

## REGISTRATION FORM

### SHORT TERM TRAINING PROGRAMME ON RESEARCH METHODOLOGY

14 – 18 December, 2016

Under Technical Education Quality Improvement  
Programme (TEQIP-II)

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

### Declaration

The information provided above is true to the best of my knowledge. If, selected, 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 Coordinator in case I am unable to attend the course.

Place: \_\_\_\_\_ Signature of the Participant  
Date: \_\_\_\_\_

Signature of Head of the Institution  
/Organization with seal

### Patron

Prof. Yogesh Singh,  
Hon'ble Vice Chancellor, DTU

### Advisory board

Prof. G.C. Maheshwari  
Prof. P.K. Suri

### Course Director

Dr. Rajan Yadav  
Head, Delhi School of Management, DTU

### Coordinators

Dr. Archana Singh  
Dr. Shikha N. Khera  
Dr. Vikas Gupta

### Organizing Committee

Dr. Meha Joshi  
Mr. Abhinav Chaudhary  
Mr. Sahil Malik  
Mr. Anurag Tiruwa

### Contact Information

Dr. Rajan Yadav  
COURSE DIRECTOR  
DELHI SCHOOL OF MANAGEMENT,  
DELHI TECHNOLOGICAL UNIVERSITY,  
BAWANA ROAD, SHAHBAD -DAULATPUR,  
DELHI-110042

Email Id: sttpdsm16@gmail.com  
PH: 011-27296203  
Mobile: Anurag Tiruwa: 9999327704  
Sahil Malik: 9650200089

### IMPORTANT DATES

Last Date for Registration: Dec 2nd, 2016.  
Intimation of Acceptance: Dec 5th, 2016

### SHORT TERM TRAINING PROGRAMME ON RESEARCH METHODOLOGY

14 – 18 December, 2016

Under Technical Education Quality  
Improvement Programme (TEQIP-II)



Course Director  
Dr. Rajan Yadav, DTU

### ORGANIZED BY

DELHI SCHOOL OF MANAGEMENT  
DELHI TECHNOLOGICAL UNIVERSITY  
(FORMERLY DELHI COLLEGE OF  
ENGINEERING)  
BAWANA ROAD, DELHI – 110042  
WEBSITE: www.dtu.ac.in

## ABOUT DTU, DELHI

Delhi Technological University (DTU), 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 Bachelor of Technology (B.Tech), Master of Technology (M.Tech.), Master of Business Administration (M.B.A) and Doctor of Philosophy (Ph.D.) and has 14 academic departments.

## ABOUT DELHI SCHOOL OF MANAGEMENT

Delhi School of Management (DSM) was established in 2009 to train the students to face the challenges of an information and knowledge driven work environment, DSM focuses on **Triple E: Education, Experience and Exposure**. Efforts are made to inculcate in its students the managerial competence through specialized knowledge and skills, while simultaneously empowering their minds through quality teaching, consultancy, and other professional services in order to fulfill its role of a vibrant and model institution capable of imparting quality education in the area of Management Studies. DSM endeavors to equip the students with knowledge, skill set and professional attitude as a way of life.

## ABOUT TEQIP- II

Technical Education Quality Improvement Programme (TEQIP- II) is a World Bank funded project aimed at improving the technical education of the country and uplifting the research quality. It helps to fund innovative projects in the academic institutions and improving faculty skills.

## COURSE OBJECTIVE

The next level of development of Indian economy is premised to be based on knowledge innovation and breakthrough technology. For this, scientific research is of vital importance. Keeping this in mind the department has designed a programme on Research Methodology to equip the participants with tools and techniques of research along with ethical considerations. The programme focuses on basic as well as advanced concepts of commonly used research techniques and will provide a hands on experience on IBM-SPSS.

## COURSE CONTENT

- Introduction to Research
- Literature Review
- Research Design
- Data measurement & Scale Construction
- Questionnaire and Data Collection
- Sample and sampling Techniques
- Test of Reliability & Validity
- Hypotheses Testing
- Factor analysis
- Time Series Analysis
- Correlation & Regression
- Structural equation modelling
- Cluster & Discriminant Analysis
- Plagiarism & Ethical issues in Research
- Research writing

## RESOURCE PERSON(S)

Experts from internal as well as external sources shall be invited as resource person to conduct the programme.

## TARGET AUDIENCE

- Researchers (Academia, Government and Industry)
- Ph.D. Scholars
- Faculty members working in UGC/AICTE affiliated institutes and researchers working on sponsored projects looking forward for gaining hands on experience in data analysis through latest software package must attend this programme.

## NOMINATION

A maximum of 60 nominations will be accepted for the programme.

## ACCOMODATION

Accommodation for a few pre-registered participants can be arranged in the campus guest house or hostels on payment basis if available. The participants will have to bear the expenses for stay and meals. TA/DA will not be paid for attending the STTP. However, working lunch/tea/snacks will be provided during the course.

## HOW TO APPLY?

Mail the scanned registration form duly forwarded by competent authority to the Course Director to the mail id. (**sttpdsm16@gmail.com**) on or before December 2, 2016. Bring the original registration form at the time of commencement of the course. The selection is on **first come first serve basis** depending upon the availability of the seats. The selected candidates will be informed through Email by **December 5, 2016**.