

SUMMER PROGRAMME 2024

Artificial Intelligence & Data Science

TECH TREK: AI&DS DISCOVERY

for undergraduate & postgraduate students and
young professionals from STEM disciplines

26th June to 6th July 2024



TECH TREK: AI&DS DISCOVERY

Dive into the future with our exciting
Tech Trek: AI&DS Discovery Summer Programme.

Join us for a 10-day adventure packed with insights into Artificial Intelligence & Data Science. Explore cutting-edge concepts that are shaping tomorrow's world, from AI algorithms to data analytics, in a blend of theory and hands-on practice. Each session promises to spark creativity and curiosity, propelling you toward exciting opportunities at the forefront of the tech industry.

Don't just dream of the future - seize it!

ABOUT THE PROGRAMME

The 10-day programme will enable participants to delve into the essentials of Python programming and explore the foundational principles of Artificial Intelligence & Machine Learning. Through interactive workshops and hands-on activities, students will build a strong understanding of key concepts, laying the groundwork for future exploration and growth in the dynamic field of technology.

Upon successful completion of the programme, students will receive a certificate.

DYNAMIC LEARNING QUEST



Tailored Learning
Customized curriculum for your success



Immersive Workshops
Interactive sessions for practical learning



Expert Educators
Learn from top-notch global instructors



Networking Opportunities
Connect with industry leaders and peers



Practical Application
Dive into real-world scenarios



Exciting Social Events
Fun activities to enrich your journey

PROGRAMME FACULTY



Dr. Shailesh Kumar
Chief Data
Scientist, Center
of Excellence in
AI/ML,
Reliance Jio



Dr. Larry Birnbaum
Professor,
Computer
Science,
Northwestern
University, USA



Rishabh Sharma
Principal
Technologist,
Fourofour.co



Dr. Sudipta Roy
Assistant
Professor in
Artificial
Intelligence &
Data Science, Jio
Institute



Dr. Kalyan Tadepalli
AI Consultant,
Healthcare
Projects, Jio
Institute

PROGRAMME HIGHLIGHTS

Foundational Courses

- Introduction to Artificial Intelligence
- Basics of Machine Learning
- Data Science Fundamentals
- Learn Git & GitHub

Hands-on Projects

- Implementing AI algorithms in Python
- Building and training Machine Learning models
- Data Visualization and analysis using popular tools

Industry Insights

- Lectures from AI & Data Science experts
- Panel discussions on AI trends and career paths
- Visits to tech companies specializing in AI & Data Science

KEY OUTCOMES OF THE PROGRAMME

- Understanding the basics of Python, Machine Learning, Git/ GitHub
- Grasping AI & Data Science Tools
- Building a foundation in AI
- Gaining career insights in AI & Data Science
- Networking and learning from peers

WHO SHOULD ENROL

The Tech Trek: AI&DS Discovery Summer Programme is designed for **undergraduate & postgraduate students and young professionals** from **STEM (Science, Technology, Engineering, and Mathematics)** disciplines seeking to grasp the essentials of AI & Data Science.

HOW TO APPLY ?

STEP 1

Scan QR to register for the programme



STEP 2

Fill the online application form

STEP 3

Upload required documents

STEP 4

Submit the application form

STEP 5

Upon selection pay the programme fee

APPLICATION DETAILS

Programme Fee

INR 50,000/- per person (inclusive of 18% GST)

The fee includes course material, meals & accommodation.

Accommodation

Participants will be provided air-conditioned, twin-occupancy rooms within the Jio Institute campus with access to facilities like the gymnasium, recreational centre, library, athletic track, and other amenities.

Location

Jio Institute Campus, Sector 4, Ulwe, Navi Mumbai - 410 206, Maharashtra, India



**TAKE A
VIRTUAL
CAMPUS
TOUR**

FOR MORE INFORMATION

Visit: www.jioinstitute.edu.in/summer-programmes/tech-trek-aids-discovery

For further enquiries,

Contact: 18008891100

WhatsApp: +91 91370 83449

Email: admissions@jioinstitute.edu.in

ENROL NOW, Limited Seats Available





Our Campus

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