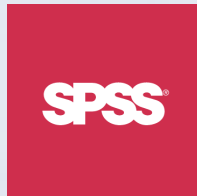


Announcement and Invitation:

# Two Days Workshop on **Data Analytics** using



**Central University of Karnataka**

Kalaburagi, Karnataka  
10<sup>th</sup> & 11<sup>th</sup> Jan 2018

Inauguration by:

Prof. H. M. Maheshwaraiah, Hon'ble Vice Chancellor  
Central University of Karnataka

## Topics:

- **Evaluate Credit Risk**  
Using Decision Trees and Neural networks.
- **Forecasting**  
Bulk Forecasting with Expert Modeler.
- **Data visualization**  
Using Partial Correlations to Unravel Relationships.
- **Regression**  
Using linear regression to model sales with automatic linear modeling.
- **Cost estimation**  
Using simulation to model treatment costs.
- **Structural Equation Modeling**  
An introduction to AMOS.

## WELCOME TO THE WORLD OF DATA DRIVEN DECISION MAKING

Data analytics is the process of examining data sets in order to draw conclusions about the information they contain, increasingly with the aid of specialized systems and software. In this workshop you'll get an introduction to Data Analytics and its role in business decisions and see for yourself how Statistical analysis can be an important facilitating tool - This course is meant to give an introduction to SPSS and how to do basic data analysis using SPSS.

### Objectives:

To sensitize participants about the scope of statistical tools in decision making and enable them to understand how various statistical techniques may be used in their research.

### Who Should Attend:

This course is meant for Heads of Departments, Faculties of Medical, Computer Science, MBA, and Researchers.

In Collaboration With



## SPSS Faculty Development Program (Response Form)

Yes, I would like to confirm my participation in the Faculty Development Program Organized by SPSS South Asia in association with Name of University, Name of Place.

Fax back to: **080 41323618**

Mail to: **sumith.m@spss.co.in**

Name in Capital: .....

Contact Number: .....

Email: .....

Designation: .....

Department: .....

Organization: .....

Address: .....

.....

### Coordinators:

- SPSS South Asia**

**Mr. Sumith Rao**

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Bangalore - 560043  
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- Your Local Coordinator**

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Dy. Librarian  
Central Univ. of Karnataka  
Kalaburagi - 585367  
Mob # 9483546555  
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Email: pskattimani@cuk.ac.in

**Date and Venue:** 10<sup>th</sup> & 11<sup>th</sup> Jan 2018

2nd Floor, Admin Building, Central University of Karnataka  
Kadaganchi, Aland Road, Kalaburagi - 585367

**Prerequisite:**

Basic statistical knowledge is required.

**Pedagogy:**

The workshop will have a mix of lectures, demonstrations, assignments on the latest version of SPSS. SPSS software will be provided for participants to practice at home.

NO. 0001	<b>SPSS WORKSHOP</b>	<b>SPSS WORKSHOP</b>	NO. 1000
	DATA ANALYTICS USING SPSS	NAME: _____ PHONE: _____ EMAIL: _____	
	<b>10   JAN   2018</b>	<b>ADMISSION TICKET</b>	