Teacher's Enrichment Workshop (TEWMA-2024)
on
"Elements of Data Management and Analytics"

Organized by
Department of Mathematics
Jaypee Institute of Information Technology, Noida
(Declared Deemed to be University under Section 3 of UGC Act 1956)
(April 1-April 13, 2024)

About the Institute

Jaypee Institute of Information Technology (JIIT), Noida was established in the year 2001 and has been declared as a "Deemed to be University" under Section 3 of UGC Act 1956. The university is accredited by the National Assessment and Accreditation Council (NAAC) of the UGC. The undergraduate and post graduate programs of the university are approved by AICTE and UGC. JIIT's state-of-the-art, environmentally conditioned campus comprises smart buildings with Wi-Fi connectivity covering the academic block, business school cum research block, faculty residences, student hostels and Annapurna. JIIT has been constantly ranked amongst the top engineering college in Delhi NCR. Recently, it has been ranked among top Engineering Colleges in India by NIRF (MHRD) Rankings. For more information visit: http://www.jiit.ac.in

About the Department of Mathematics

Mathematics plays a key role in the development of modern sciences, engineering, management and many other important areas. With this aim in mind the Department of Mathematics was created from the very inception of the institute. Besides catering to the basic needs of the various B.Tech./M.Tech./M.Sc/BBA/BCA/B.Sc. programs of the institute, it has a strong fervor towards research and development from the very beginning and efforts are being made for the convergence of Mathematics with other disciplines by introducing courses of interdisciplinary nature such as Fuzzy Sets and Systems, Information Theory and Coding, Fractals and Chaos, Finite Element Methods, Optimization Techniques etc. The Department is also actively involved in its own research and development activities through its B.Sc., M.Sc. and Ph.D. Programs. The Department has also started a certificate course on "Data Analytics" as a part of all M.Sc. programs of the institute. A new program B. Tech. (Mathematics and Computing) is also being started from session 2024-25. For more information visit: http://www.jiit.ac.in/mathematics-0

About the Workshop

In today's era, data is the asset for all the academic institutes and industries. The aim of this workshop is to bring together academicians, industrialists and aspirants on single platform for mutual discussion about data management, security, privacy, regression, classification and more.

Key Features

- Mathematical Understanding of Data Science
- Hands on session
- Interactive session on Assignments/Tutorials followed by Quizzes
- Prospects on Research and Industry's Oriented Jobs in Data Science

Resource Persons

The sessions in the workshop will be conducted by eminent professors and experts from the reputed academic institutions and industries, in the theme areas of the workshop.

Mode of Workshop

The sessions will be conducted in both offline (JIIT, Sec-62, Noida) and online mode (via Google Meet).

Who can participate?

The program is open to all Research Scholars/ Faculty Members/ Scientists/ Engineers working in Educational Institutes/ Industries/ R&D organizations. Participants are advised to keep laptops for hands-on practice during the sessions.

Registration Fee

Industry personnel	Rs. 500
Academicians	Rs. 300
Research Scholars	Rs. 100

Payment Link and QR Code
https://payments.cashfree.com/forms/WCSMAT

Last date for Registration: March 24, 2024

How to Apply?

The interested persons after payment can register through the link:
https://forms.gle/YGHLkQBNkASX1u6q8

Convener

Prof. Alka Tripathi,
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Organizer(s)

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