

REGISTRATION FORM

Workshop On 'R' and Econometric Tools
05 – 09 March, 2019

- 1.Name:
- 2.Designation
- 3.Institution/Affiliation:
.....
- 4.Experience (in Years):
.....
5. Address for correspondence:
.....
- 6.E-mail:
- 7.Mobile:
8. Accommodation Req (Yes/No).....

Declaration

The information provided above is true to the best of my knowledge. I agree to abide by the rules and regulations of the course and shall attend the course for the entire duration. I also undertake the responsibility to inform the general chair in case I am unable to attend the course.

Signature of the Participant
Date:

Signature of Head of the Institution/
Organization with seal

Chief Patron:
Prof. Yogesh Singh,
Hon'ble Vice-Chancellor, DTU

Patrons:
Prof. S. K. Garg
Prof. Anu Singh Lather
(Pro Vice- Chancellors, DTU)

General chair:
Dr. Nand Kumar
Head, Dept of Humanities

Coordinators:
Prof. Seema Singh
Ms. Saroj Bala
Dr. Rajiv Ranjan Dwivedi

Co-Coordinator:
Ms. Shikha Gupta
Ms. Addissie Melak Muluneh

Organising Committee:
Ms. Aparna Gupta
Mr. Hariom Prakash Verma
Mr. Ishaan Gera
Ms. Itishree Chaudhary
Ms. Vasundhara Jain

For further details kindly contact at:
+91 99999 90387; +91 97185 74701
Last Date for registration: **March 1st, 2019**

One-week Workshop on 'R' and Econometric Tools

➤➤➤ Date : 5th – 9th March, 2019



General Chair
Dr Nand Kumar, DTU

Organised by:
**DEPARTMENT OF HUMANITIES,
DELHI TECHNOLOGICAL UNIVERSITY**
Bawana Road, Delhi –110042
(www.dtu.ac.in)



About DTU

Delhi Technological University (formerly known as Delhi College of Engineering) is established vide Delhi act no, 6 of 2009 by govt, of NCT of Delhi, transforming Delhi College of Engineering to a unitary university. It offers courses in Bachelors of Technology (B.Tech.), Master of Technology (M.Tech.), Master of Business Administration (MBA) and Doctor of Philosophy (Ph.D.) and has 14 academic departments.

Deptt of Humanities

The Department of Humanities offers courses in Communication Skill, English and Economics for engineering and management students which closely integrate the need for students to appraise themselves with the socio-economic challenges facing the world. The Department has two doctoral programme in two different subjects, viz, Economics and English.

DexLab Analytics



DexLab Analytics is one of Gurgaon's leading provider of Skill Development Training, Specialised Consulting and Professional Mentoring Services in the field of Big Data and Analytics. Founded in the year 2014, it aims at providing world-class Training Solutions, including Training Consulting, Content Creation, Training and Development solutions to various organizations & institutions in India.

About the Programme:

The one-week workshop is aimed at providing researchers, academicians and industry delegates with a comprehensive learning of econometric tools. The programme modules are designed in such a way which would enable the participants to gather practical training using live data. The course also provides hands on experience in econometric tools and techniques.

Topics to be Covered

- Data Management (Description, visualisation, cleaning & manipulation)
- Probability and Sampling
- Parametric Tests (Z- and T-test)
- Association between Variables (Chi-square, Correlation, Partial Correlation)
- Non-Parametric Tests (One-way & Two-way ANOVA)
- Factor Analysis (PCA)
- Cluster Analysis (Hierarchical Clustering, K- Means Clustering)
- Multidimensional Scaling & Optimisation
- Regression (Linear, Ridge, LASSO, KNN, etc.)
- Regression with Categorical Variables (Dummy, Logistic, Linear discriminant analysis, etc.)
- Time Series Analysis (White Noise, Moving Averages, Autoregressive Models)
- Co-integration and Causality
- Logit & Probit Models

Registration Fees

- Delegates from industry: Rs. 3,000
- Academicians & Scholars: Rs. 2,000

Account details:

Account Name:
Registrar, Delhi Technological University – Payments A/C
Account No.: 00000034918940203
Bank: SBI, Delhi College of Engineering (10446)
IFSC: SBIN0010446
SWIFT code:
SBININBB544 (NSP Branch)
Type of Account: Savings

Note to the participants

- Payment can be made via cheque/ cash/demand draft.
- Only 50 participants will be selected on first come first serve basis.
- Mail the scanned registration form and proof of payment to the General Chair at deptthumanities.dtu@gmail.com on or before March 1st, 2019.
- Participants will be provided with workshop kit, lunch and refreshments.
- Participants must bring laptop and pen-drive.
- Fees once paid will not be refunded. Certificates will be issued only on 80% attendance.