International e-Conference on Applied Data Science in Academia and R&D

"Unlocking Insights, Accelerating Innovations: Join the Journey of Applied Data Science in Academia and R&D!"

Domain: Pharma, Food, Supply Chain, Text Analytics

For more details scan here!

JULY 07th, 2024
09.00 AM - 06.00 PM
ZOOM - ONLINE PLATFORM

Jointly Organized by
Tagore College of Pharmacy &
Tagore Engineering College, Chennai
in Association with
A2Z4.0 Research and Analytics Private Limited, Chennai

ABOUT US

About Tagore Educational Trust

Dr. M. Mala, M.A.,M.Phil.,Ph.D.,
Chairperson & Managing Trustee

Tagore Educational Trust was formed in 1997 by the Chairperson & Managing Trustee, **Prof. Dr. M. Mala,** M.A.,M.Phil.,Ph.D., an Educationist and Philanthropist. Trust is pledged to the noble task of offering state of the art higher education in the field of Medicine, Engineering and Humanities. The trust has already earned years of enviable reputation by establishing Institutions offering quality education.

About Tagore College of Pharmacy

Tagore College of Pharmacy (TCP) was established in the year 2019, approved by Pharmacy Council of India (PCI), New Delhi and affiliated to The Tamil Nadu Dr. M. G. R. Medical University, Chennai. It is one of the constituent colleges of the prestigious Tagore Group of Institution. It is the fast growing Colleges in Chennai offering B. Pharm course at present with inordinate infrastructure with well-furnished laboratories and a pleasant environment with highly qualified and dedicated team of faculty members to train the students. The College is located in Vandalur -Kelambakkam Road, Rathinamangalam, Chennai – 600 127.

About Tagore Engineering College

Tagore Engineering college was established by Tagore Educational Trust in the year 1998, affiliated to Anna University and approved by AICTE New Delhi. The college has been raised in an area of 45 acres of suburban landscape. Ever since its inception the college has been doing its best to offer high quality Education in the field of Engineering, technology and Management. The college offers 7 Undergraduate courses and 3 PG courses. The policy implemented by management provide ample opportunities to students and the faculty to achieve excellence in academics and related areas. The college has received Best Engineering College award, Best Innovation in Engineering. Green Campus award by reputed magazines, leading newspapers and National forum.

About A2Z 4.0 Research and Analytics Pvt. Ltd.

A2Z 4.0 Research and Analytics are the leading providers of technical consulting services in the fields of material science, applied data science and decision science which are the building blocks of innovation, success, and profit. A2Z 4.0 is the visionary catalyst behind the intersection of Material Science, Testing, and Data Science, steering Pharma, Ayurveda, Medical devices, Food & Beverages, Agricultural Companies with their new product development, expertly guide in life-cycle management of existing products, perform root cause and bottleneck analysis, navigate patent filing across geographies like FDA in US, EMEA in Europe, and TGA in Australia. Our greatest joy lies in providing world class and societally impactful science that dissects complex challenges into simple, actionable solutions, thereby amplifying industries' capacity to serve humanity more effectively. Our goal is to be a trusted partner to our clients and provide the expertise and knowledge needed to make informed decisions as well as achieve their goals

About the International e - Conference

Step into the future with us at the International e - Conference on Education at Your Convenience! From revolutionizing finance with AI algorithms to optimizing Agriculture Supply Chain Management, and navigating the future of Autonomous vehicles, our conference covers a broad spectrum of Cutting-edge topics. Join us as experts share insights on Energy Management, healthcare analytics. We're thrilled to present eight eminent speakers from India and abroad, offering invaluable perspectives and expertise. Additionally, our platform provides a unique opportunity for students to showcase their research and for faculty members to engage in thought-provoking discussions.

Registration Fee	
UG / PG	INR. 199
Ph.D / Postdoc	INR. 299
Faculty	INR. 499

Note: e-Certificate will be provided to all the registered participants

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Ms. Gopika Shree
Applied Data Science Intern,
A2Z4.0 Research and Analytics Private Limited

PROGRAM SCHEDULE

July 7th, 2024 (Sunday)

INAUGURATION 09.00am - 09.15am

09.15am - 09.45am

Prof. Dr. Umesh Banakar

President,
Banakar Consulting Services, Westfield, USA

Title: IP Analytics: Securing IPRs in AI-Based Innovations

09.45am - 10.15am

Dr.Keshav Kumar

AI Chemometrician
Shell, Bengaluru

Title: Process Analytics: Process Control, Quality Control and Inspection

BREAK 10.15am - 10.45am

SPONSOR SESSION - I 10.45am - 11.00am

11.00am - 11.30am

Dr. Balaji Venkateswaran

Advance Analytics CoE,
Flex, Austin, Texas

Title: Text Analytics: Summarization of Literatures and Literature Review

11.30am - 12.00pm

Mr. Arohan Paul

Independent Senior Data Analyst

Title: Sensor Analytics: Sensory Analysis and Flavor Prediction

6 STUDENTS/RESEARCHERS PRESENTATION

12.00pm - 01.00pm

LUNCH BREAK / E-POSTER SESSION 01.00pm - 02.00pm

02.00pm - 02.30pm

Mr.John Bound Christopher

Team Lead - Research Engineer,
Kaizen Voiz, Chennai, India.

Title: Agri Analytics: Precision Agriculture

02.30pm - 03.00pm

Mr. Samir Saci

AI & Analytics for Supply Chain x Sustainability, DHL,Paris, France

Title: Food Analytics: Raw Materials Optimization for Food Manufacturing with Python and AI/ML

TEA BREAK 03.00pm - 03.30pm

03.30pm - 04.00pm

Ms. A. Shalini

Senior Manager (DS/ML/AI)
ABB, Bengaluru, India.

Title: Supply Chain Analytics

04.00pm - 04.30pm

Mr. Vetrivel Panneerselvam

Manager - Gen AI, AI Labs
Genpact, Chennai, India.

04.30pm - 05.00pm

Title: Text Analytics: NLP Analytics

Prof. Dr. Ajaz Hussain

Technical Advisor,
A2Z4.0 Research and Analytics Private Limited

Title: Pharma Analytics: AI / ML in Formulation and Fraud Detection

SPONSOR SESSION - II 05.00pm - 05.15pm

PANEL DISCUSSION 05.15pm - 05.40pm

VALEDICTORY 05.40pm - 06.00pm

FOR MORE INFORMATION: ACADEMICS

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