

ANNOUNCEMENT

CEP SHORT TERM COURSE

On

Mediation, Moderation and Conditional Process Analysis (7th Dec -8th Dec 2018)



Organized by

Department of Humanities & Social Sciences
Indian Institute of Technology Patna
Amhara Road, Bihta
Bihar-801103

INTRODUCTION

Research in management, psychology and other areas of social sciences involves examination of impact of one variable on the other. However, to get deeper insights on the complex underlying psychological processes and boundary conditions it is important to have clear understanding of concepts of mediation, moderation and conditional process analysis. The traditional methods of testing mediation (indirect effects) and moderation (interaction effects) have become outdated and are no more accepted by the top tier journals. This course introduces you to the latest advances in testing the direct, indirect and conditional indirect effects using bootstrapping procedures with the help of SPSS Process macro as proposed by Hayes (2013).

OBJECTIVES

To explain about the use and application of regression analysis in various areas of study such as management, psychology and other areas of social sciences.

To help the researchers understand when and how to conduct mediation, moderation and moderated mediation.

To impart knowledge of tools and techniques for testing mediation, moderation and conditional analysis to practitioners and Ph.D. scholars of various management and engineering institutes.

To equip Ph. D scholars / academicians and Industry personnel with the knowledge of detecting significance of indirect and interaction effects of variables.

COURSE CONTENTS

The present course aims to offer:

- Simple and Multiple Regression
- Mediation Analysis
- Estimation of Direct and Indirect Effects
- Serial Mediation
- Parallel Mediation
- Moderation Analysis
- Bootstrapping
- Installing Process Macro for SPSS (Hayes, 2013)
- Estimation of Conditional Indirect Effects
- Moderated Mediation Analysis
- Mediated Moderation Analysis
- Software used: SPSS

TARGET AUDIENCE

The course would be mostly useful for faculty members, research scholars and other researchers in any field-including psychology, sociology, education, business, management, public health, political science who want to learn principles of mediation, moderation and conditional process analyses for testing their hypothesized models for their PhD or other publication work. This course will also be useful to industry practitioners who are required to make number of business decisions on day to day basis.

RESOURCE PERSONS

Dr. Richa Chaudhary

Department of Humanities and Social Sciences, IIT Patna

Dr. Meghna Dutta

Department of Humanities and Social Sciences, IIT Patna

COURSE COORDINATOR

Dr. Richa Chaudhary

Assistant Professor

Department of Humanities and Social Sciences

Indian Institute of Technology Patna

Bihta – 801106

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HOW TO APPLY

Scanned copy of the filled in Registration Form should be sent to richa.chaudhary@iitp.ac.in on or before December 4, 2018. Since, the number of seats is limited, early registrants will be given a preference.

PROGRAMME FEE

Corporate	8,000/-
Academicians/Faculty/Research Scholars	6,000/-
Masters Students/ IIT Patna Research Scholars	4000/-

Programme fee includes admission-cum tuition fee. A Certificate of participation from IIT Patna will be awarded to all participants after successful completion of the course.

FEE PAYMENT

The Participation fees for the CEP programmes will be accepted only through Demand Draft drawn in favour of "Indian Institute of Technology Patna" or e-transfer /RTGS/ NEFT. Personal cheque will not be accepted in any case.

The fee may be sent by Bank Transfer into the following account with a scanned copy of the payment receipt being sent to richa.chaudhary@iitp.ac.in

Name of the Account: Registrar, IIT Patna

Bank: State Bank of India,

Branch: IIT Patna, Bihta

Bank Account No.: 30957551934

MICR Code: 801002005

Swift code: SBININBB156

Beneficiary: Indian Institute of Technology Patna

Bank Telephone: 0612-3028062

IFSC: SBIN0017164

Account Type: Savings A/c

IMPORTANT DATES:

Last date of Registration	4 th December 2018
Last Date of Payment	5 th December 2018
Participant Confirmation	6 th December 2018

ACCOMMODATION

There is a limited availability of accommodation in IIT Patna hostels for student participants at an affordable rate, which will be offered on a first-come-first served basis. Besides there are several hotels and guest-houses around IIT Patna where the participants may stay during the course.

ABOUT IIT PATNA

IIT Patna is an institute of National importance by an Act of the Indian Parliament in 2008. It is ranked 108 among BRICS nations by the QS World University Rankings of 2018. It is ranked 24 among engineering colleges in India by the National Institutional Ranking

Framework in 2018. IIT Patna's campus is located at Bihta, 35 km from Patna and 20 km from Ara, at a 501 acres site. The nearest railway station is Bihta, 2 km from the campus. IIT Patna has good road connectivity to and from Patna and Ara. Regular bus services have been provided by the Govt. of Bihar from Gandhi Maidan, Patna to IIT Patna campus. The nearest airport to reach IIT Patna campus is Jai Prakash Narayan Domestic Airport, Patna, which is located 5 km southwest of Patna.

COURSE REGISTRATION CEP SHORT TERM COURSE ON MEDIATION, MODERATION & CONDITIONAL PROCESS ANALYSIS

1. Name: _____
2. Date of Birth: (DD/MM/YYYY)_____
3. Sex (M/F):_____
4. Designation:_____
5. Organisation:_____
6. Address for correspondence_____
- _____
- _____
7. Email:_____
8. Phone/Mobile:_____
9. Highest Academic Qualification:_____
10. Specialization:_____
11. Details of fee payment (Reference no., date of payment, amount etc.):_____
- _____
- _____

Date:_____

Place:_____

Signature_____