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ABOUT JAIPURIA, JAIPUR

Jaipuria Institute of Management, Jaipur is part of the Jaipuria Group of institutions established under the Integral Education Society. Jaipuria group has a long heritage of providing educational excellence to the youth of India since establishment of Seth Anandram Jaipuria College in Calcutta (now Kolkata) in 1945. The first Management Institute of Jaipuria was established in 1995 in Lucknow, followed by in Noida (2004), in Jaipur (2006), and in Indore (2010).

The PGDM Program offered at Jaipuria Institute of Management, Jaipur is approved by AICTE (All India Council of Technical Education), accredited by the NBA (National Board of Accreditation), and recognized by AIU (Association of Indian Universities) as equivalent to an MBA degree. The institute also runs AICTE approved PGDM-Service Management Program and Doctoral-Level Fellow Program in Management (FPM). The Institute has been awarded Graded Autonomy (Category-II) from AICTE. The Institute is also advancing towards international AACSB accreditation and has crossed important milestones.



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JAIPURIA INSTITUTE OF MANAGEMENT, JAIPUR
organizes

FACULTY DEVELOPMENT PROGRAM

on

POWER OF MATHEMATICAL MODELLING

October 21, 2023 | 9 AM – 11 AM | Board Room, Jaipur Campus



ABOUT THE WORKSHOP

This workshop is being organized for Faculty and Research Scholars in order to provide a structured approach to analyzing, understanding, and solving complex business problems, as mathematical modelling plays an important role in the field of business and management. Mathematical modelling empowers several decisions making like forecasting & prediction, optimization, risk management, market segmentation, and analysis also provides a way to gain insights, make informed decisions, and solve problems in a wide range of disciplines. By leveraging mathematical techniques, businesses and management professionals can gain valuable insights, enhance efficiency, and stay competitive in today's dynamic marketplace.

WHO CAN ATTEND

This workshop is suitable for members of academia and industry alike. The session is planned to enhance the understanding of participants to predict future trends, sales, portfolio optimization, market demand, and financial outcomes. The person who can gain the most out of this workshop would be:

- Faculty and Educators
- Independent Researchers
- Research Scholars
- Teaching and Research Assistants

ABOUT THE RESOURCE PERSON



DR. KARMESHU

Dr Karmeshu is a distinguished professor in computer science and engineering at Shiv Nadar University (SNU). Before joining SNU, he served as a professor in Jawaharlal Nehru University (JNU) during the period 1986-2017. Dr Karmeshu retired as a Professor in the School of Computer and Systems Sciences (SC & SS) at JNU and was Dean of the School for three terms. He was an adjunct professor in the School of Computational and Integrative Sciences (SC & IS), JNU, where he was also Dean of the School for one term.

Before joining JNU, he was a visiting scientist at the University of Stuttgart, Germany, visiting Assistant Professor at the University of Waterloo, Canada, and visiting Professor at the National University of Mexico, Mexico.

He is a founding Professor at NIIT University Neemrana, Rajasthan, and a distinguished research Professor at NCU, Gurgaon.

Dr Karmeshu has published over 100 research papers in international journals.

He has given many research seminars in Universities in Europe, Canada, the USA and China. Prof. Karmeshu has extensively contributed to the area of stochastic modeling and simulation of Socio-technical Systems, Computational Neuroscience, and Performance Modeling of Communication Networks. He worked as a Member of the Editorial Boards of journals including Stochastic Hydrology and Hydraulics by Springer International. Prof. Karmeshu was the elected President of the Mathematics Section of the 85th session of the Indian Science Congress Association. Prof. Karmeshu has served on several committees of CSIR, DRDO, DST,

UGC and ICAR. He is a standing committee member of the National Mission of Education through ICT. Presently, he is Vice-President of The Consortium of Indian Mathematics (TIMC).He was the President of the Indian Society of Mathematical Modeling and Simulation, (IIT, Kanpur).

Prof. Karmeshu is the recipient of the Distinguished Service Award of Vijnana Parishad of India as well as the recipient of SSI Lifetime Achievement Award of Systems Society of India (SSI). For his outstanding contributions to mathematical modeling, Prof. Karmeshu was awarded Dr. C.M. Jacob Gold Medal of Systems Society of India in 1990 and the most prestigious Shanti Swarup Bhatnagar award for the year 1993.

FEE DETAILS

Prior registration of the participants is mandatory for attending the workshop. The fee details of different categories of participants are as follows:

S.No.	Participant Category	Fees Applicable
1.	Research Scholars/Teaching Assistants/Research Assistants	INR 1500
2.	Faculty Members	INR 2500
3.	Foreign Participants	USD 30

The registration fees include any reading material shared by the session instructor, and merit certificates for the workshop. Fees paid are non-refundable unless the workshop is cancelled due to unavoidable situations.

PAYMENT DETAILS FOR REGISTRATION

Interested participants can pay the fees through IMPS or by scanning the QR Code provided below:

A/c Number	913010055532925
Account Name	Jaipuria Jaipur Fees Collection Account
IFSC Code	UTIB 0000040
Bank Name & Branch	Axis Bank, Pitampura, New Delhi



HOW TO APPLY

Interested persons can apply till 20th October 2023 by paying the registration fees and filling out the form with the link below:

<https://forms.gle/GR79sJ6sLerJ3lAQ8>

In case of any queries, you may contact Ms. Devandya Mishra at devandya.mishra.fpm23j@jaipuria.ac.in or call +91 9772466755.