### **PATRONS**

Prof. Ravindra Kulkarni, Hon'ble Vice Chancellor, University of Mumbai

Dr. Ajay M. Bhamare, Hon'ble Pro Vice Chancellor, University of Mumbai

> Dr. Ramesh Varma, Hon. President, Uttari Bharat Sabha

> Shri Vinod Sharma Hon. Secretary, Uttari Bharat Sabha

Shri Mahesh Kapoor, Hon. Vice President, Uttari Bharat Sabha

Shri. Padmakar Mane, Director, Education, Ramanand Arya D.A.V. College (Autonomous)

#### **Conference Chairperson**

Dr. Balachandra G. Shetty (Principal)

**Conference Convenor** 

Mr. R. Kathiresan

**Conference Coordinator** 

Ms. Payal Rikame

**Conference Co-Coordinator** 

Ms. Amruta Joshi

#### **Organising Committee**

Contact Us: (

CS Dr. Dipika Gupta (IQAC Coordinator)

Ms. Suvarna Mali- 9820125516

Ms. Swati Kemkar

Ms. Vijayalaxmi- 9773757928

Ms. Vaishali Gavandi

Mr. Anil Sharma- 9594512921

Mr.Suryapraksh Upadhay

Ms. Seema Mohite- 922343453

Ms. Priti Mahajan

### !!!.HAPPY DIWALI.!!!

Dear Participants,

On this joyous occasion of Diwali, our college extends heartfelt wishes to each one of you and your families. " May the festival of lights illuminate lives with vour happiness, wisdom, and success. Let the brightness of divas inspire you to overcome every challenge with positivity and determination. As we celebrate the triumph of light over darkness and knowledge over ignorance, let us also spread kindness, unity, and hope in our community."

Wishing you all a safe, prosperous, and sparkling Diwali filled with joy and new beginnings!





### **Uttari Bharat Sabha's**



# RAMANAND ARYA D.A.V. COLLEGE (Autonomous)

(NAAC: A Grade with CGPA 3.19) (Conferred with the 'Best College Award' by the University of Mumbai)

Department of Mathematics and Department of Information Technology Jointly Organizes

# A one day International Multi-Disciplinary Conference

In Association with The University of Mumbai

On

Role of Mathematics and Information Technology in shaping the future of interdisciplinary research

Saturday, 15th November, 2025

# About the College

Ramanand Arya D.A.V. College (Autonomous), located in the eastern suburbs of Mumbai city at Bhandup, accredited by NAAC with an 'A' Grade with 3.19 CGPA was established by the Uttari Bharat Sabha in 1988. Today the institution offers a total of 9 undergraduate and 3 postgraduate programmes, a PhD Centre in Commerce & Management offering 5 Programmes and also many certification programmes. It has over 3500 students .The college has received Best College Award (2018-19) by The University of Mumbai, Best Principal Award (2018-19), Best NSS Unit and Best Programme Officer Awards, State Level (2018-19, 2022-23). It has also been adjudged as the "Best College in Higher Education in Mumbai Region" by Navbharat Times. The college also Received Best Non-Teaching Staff Awards by the University of Mumbai.

### About the Conference

This conference highlights the vital role of mathematics and information technology in today's data-driven world. It focuses on advancing data science through innovative methodologies and practical applications, while encouraging interdisciplinary collaboration across academic, industrial and research sectors. The event serves as a platform for sharing knowledge, exploring emerging trends, and strengthening connections between diverse fields

## Guidelines for Submission

Abstract should not exceed 300-words and should be followed by 5 keywords. Original unpublished Research Paper-should be typed in Times New Roman, font size 12 with 1.5 line spacing. Paper should be in word file with 1 inch margin on all sides. The full Paper including the abstract should not exceed 2000 words. The cover page of the paper must contain the title of the paper, author's name/co-author's name, mailing address, email address and contact number. References should be given at the end of the paper in APA style. For website references, the entire URL should be provided. Soft copy of the research paper should be sent by email only. Abstract & Research paper along with copy of fees payment should be

#### mailed to -

#### mathsitconference\_2025@radav.ac.in

The research paper will be published in the peer-reviewed journal Galaxy Link, which has an ISSN and an impact factor of 7.878

#### **SUB-THEMES**

#### Role of Mathematics and Information Technology in

- Retail and Consumer Behaviour.
- Techniques in Business Forecasting.
- GST Calculation and Taxation.
- E-Commerce & Data Analytics.
- Econometrics for Economic Predictions.
- FinTech & its Economic Inclusion.
- Waste Audit on Campus.
- Technology-Enhanced Learning.
- E-Books, Audiobooks & its Usage & Trends.
- Mathematical Models in BI/Data Analytics.

- Extra-Curricular Academic Performance.
- Carbon Emissions Audit from College Commutes.
- Smart City Energy Management.
- Chat GPT & Academic
  Integrity.
  - Legal Aspects of E-Governance.
- Web App for Feedback Collection.
- Cloud Storage & Academic File Security.
- AI in Marketing Analytics.
- VR in Marketing.
- Any other emerging interdisciplinary topics.

## Registration Fees:

#### **For PARTICIPATION**

- Delegates from Corporates- Rs.700 (or 8 USD)
- Faculty and Research Scholars- Rs.500 (or 6 USD)
- PG and UG students- Rs.300 (or 4 USD)

#### **For PUBLICATION**

- Delegates from Corporates- Rs.1500 (or 17 USD)
- Faculty and Research Scholars Rs.1200 (or 14 USD)
- PG and UG students- Rs.500 (or 6 USD)

**NOTE-:(Separate Registration Fees for each author)** 

#### **Submission Date:**

Submission of full paper with abstract-: **30th** 

October, 2025

<u>Last Date of Payment -:</u> 30th October, 2025

### .REGISTRATION SCANNER. • Account Number:



#### **Payment Details:**

Registration fees are to be credited to:

- **Bank Name:** Punjab National Bank
- Branch Name: Bhandup Fast
- Account Name: R.A.D.A.V. College Account
- **Account Number:** 1606000100087252
- *IFS Code:* PUNB0160600
- Type of Account: Savings A/c

#### .REGISTRATION LINK.

https://forms.gle/i5Q97P7wQrZuMzoDA