







# **STTP** on

# DATA SCIENCE: A GAME-CHANGER FOR SCIENCE AND INNOVATION

**ORGANIZED BY:** 

# IEEE & ACM STUDENT BRANCH AMITY UNIVERSITY RAJASTHAN

31st January - 4th February 2022 Time: 10:00 am - 12:00 noon (Virtual Mode)

#### **CHIEF PATRONS**



**Dr. Ashok K. Chauhan**Founder President, Amity Group



**Dr. Aseem Chauhan**Chancellor, Amity University Rajasthan

# **PATRONS**



**Prof. Rakesh Bhatnagar** VC, Amity University Rajasthan



**Prof. Amit Jain**Pro-VC, Amity University Rajasthan

### **ORGANIZING CHAIR**



**Dr. Manju Kaushik**Branch Counselor IEEE-ACM, AUR
President IIC, AUR

# **FACULTY COORDINATORS**



**Dr. Kapil Nagwanshi**Faculty Advisor IEEE CS, AUR



**Dr. Chittreshh Banerjee** Faculty Advisor IEEE CS, AUR



**Dr. Kumar Sambhav Verma** Faculty Advisor IEEE EMBS, AUR







# **KEY SPEAKERS**

# **Guest of Honour**



**Dr. Sameer Rohadia**Business Intelligence Specialist
THIMM Corporate Services GmbH,
Germany



Mr. Nishant Gupta
Works in the Business Unit-Expansion
and strategy at Mu Sigma Inc.

Day 2 - 01.02.22
Topic - NLP beyond Information
Extraction
Time - 10:00 am to 12:00 noon



Time - 10:00 am to 12:00 noon



**Dr. Arnab Sadhu** Vidyasagar University, Midnapore, West Bengal

Day 3 - 02.02.22 Topic - Data Science and Machine Learning through R Time - 10:00 am to 12:00 noon



Mr. Saurabh Bharadwaj CEO TechieNest

Day 4 - 03.02.22
Topic - Machine Learning and Deep
Learning Model Development
Time - 10:00 am to 12:00 noon

Day 5 - 04.02.22
Topic - Model Deployment over
Cloud as Application
Time - 10:00 am to 12:00 noon





# ABOUT AMITY UNIVERSITY RAJASTHAN

Amity University Rajasthan (AUR) is research driven, NAAC accredited and listed in NIRF bracket of 101-150. AUR is one of the top-ranked universities established in 2007 for promoting studies and research in Science, Engineering, Architecture, Applied Sciences, Management, Hotel Management, Law, Media – Journalism, Clinical Psychology, Performing Arts etc.

#### ABOUT IEEE AUR

IEEE, Amity University Rajasthan is the world's largest technical professional organization dedicated to advancing technology for the benefit of humanity.

The core purpose of the organization is to foster technological innovation and to make it beneficial for the society. It involves interest from various fields like Technical Communities, Geographic Communities, HealthCare Society and many more.

IEEE AUR emphasises on research and authorship, conferences and target active participants whose interests are rooted in related disciplines.

#### ABOUT ACM AUR

ACM, the association for Computing Machinery, AUR is the educational and scientific society uniting computing educators, researchers and professionals to come together and address the field's challenges.

The society targets on strong leadership, recognition of technical excellence and providing opportunities for life-long learning, career development and professional marketing.

ACM draws attention of the members from all the sectors of computing sciences and their applications and serves its best to meet the dynamic changes that are transforming our world, by shaping the future of computing.

### ABOUT THE WORKSHOP

The STTP is being conducted as an initiative to enrich the knowledge of faculty members and students through interaction with eminent personalities and resource persons from various institutions. The speakers shall enrich the knowledge of participants on Current Research Trends in Data Science and their applications. Sessions also include topics like Machine Learning Algorithms, Big Data, NLP, and Deep Learning with Data Science. In a span of five days, participants will get to attend five highly educational sessions.







### WHO SHOULD ATTEND?

This workshop will provide hands-on e-training on Data Science to students, researchers, and professionals from all over India from the industry and academia.

### **RESOURCES PERSONS**

The sessions will be handled by experts from National and International Universities/ Industry Experts.

#### **HOW TO APPLY**

Interested candidates can apply online through -

**Registration Link:** https://forms.gle/5u5qBxBtko6Xy2Lf6

**Registration Deadline:** 30th January, 2022.

The Program is open to all faculty and Students/Research scholars of all Engineering, Colleges and other allied disciplines across the globe.

### BENEFITS

Participants will get an e-certificate upon successful Completion of the Workshop.

# **CONTACT PERSONS (STUDENT COORDINATORS):**



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