About Jaipur

Jaipur, the pink city, is the capital city of Rajasthan. It was founded on 18th November, 1727 by Maharaja Sawai Jai Singh II. The city is known for its rich heritage and well-planned architecture.

About MNIT Jaipur

Malaviya National Institute of Technology Jaipur formerly known as Malaviya Regional Engineering College was established in 1963. On 15th August 2007, the institute proclaimed the status of the 'Institute of National Importance' through the Act of Parliament. The institute is fully funded by the Ministry of Human Resource Development (MHRD), Government of India. The institute offers undergraduate and postgraduate courses (B.Tech., B.Arch/M.Tech./M.Plan/MBA/M.Sc. & Ph.D.) to about 4500 students, in leading fields of engineering, architecture, sciences, management, humanities, social sciences, etc. In addition to regular teaching, the institute is actively engaged in research, consultancy and developmental activities.

About the Course

Department of Architecture & Planning and Department of Computer Science & Engineering are jointly organizing one-week training on "Planning Techniques and Data Analytics using SPSS and Rcmdr".

This short term course would improve the understanding of data handling and also enhance the employability prospects of the participants.

Course Objectives

• To understand tools and techniques in Urban Planning and the importance of data analytics.

• To provide an opportunity for students and participants to enrich their knowledge and skill in data management.

• To impart training to the participants via emphasizing hands-on practices focused on complex problem solving skills.

• To enable them to find solutions for the problems in the allied fields of Urban Planning by application of data analytics.

• To develop skill set in the participants in SPSS & Rcmdr and improve their understanding of efficient data structures.

Resource Persons

Prof. Yogesh Kumar Garg
Dr. Garg is a professor in the Department of Architecture and Planning at MANIT, Bhopal. He specializes in quantitative research methods, computer applications in architecture and planning.

Dr. Shambhavi Mishra
Dr. Mishra is an assistant professor in the Department of Statistics, University of Lucknow. She served as data analyst in community empowerment lab funded by Bill & Melinda Gates Foundation ,USA.

Mr. Ashok Kumar
Mr. Ashok is an assistant professor in the Department of Statistics, University of Lucknow. He specializes in design of experiments, RCMDR, SPSS and MATLAB software.

Prof. Tarush Chandra
Dr. Chandra specializes in Sustainable Urban Development, Sustainable Construction, Urban Transformation, Urban Infrastructure Planning & Management and Policy Planning.

Dr. Emmanuel Shubhakar Pilli
Dr. Pilli has 21 years of teaching, research and administrative experience. He is an expert of Security & Forensics and Cloud Computing Big Data .

Dr. Bhavna Shrivastava
Dr. Shrivastava specializes in Data Analytics, Building Technology, Urban Planning, Sustainable Built Environment.

Dr. Niruti Gupta
Dr. Gupta specializes in Sustainable Urban Development, Regional Development, Land Administration, Urban Issues & and Public Policy.

Dr. Yash Kumar Mittal
Dr. Mittal Specializes in Urban Infrastructure Planning & Management, Sustainable Construction, Risk Managemen, ICT Application in Construction, Building Construction and Management and Building Information Modelling.

Dr. Jyoti Grover
Dr. Grover is an expert in Wireless Ad-hoc Networks, Vehicular Networks, Intelligent Transportation Systems and Software Defined Networks.

MNIT Jaipur and CTAE Udaipur announces
TEQIP-III sponsored
Short Term Training Program
on
Planning Techniques and Data Analytics using SPSS and Rcmdr
23 March-27 March, 2020

Jointly Organized by

Department of Architecture & Planning
And
Department of Computer Science & Engineering

MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JAIPUR

Suitability of Course

This five days course is targeted towards -
- PG students, research scholars and faculty members from academic institutions working on data analysis in urban/regional planning and computing assignments.
- Executives and professionals from industry including planners, engineers, data scientists and researchers from R&D laboratories can also be benefitted by this course.

Registration Fees (Including GST)

Category	Fees
Professionals from field/Industry	INR 5900
Faculty from AICTE approved Institutes	INR 4720
Students/Scholars from other Institutions	INR 1770
Students/ Scholars from MNIT Jaipur	INR 590

Bank Details

Bank Name: State Bank of India (SBI)
Account Name: Registrar MNIT, Jaipur
(TEQIP Phase-III) Current Account No: 36875887782
IFSC Code: SBIN0015921
Branch: MNIT Campus, Jaipur

The bank demand draft/Cheque should be drawn in favour of "**The Registrar MNIT, Jaipur (TEQIP Phase-III)**". For **online** fee submission, amount can be transferred to the account and reference transaction ID should be mailed along with registration form.

NOTE:
Participants are required to bring their own laptop for hands-on training.
Limited accommodation on payment basis would be provided on first come first serve basis.

Organizing Committee

Patron

**Prof. Udaykumar R. Yaragatti
(Director, MNIT Jaipur)**

Convener

Prof. Tarush Chandra , Dean and Professor, Dept. Arch and Planning, MNIT Jaipur
Dr. Emmanuel S. Pilli , HOD Department of Computer Science and Engineering
AR. Meenu Varshney , HOD Department of Arch. and Planning, MNIT Jaipur
Dr. Naveen Choudhary, HOD Department of Computer Science and Engineering ,CTAE, Udaipur

Coordinators

Dr. Bhavna Shrivastva   **Dr. Yash Kumar Mittal**
Dr. Niruti Gupta   **Dr. Jyoti Grover**

Address for Correspondence

Dr. Bhavna Shrivastava
Assistant Professor
Department of Architecture and Planning Malaviya
National Institute of Technology
JLN Marg, Jaipur
Contact: 9549650478

Dr. Yash Kumar Mittal
Assistant Professor
Department of Architecture and Planning Malaviya
National Institute of Technology
JLN Marg, Jaipur
Contact: 9899764717

Dr. Jyoti Grover
Assistant Professor
Department of Computer Science and Engineering
Malaviya National Institute of Technology
JLN Marg, Jaipur
Contact: 9461664398

REGISTRATION FORM

**TEQIP III sponsored
Short Term Training Program
on
Planning Techniques and Data Analytics using SPSS and RCMDR
23rd March-27th March, 2020**

Name of
participant:… … … … … … … … … … … … .. … … … … …

Designation:… … … … … … … … … … … … … … … . .

Organization:… … … … … … … … … … … … … … …

Affiliation: … … … … … … … … … … … … … … … …

Mailing address: … … … … … … … … … … … … … …

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Net Banking Details
Name of Bank and Branch :
Account Name   :
Account Number   :
IFSC Code   :
MICR Code   :

Date:

Place:

(Signature of Applicant)