthan during February 2004 to November 2007.

● **ABOUT SBPIM :-**

S. B. Patil Institute of Management (SBPIM) is one of the best MBA colleges in Pune, established in 2009, nurtured and managed by Pimpri Chinchwad Education Trust.

The Trust, which has been in existence in the field of education since 1990. We strongly believe that two years of 'MBA programme from University of Pune is an opportunity for our students to develop as true Business Professionals and we are determined to create Global Business Professionals using the best Infrastructural Facilities, Highly Experienced faculty, well established "Industry-Focused Teaching-Learning process" and Industry-Institute partnership in developing "Entrepreneurs" & "Ready to use Employees".

Having the intake of 180 students, SBPIM has been functioning proactively to provide the best professional environment to MBA students in terms of Academics, Industry & Business oriented tailor-made trainings, Sports, Co-Curricular & Extra Curricular activities, Cultural activities, various competitions, etc to create true business professionals.

The Output of any Institute is the Input of industry. We sincerely thank our Industrial counterparts who, under our C2C (Corporate to Campus) program, help shaping the industry focused personalities of our students through their direct mentorship and continued interaction.

Dr. Daniel Penkar, Director (SBPIM), is a well known personality of Academic world of Pune and Maharashtra, serving the academy for illustrious more than 29 years. Sir was previously associated with Symbiosis College of Arts & Commerce for more than 22 years, Symbiosis as Vice Principal and In-charge Post Graduate Deptt. and Director of Sinhgad Institute of Management, Vadgaon, Pune, for more than 3 years. Sir is well recognized Research Guide for Ph.D. and M. Phil in various Universities including University of Pune. Sir has published 40 research papers at National & International level and 8 books for Graduate and Post Graduate students. Sir has been guide to more than 05 Ph.D. students.

Research is the backbone of SBPIM. Dr. Hansraj Thorat, Head Research, who has been a guide to more than 15 Ph.D. students and more than 24 M.Phil. students, spearheads the SBPIM Ph.D. Research Centre of Savitribai Phule Pune University, Pune. Every year the National conference is organized in SBPIM in collaboration with Savitribai Phule Pune University.

-: CONTACT DETAILS :-

For registration/any other information, please contact:

S. B. Patil Institute of Management,

Sector No. 26, Near Akurdi Railway Station,
Pradhikaran, Nigdi, Pune - 411 044
Phone: 020-27656900 / 9552511041



GOKHALE
INSTITUTE OF POLITICS
& ECONOMICS, PUNE



S. B. PATIL INSTITUTE
OF MANAGEMENT,
NIGDI, PUNE

JOINTLY ORGANISES

7 DAYS
CERTIFICATION
COURSE on SPSS

28th December 2015 To 05th January 2016

at

P.C.E.T.'S
S. B. PATIL INSTITUTE OF
MANAGEMENT, NIGDI,
PUNE

-: Resource Person :-
Dr. Anurag Asawa
Asst. Professor,
Gokhale Institute of
Politics & Economics,
Pune



Anurag Asawa
Director

S. B. Patil Institute of Management
Sector No. 26, Nigdi,
Pradhikaran, Pune-411 044.

● INTRODUCTION :-

It has been observed that in recent times the research in commerce and management has undergone a sea change. The use of quantitative techniques and information technology has given a new dimension to the analytical aspect of research. It is therefore in order to keep the researcher refreshed about the recent trends and developments in research we are organizing this 7 days Certification Program on SPSS.

● CONTENTS :-

- Presentation of data and descriptive statistics: Graphs such as histograms, QQ-plots and box-plots, descriptive statistics, cross tabulation (two-way tables)
- Statistical inference: Introduction to estimation and hypothesis testing, one sample tests: t-test, sign and signed rank tests, two-sample tests: t-test, Mann-Whitney test, three or more samples: analysis of variance (One way and two way ANOVA & ANCOVA)
- Bivariate analysis: contingency table and correlation
- Single equation regression Models
- Relaxing the assumption of the classical regression model
- Non Parametric Test.

● METHODOLOGY :-

Typically, participants will get 75% input in lab session and 25% input through class discussion.

● PROGRAM DATES & TIMINGS :-

- Dates: December 28 (Monday) to January 05 2016 (Tuesday).
- Timing: 10:00 am to 05:00 pm
- Venue: Lab-1
S. B. Patil Institute of Management,
Sector No. 26, Near Akurdi Railway Station,
Pradhikaran, Nigdi, Pune - 411 044

● SESSION SCHEDULE :-

| | |
|----------------------|----------------------|
| 10:00 am to 11:30 am | : Training session 1 |
| 11:30 am to 11:40 am | : Tea Break |
| 11:40 am to 01:00 pm | : Training session 2 |
| 01:00 pm to 02:00 pm | : Lunch Break |
| 02:00 pm to 03:30 pm | : Training session 3 |
| 03:30 pm to 03:40 pm | : Tea Break |
| 03:40 pm to 05:00 pm | : Training session 4 |

● PARTICIPATION FEE :-

The participation fee are as follows-

| | |
|------------------------|---------------|
| SBPIM Faculty | : Rs. 2,000/- |
| SBPIM Students (MBA) | : Rs. 1,000/- |
| SBPIM Students (Ph.D.) | : Rs. 3,000/- |

per participant covering professional fee & tea.

● REGISTRATION :-

The registration form duly filled, along with the program fee should reach us by 16th November 2015, (Monday) 05:00 pm.

In case of subsequent withdrawal or cancellation of registration no refund of fee will be allowed. However, substitute(s) may be permitted with prior intimation.

● CERTIFICATE OF PARTICIPATION :-

The institute will issue a certificate of participation on conclusion of the program.

● ABOUT RESOURCE PERSON :-

Dr. Anurag Asawa
Ph.D., M.D.S. University (2009),
Ajmer, Rajasthan
M. Phil (Monetary Economics),
M.D.S. University (1999), Ajmer, Rajasthan
M.A. (Economics)
M.D.S. University (1997), Ajmer, Rajasthan

● Special Lectures at Universities, Institutions etc. :-

- Delivered 12 lectures as a resource person in Ph.D. course work on the topic on "Statistical

Inferences" and "Interpretation of SPSS / Excel Output" at Symbiosis International University, Pune.

- Delivered 15 lectures on "Computer Application in Economics" at Department of Economics, Central University of Rajasthan, during October 5, 2013 to October 11, 2013)
 - Taught one semester course on "Managerial Economics" for PGDF at Kirtoskar Institute of Advanced Management, Pune 2013
 - Delivered 12 lectures as a resource person in Ph.D. course work on the topic on "Violation of assumption of CLRM" during April 30 to May 2, 2013 at Department of Economics, University of Rajasthan, Jaipur
 - Delivered 2 lectures on "Multicollinearity" on February 25, 2013 in ten days Workshop on Research Methodology sponsored by ICSSR and organized by Department of Economics, University of Rajasthan, Jaipur during February 19th - 28th, 2013.
 - Taught one semester course on "Econometrics for Business Forecasting" for PGDF at Kirtoskar Institute of Advanced Management, Pune 2011.
 - Taught one semester course on "Statistics for Management" for PGPBF at National Institute of Bank Management (NIBM), Pune in the academic year 2010-11.
 - Delivered two lectures on "Basics of Econometrics" in training programme "Econometrics including Time Series and Forecasting Analysis" for 2 year probationers of Indian Statistical Services (ISS) at the Gokhale Institute of Politics and Economics during June 09, 2008 to July 4, 2008.
- ### ● EXPERIENCE :-
- Working as Assistant Professor at Gokhale Institute of Politics and Economics, Pune from November 22, 2007 till date.




Director
S. B. Patil Institute of Management
Sector No. 26, Nigdi,
Pradhikaran, Pune-411 044.