

## REGISTRATION FORM

Two-Day National Workshop  
on  
**DATA ANALYSIS USING R SOFTWARE**  
9<sup>th</sup> & 10<sup>th</sup> March, 2017

Name :  
(Block Letters)

Designation :

Department :

Name of the Institute:

Communication Address:

Mobile :

E-mail :

Demand Draft Details:

DD No. :

Bank :

Date :

Amount in Rs. :

*Signature of the participant*

## ABOUT THE UNIVERSITY

Pondicherry University, since its inception in 1985, continues to be a leading University situated in the southern part of India, and focuses on both quality teaching and innovative research of high standards. It has 15 Schools, 37 Departments and 10 Centres offering 144 PG & Research programmes with the state-of-the-art facilities in all the Schools and Departments paving the way for the students to have a student-friendly, result-oriented academic environment. The University has been accredited with 'A' by NAAC with regard to student-friendly environment, good infrastructure, modern amenities, excellent teaching and supportive non-teaching fraternity. The Karaikal Campus was established in the year 2007 in Karaikal for peripheral area development.

## ABOUT THE DEPARTMENT

With an objective of promoting Insurance sector, the Department of Management studies, Karaikal campus started offering sectoral M.B.A in Insurance Management and PhD in Management from the academic year 2009-10. The department is committed to the development of youth as managers and capable citizens for occupying key positions in corporates in India and abroad specially the insured, insuring and insurance verticals in the field of consultancy. The department is consistent in achieving over 90 per cent placements every year.

Two-Day National Workshop

On

**DATA ANALYSIS USING**



**SOFTWARE**

9<sup>th</sup> & 10<sup>th</sup> MARCH, 2017



*Organized by*

Department of Management  
School of Management  
**PONDICHERRY UNIVERSITY**  
**KARAIKAL CAMPUS**  
**KARAIKAL – 609 605**

Website: [www.pondiuni.edu.in](http://www.pondiuni.edu.in)

## ABOUT THE PROGRAMME

R is a free and open source software for data analysis and statistical computing. R contains many built-in statistical procedures, but the most powerful feature of R is the facility that enables users to extend these procedures to suit their own needs. R is also popular because of its excellent graphing capability. This workshop aims at strengthening the research and data analysis capacity of researchers by equipping them with knowledge on how to use R which, at present, is a widely used software by researchers throughout the world.

## THRUST AREAS

- Introduction to R Programming
- Regression (Bivariate & Multiple)
- Analysis of Variance (ANOVA)
- Multiple Analysis of Variance (MANOVA)
- Discriminant Analysis
- Principal Component Analysis (PCA)
- Confirmatory Factor Analysis (CFA)
- Structural Equation Modeling (SEM)
- Introduction Big Data Analytics Using R

## WHO HAS TO PARTICIPATE?

- Faculty Members, Research Scholars and Industrial professionals.
- Participants are requested to bring their laptops.

## IMPORTANT DATES

Last date for receipt of registration form with Demand Draft is **08.03.2017**

## RESOURCE PERSONS

1. Dr. K.R. Jayakumar, CEO, Amitysoft Technologies Private Limited, Chennai
2. Dr. Vinu C T, Asst. Professor, IIM Trichy.
3. Dr. Sreejesh S, Asst. Professor, Cochin University of Science & Technology.
4. Dr. T. Parthasarathy, Adjunct Professor, Chennai Mathematical Institute

## REGISTRATION DETAILS

Intending participants may register their names by sending the filled-in registration forms along with the DD. The Registration is on basis of first come first serve as there is limited registration for only 30 members. The selected participants will be intimated through email.

The registration fee of Rs. 500/- is to be paid in the form of DD drawn in favour of **Convener, DAURS Workshop - 2017** payable at **Indian Bank, Karaikal**. The registration fee includes resource materials, participation certificate and lunch refreshments.

## ACCOMMODATION

Limited accommodation facility is available in the University Guest House and can be availed on prior request as per the existing Guest House tariff.

**Application form completed in all respects to be sent by post / email**

### **Dr. S. A. SENTHIL KUMAR**

Head of the Department  
Department of Management  
School of Management

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## ORGANISING COMMITTEE

### Chief Patron

Prof. Anisa Basheer Khan  
*Vice-Chancellor (i/c)*

### Patrons

Prof. M. Ramachandran  
*Registrar (i/c)*

Prof. G. Anjaneya Swamy  
*Dean, School of Management*

Prof. S. Amilan  
*Centre Head, Karaikal Campus*

### Convener

Dr. S.A. Senthil Kumar  
*Associate Professor & Head*

### Organising Committee

1. Dr. Lalitha Ramakrishnan, Professor
2. Dr. M. Dharmalingam, Associate Professor
3. Dr. D. H. Malini, Asst. Professor
4. Dr. Byram Anand, Asst. Professor
5. Dr. C. Madhavaiah, Asst. Professor

For assistance in travel and accommodation please contact

### Research Scholars of DoM

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