

## BBAU and IBM SPSS

### Offers

# Seven Days National Workshop On SPSS and Research Methodology

Department of Rural Management  
Babasaheb Bhimrao Ambedkar University  
(A Central University)

Vidya Vihar, Raebareli Road, Lucknow - 226025

Accredited 'A' Grade by NAAC in 2015

#### PROGRAM OBJECTIVES

Research scholars and young faculty always find selecting a sound research domain and methodology challenging. Research requirements of various fields of social sciences are diverse and needs specialised support to select the most appropriate methodology. Moreover, process of instrument design, data collection, analysis and interpretation demands distinctive research acumen and competency. Especially analysis of mammoth data sets demands hands on experience of specialised software like SPSS. The basic aim of the workshop is to help young faculty members and Research Scholars to gain sufficient skills of choosing appropriate methodology and using software tools for data analysis for conducting research in fields of management and Social sciences. Focus will also be laid upon conducting quantitative research through SPSS. The pedagogy is planned in such a manner that participants will not only learn skills to select appropriate design for their research but also gain practical experience on SPSS software. The workshop will equip participants to operate and use SPSS right from manoeuvring to using advance tools of SPSS. Young researchers are required to understand the fundamentals as well as learn methods that can bring spark of validity and reliability to their own research work. Intention of planning this workshop is to develop and nurture young researchers so that they can perform their data analysis meticulously by selecting correct techniques.

## **FOCUS AREA**

- Sampling Methods and Techniques
- Hypothesis Testing
- Introduction to SPSS
- Data Editing & Coding in SPSS
- Data Analysis and predictive modelling through SPSS

## **DETAIL COURSE CONTENT**

### **DAY ONE**

Inaugural Program

1. Introduction to Research in Social Science
2. Dimensions of Research and Thought Process

### **DAY TWO**

3. Defining research objectives
4. Research Designs
5. Sampling Techniques
6. Variables, Measurement and Scaling Techniques
7. Case abstract

### **DAY THREE**

8. Data collection, Editing, coding
9. Navigating through SPSS
10. Tabulation of data in SPSS
11. Case abstract

### **DAY FOUR**

12. Defining hypothesis and Hypothesis Testing
13. Conducting Parametric test (t, z and ANOVA) Through SPSS
14. Conducting Non Parametric test (Chi Square) through SPSS

### **DAY FIVE**

15. Analyzing Association and relationship through SPSS
16. Predictive Modelling Through SPSS
17. Case Abstract

### **DAY SIX**

18. Data reduction techniques ( Factor Analysis) through SPSS
19. SEM through AMOS

### **DAY SEVEN**

20. Mediation and Moderation Analysis
- Valediction

**Eligibility**

Research Scholars/ Young faculty members of recognised University/Institutions.

**Pedagogy**

Lectures and Practical on system in computer Lab as well as laptops to be bought by participants.

**Fees**

Rs. 3000 (Three Thousand Only) per person for 7 days program. Not including Lodging and Boarding. Lodging could be provided to out station participants in University Hostel on request and on payment of actual charges as applicable under the rates approved by University.

The fees is to be paid offline through draft in favour of "Finance Officer, BBAU, Lucknow" or online/Internet banking to Canara Bank, BBAU Branch, Lucknow, Beneficiary Name "SPSSRMWS-2017" SB A/c no. 2900101014065 IFSC code: CNRB0002900. Applicants paying through internet banking must email transaction Slip and present same at time of registration.

**Resource Persons**

- Sessions by Experts from IBM-SPSS
- Other resource persons having expertise in Data Analysis, Hypothesis testing and Structure equation modelling through SPSS.

**Number of seats**

40 candidates will be invited to participate in workshop. Selection will be based on first come first serve basis.

**Certification**

Certificate of Participations will be issued to candidates who attend the workshop.

**Course Duration**

Seven Days (One Week) from 14/12/2017 (Thursday) to 20/12/2017 (Wednesday).

**Venue**

Department of Rural Management, BBAU, Lucknow, UP; Timing : 10 A.M. to 5 P.M.

## **REGISTRATION PROCESS**

Registration is open for all participants subject to fulfilment of all eligibility mentioned above. Interested participants need to use the format, get it signed by their appropriate authority and send to address given below or alternatively they can email the scanned copy of the duly filled in format and the hard copy of the same is to be produced on opening day at registration desk. Ph.D. research scholars at advance stage of thesis in all social sciences including business administration and Management are eligible. Selection of participants will be done first come first served basis and decision of selection committee in this regard is final. Intake of participants is initially restricted to 40 in numbers. Duly signed and forwarded application must reach the course director on or before 05/12/2017. Decision on selection will be communicated on 07/12/2017. The application and details can be downloaded from our website [www.bbau.ac.in](http://www.bbau.ac.in)

### **Chief Patron**

Prof. R.C. Sobti, Vice Chancellor  
Babasaheb Bhim Rao Ambedkar University, (A Central University)  
Lucknow.

### **Patrons**

Prof. Ram Chandra, Dean  
School for Management Studies, Babasaheb Bhim Rao Ambedkar University  
(A Central University)  
Dr. M.S. Khan, Head  
Department of Rural Management, School for Management Studies, Babasaheb Bhim Rao  
Ambedkar University (A Central University)

### **Course Convenor**

Dr. Ramesh Kumar Chaturvedi, Department of Rural Management, School for Management  
Studies, Babasaheb Bhim Rao Ambedkar University(A Central University)

### **Contact Details**

Department of Rural Management  
School for Management Studies  
Babasaheb Bhim Rao Ambedkar University  
Mob. 8840437818/9336703154  
Email: [rameshkrc@bbau.ac.in](mailto:rameshkrc@bbau.ac.in)

# PARTICIPANTION REGISTRATION FORM

## Workshop on SPSS Research Methodology

14/12/ 2017 To 20/12/2017

### Department of Rural Management

**Babasaheb Bhimrao Ambedkar University**  
( A Central University )

**Vidya Vihar, Raebareli Road, Lucknow - 226025**

**Accredited 'A' Grade by NAAC in 2015**

### Registration Details

Mr.     Ms.     Dr.     Prof.

Name: \_\_\_\_\_

Department: \_\_\_\_\_

University/Institute/ Organisation/Company \_\_\_\_\_

Address: \_\_\_\_\_

PIN: \_\_\_\_\_ District: \_\_\_\_\_ State: \_\_\_\_\_

Phone/Mobile: \_\_\_\_\_ Email ID: \_\_\_\_\_

### Recommendation

Prof./Dr./Mr./Ms. \_\_\_\_\_ is permitted to attend workshop on SPSS Research Methodology organised by Department of Rural Management, BBAU, Lucknow between 14/12/2017 to 20/12/2017.

Date : \_\_\_\_\_

Signature with Seal/Stamp: Supervisor /Head of Institution or Department

### Registration Fees

Amount Payable: Rs 3000/- (Three Thousand)

Paid through:  Net Banking     Demand draft     Other

1. Demand draft (In favour of: Finance Officer, BBAU, Lucknow) DD No.: \_\_\_\_\_ DD date: \_\_\_\_\_

2. Net Banking: Canara Bank, BBAU Branch, Lucknow

Beneficiary Name "SPSSRMWS-2017"    A/c no. 2900101014065    IFSC code: CNRB0002900

Transaction Number: \_\_\_\_\_ Date: \_\_\_\_\_

(Submit Transaction Slip at time of registration)

### Declaration

I am Interested to attend the workshop and I will follow rules and regulations of organisers during the workshop.

Date: \_\_\_\_\_

Signature of Applicant: \_\_\_\_\_