

Winter Research School

[January 9-14 2017]



Department of Management Studies
Malaviya National Institute of Technology Jaipur

(An Institute of National Importance fully funded by Ministry of HRD, Govt. of India)

MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JAIPUR

Malaviya National Institute of Technology Jaipur (MNIT Jaipur) is one of the 30 National Institutes of Technology in India, created as centers of excellence for higher training, research and development in science, engineering and technology. Established as Malaviya Regional Engineering College, Jaipur in 1963 jointly by the Government of India and Government of Rajasthan, the Institute was upgraded to Malaviya National Institute of Technology in 2002 by the Government of India and accorded status of a deemed university and subsequently declared as an “Institute of National Importance” under National Institutes of Technology Act, 2007. The Institute is an autonomous body, fully funded by the Ministry of Human Resource and Development, Government of India.

The Institute currently offers eight (08) undergraduate programs, twenty four (24) postgraduate and doctoral programs in multiple disciplines of science, technology, humanities and management.

The Institute constitutes of 13 Academic Departments and 7 Centers of Excellence with an annual intake of about 800 students in its undergraduate programs and about 650 students in the postgraduate and research programs.

DEPARTMENT OF MANAGEMENT STUDIES (DMS)

Department of Management Studies at MNIT Jaipur was established in 1996 as Centre of Management Studies and Industrial Collaboration. The Department has been playing a seminal role in the growth of corporate sector and management education in India since then. DMS groom future business leaders by following a judicious blend of theory and practice, using highly innovative teaching pedagogy and is proud that its alumni occupies the high positions in business echelons. The Department offers a regular two year full-time postgraduate degree in management (MBA) and a rigorous doctoral program (PhD in Management) focused on research in business and managerial issues.

RESEARCH SCHOOL 2017

DMS, MNIT Jaipur is happy to announce the second edition of its annual Research School series. The research school is divided into two independent, though related, series of workshops each conducted during the Winter and Summer seasons every year. The research school series is instituted keeping in consideration the urgent need felt to support the researching skills and aptitude among early career researchers.

RESEARCH SCHOOL OBJECTIVES

The Research School aims at bringing together early and mid-career academicians, practitioners, and researchers belonging to the diverse gamut of disciplines to congregate at a single platform and engage in an immersive experience to enhance, strengthen and refresh their research skill sets. The participants will be exposed to methods and techniques involved in developing research intent and design, methodology and techniques, data management and statistical analysis, format and presentation.

The specific objectives of the Research School are:

- To provide a forum for early and mid-career academicians, researchers and professionals to hone, expand and strengthen their research skills;
- To introduce participants to methods for conducting meaningful inquiry and research;
- To facilitate sharing and brainstorm of research ideas across an entire spectrum of disciplines and provide a platform where researchers can explore to co-develop and collaborate in their research areas.

The focus of the program is to develop each participant’s abilities to identify and develop research questions and develop them as a research study and finally converting it to a publishable research work. The focus of this program is not mere mastery of statistical techniques but on the ability to use research to answer pertinent questions.

The attempt is to bring about richness in respective field of enquiries by encouraging contributions from researchers across academic institutions, research organizations and industry worldwide.

WINTER RESEARCH SCHOOL

The Winter Research School 2017 is scheduled during January 9-14, 2017 at MNIT Jaipur campus [India]. The winter research is divided into three modules spread over 6 days. Prospective participants are required to register for all three modules. The modules are as under:

MODULE 1: DEVELOPING QUALITY RESEARCH DESIGN AND LITERATURE REVIEW

Module 1 of the Winter Research School 2017 will focus on discussions pertaining to developing quality research designs. Using well defined research designs, the researchers can ensure that their research qualifies the world-class parameters in their areas of research. A defined research design ensure that the researcher is always on the right track while doing research. Further, a well-defined research is also of immense value while getting the research work published as it showcases the rigors of the research and efforts that has been put in it to get reliable and valid research outputs.

The Module 1 will also include discussions focused on conducting careful and thorough literature review to write about research at any level. It is basic homework that is assumed to have been done vigilantly, and a given fact in all research papers. The systematic literature review is a smart and effective method for undertaking literature reviews. Systematic reviews aim to address these problems of identifying, critically evaluating and integrating the findings of all relevant, high-quality individual studies addressing one or more research questions.

Module 1 will cover topics including:

- Developing Quality Research Designs
- Resource Discovery for Literature Reviews
- Systematic Literature Review (SLR)
- Reference Management using software tools for Literature Reviews
- Getting your research work published in quality journals

MODULE 2: QUANTITATIVE DATA ANALYSIS

Statistical analysis forms the backbone of most of research studies. There are a wide range of statistical tools available to analyze data. This may range from simple description of a data set (descriptive statistics) to advance multivariate techniques for making meaning inferences for the population using the data set from a smaller sample (inferential statistics). It has been observed that one the biggest challenges faced by the researchers is choosing appropriate quantitative techniques to analyze their data. Module 2 of the Winter Research School focuses on quantitative analytical techniques.

During Module 2 the participants will be exposed to:

- Fundamentals of statistical data analysis
- Measurements and Scaling Techniques
- Descriptive Statistics (including Tests of Normality) using MS-Excel and IBM-SPSS
- Inferential Statistics (Parametric & Non-parametric) using MS-Excel and IBM-SPSS
- Correlation and Regression Analysis

MODULE 3: MULTI-CRITERIA DECISION ANALYSIS

Multiple-criteria decision-making (MCDM) or multiple-criteria decision analysis (MCDA) is a sub-discipline of research that explicitly considers multiple criteria in decision-making environments. Whether, in our daily lives or in professional settings, there are typically multiple (conflicting) criteria that need to be evaluated in making decisions.

Module 3 will expose the participants to:

- Interpretive Structural Modeling (ISM)
- Analytical Hierarchy Process
- Fuzzy-AHP

INTENDED PARTICIPANTS

The Research School 2017 is designed for the full-time faculty members, research scholars and research scholars. The number of participants is limited to 30 and will be selected on first-come-first-served basis. The research schools is open to anyone who is interested in the listed topics. The candidates may apply by filling in the Registration Form attached latest by December 26, 2016 along with the registration fees.

The organizers reserve the right for scrutiny and selection of candidates.

SCHEDULE, REGISTRATION AND FEES

TIME AND VENUE

The Winter Research School 2017 will be conducted during January 9 – 14, 2017. The program is scheduled in three modules. The schedule of individual modules are:

<i>Module 1: Developing Quality Research Design and Literature Review</i>	<i>January 09 – 10, 2017</i>
<i>Module 2: Quantitative Data Analysis</i>	<i>January 11 – 12, 2017</i>
<i>Module 3: Multi-Criteria Decision Analysis</i>	<i>January 13 – 14, 2017</i>

The workshop will be organized at Department of Management Studies, MNIT Jaipur [Rajasthan, INDIA].

REGISTRATION

Interested participants can fill the registration form attached and send the duly signed participation confirmation form along with registration fee in form of a ***Demand Draft**** to the organizers latest by December 26, 2016 at:

Dr. Deepak Verma

Convener- Winter Research School 2017

Department of Management Studies, Malaviya National Institute of Technology,

JLN Marg Jaipur 302017, Rajasthan

Email: dverma.dms@mnit.ac.in

Only those participants whose participation confirmation form along with registration fees is received by the last date will be eligible to participate in the Winter Research School 2017.

REGISTRATION FEES

Registration fees is payable ONLY in form of DD in favor of ***The Registrar, MNIT Jaipur payable at Jaipur.*** Registration fees include participation to registered module(s), study and reference material, lunch, morning and afternoon tea, and participation certificate. The registration fees is

<i>For students/research scholars</i>	<i>:</i>	<i>₹ 2500.00</i>
<i>For academicians/industry</i>	<i>:</i>	<i>₹ 3000.00</i>

ACCOMMODATION AND TRAVEL

Limited accommodation within the campus is available in the Institute Guest Houses on actual payment basis. MNIT Jaipur is located in a well-connected area and have multiple hotels available in the near vicinity. Participants are requested to contact in advance if they wish to avail boarding and lodging facilities within the campus.

For rates and details regarding accommodation in and around MNIT Jaipur, please visit <http://mnit.ac.in/facilities/qhouse.php>

How to Reach MNIT

Jaipur is well connected to all main cities in the India by road, railways and air services. MNIT Jaipur is situated on Jawaharlal Nehru (JLN) Marg and is about 10 kms away from central railway station and the main bus stand (Sindhi Camp) of Jaipur. Airport (located at Sanganer) is about 4 kms away from the Institute.

For details regarding how to reach MNIT Jaipur, please visit http://www.mnit.ac.in/contact_us/howtoreach.php

Patron(s)

- Prof. A. B. Gupta, Director (In-charge), MNIT Jaipur
- Dr. ML Mittal, Head, Department of Management Studies, MNIT Jaipur

Convener(s)

- Dr. Deepak Verma, Department of Management Studies, MNIT Jaipur
- Dr. Satish Kumar, Department of Management Studies, MNIT Jaipur
- Dr. Divesh Kumar, Department of Management Studies, MNIT Jaipur

RESOURCE PERSONS PROFILE



Dr. Satish Kumar is Assistant Professor in Department of Management Studies, Malaviya National Institute of Technology (MNIT) Jaipur since 2012. He has over 13 years of teaching and research experience in both in Indian and International institutions. Dr. Kumar obtained his PhD from Indian Institute of Technology, Roorkee in 2012. His research work is published in reputed international publisher like Emerald, Taylor and Francis, Sage, Sciencedirect and Inderscience. He actively participated in various national and international conferences. His research work has achieved 314 citations of his work with h-index and i- index of 6. He is regular reviewer for Emerald publishing, Springer, Inderscience and Taylor and Francis Journals. Dr. Kumar is actively engaged in guiding PhD students and currently 04 students are working with him. His research interest includes Corporate Finance, SMEs Financing, Behavioral Finance and Financial Derivatives. He can be reached at skumar.dms@mnit.ac.in.



Dr. Divesh Kumar is Assistant Professor in Department of Management Studies, Malaviya National Institute of Technology (MNIT) Jaipur. He has also taught at FORE School of Management, New Delhi and ICFAI Academy Hyderabad prior to joining MNIT. He did PhD from Department of Management Studies, Indian Institute of Technology, Roorkee in 2015 and MBA from Madan Mohan Malviya University of Technology, Gorakhpur in 2008. His research work is published in reputed international publisher like Emerald, Taylor and Francis, Sciencedirect and Inderscience. He actively participated in various national and international conferences. He is regular reviewer for Emerald publishing, Springer, Inderscience and Taylor and Francis Journals. He has won highly commended award 'South Asian Management Research Fund Award 2013' for the project "Problems and prospects of compost marketing in Uttarakhand, India". His research interest includes Sustainable consumption behavior, sustainable supply chain and sustainability marketing strategies. He can be reached at divesh.dms@mnit.ac.in.



Dr. Deepak Verma is Assistant Professor in Department of Management Studies, Malaviya National Institute of Technology (MNIT) Jaipur since 2013. A doctorate in Online Marketing and postgraduate in Management (MBA) with dual specialization in Marketing and Information Technology, Dr. Verma is having over 16 years of cross functional post-graduate teaching and industry (business development) experience. He has launched and managed several innovative practices during industrial as well academic assignments. Dr. Verma has delivered invited lectures at many leading service organizations and organized more than a dozen workshops and conferences for management graduates, academicians and professionals. He has a book published on computer networks and internet applications in business and a couple of papers published in peer-reviewed journals apart from developing study material for many universities/academic institutions. His academic and research interests include Marketing Research, Technology Adoption, Behavior in digital environments and IT applications.

SCHEDULE AND IMPORTANT DATES

Module 1: Developing Quality Research Design and Literature Review	January 09 – 10, 2017
Module 2: Quantitative Data Analysis	January 11 – 12, 2017
Module 3: Multi-Criteria Decision Analysis	January 13 – 14, 2017

Last date of receiving duly signed participation form
along with requisite registration fees

December 26, 2016

Confirmation of registration to participants

December 28, 2016

**FOR ANY FURTHER QUERIES,
PLEASE CONTACT THE CONVENER OF THE RESEARCH SCHOOL AT:**

Dr. Deepak Verma
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Malaviya National Institute of Technology
JLN Marg, Jaipur – 302017 (Rajasthan, INDIA)
+91 9549 654 370
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**DEPARTMENT OF MANAGEMENT STUDIES
MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JAIPUR**
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JLN Marg, Jaipur – 302017 [Rajasthan, India]
(An Institute of National Importance under Ministry of HRD, Govt. of India)
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DEPARTMENT OF MANAGEMENT STUDIES MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY

[An Institute of National Importance established under Ministry of HRD, Govt. of India]

JLN MARG, JAIPUR - 302017 [RAJASTHAN, INDIA]

REGISTRATION FORM

WINTER RESEARCH SCHOOL 2017 [JANUARY 09-14, 2017]

PARTICIPANT'S DETAILS

Name of Participant : _____
Designation : _____
Institute : _____
Address : _____
Specialization : _____

CONTACT DETAILS

Contact Email ID : _____
Contact Mobile Number : _____

ACCOMMODATION : Required ☐ Not Required ☐

REGISTRATION FEE DETAILS

Demand Draft Amount : _____
Demand Draft Number : _____
Bank Name : _____
Demand Draft Date : _____

PARTICIPATION CONFIRMATION

I, _____, hereby confirm that I am interested in participating in the Winter Research School 2017 being organized by Department of Management Studies, MNIT Jaipur during January 09-14, 2017. I have checked the above mentioned registration details and verify them to be true. The registration fees in form of a Demand Draft in favor of Registrar, MNIT Jaipur is attached.

Date : _____

Place : _____

[signature of participant]



Details for online transfer of registration fees:

The participants can now alternatively pay their registration fees online by IMPS/NEFT. The details for transfer are as under:

Name of Account Holder: REGISTRAR MNIT JAIPUR

Contact Address: REGISTRAR OFFICE, PRABHA BHAWAN, MNIT JAIPUR - 302017

Bank Name: ICICI BANK

Branch Name: MNIT JAIPUR

MICR: 302229031

Account Type: CURRENT ACCOUNT

Account Number: 676805000011

IFSC Code: ICIC0006768

Please retain the transaction ID for the transfer and mention it in the registration form along with date and amount of transfer.

