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 "Advanced Planning Techniques and Data Analytics".

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

Course Objectives

- To understand advanced tools and techniques in Planning and the importance of data analytics.
- To provide an opportunity for students and participants to enrich their knowledge and skill in data analytics and 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 using data for making better and faster decisions 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.

Dr 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.

Mr Mani Madhukar
Mani has around 12 years of experience with exposure to both industry and academia. As a part of Ecosystem development team at IBM he works with ISVs/start-ups towards adoption of IBM Cloud. His current focus is identifying/working with companies with Blockchain based solutions and assist them with Hyperledger and IBM Bluemix services.

Dr Mayank Dubey
Dr Dubey is an assistant professor at SPA Bhopal and specializes in Transport Planning, Road Safety and Traffic management studies.

MNIT Jaipur
announces
TEQIP-III sponsored
Online Short Term Training Program
on
Advanced Planning Techniques and Data Analytics
17th – 21st March, 2021

Organized by
Department of Architecture & Planning
in association with
Department of Computer Science and 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

Category	Fees
Professionals from field/Industry And 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 be ready with their own laptop for hands-on training.

Organizing Committee

Patron

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

Convener

Prof. Tarush Chandra Dr Nand Kumar
Dept. of Arch. & Plng. Dept. of Arch. & Plng.

Dr. Emmanuel S. Pilli
Dept. of CSE

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. Niruti Gupta
Assistant Professor
Department of Architecture and Planning
Malaviya National Institute of Technology
JLN Marg, Jaipur
Contact: 9549658124

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
Online Short Term Training Program
on
Advanced Planning Techniques and Data Analytics

17th March–21th March, 2021

Name of participant:... ... ...
Designation:... ... ...
Organization:... ... ...
Affiliation: ... ...
Mailing address: ... ...
... ...
... ...
Mobile:... ... ...
Payment Details For Registration Fees (as per brochure details)
Bank Name: ... ... Amount. ... ...
Date:... ... . D D N O : ... ...
Total Amount (Rs)... ... ...
Payment via:... ... ...

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

Date:

Place:

(Signature of Applicant)

Contact Details of Coordinators

Dr .Yash Kumar Mittal Dr.Bhavna Shrivastava
yash.arch@mnit.ac.in bhavna.arch@mnit.ac.in
Mobile No: 9887424277 Mobile No: 9549650478