



# **ST. JOHN'S**

## **COLLEGE OF ARTS & SCIENCE**

### **Ammandivilai**



(Accredited with B++ Grade by NAAC & Approved by UGC under Section 2(f) & 12(B))  
(Affiliated to Manonmaniam Sundaranar University, Tirunelveli)



# **TECHNOVATE-2K25**

With the Blessings of

**REV. DR. V. JOHN BOSCO**

**Founder and Chairman**

We, the staff & students of **Department of Computer Applications** cordially invite you to the **State level Technical Symposium** to be held on **25 February 2025 at 9:30 AM in Jan Vriend Auditorium .**

**Chief Guest**

**Dr. SYBI CYNTHIA J**

Assistant Professor, Computer Science & Engineering,  
DMI Engineering College, Aralvaimozhi.

**REV. FR. SAM F MATHEW**

**Secretary**

preside over the function, in the presence of

**Dr. V. Y. DASAPPAN**

**Principal**

**Rev. Fr. A. Albin Roy**

Co-Founder

**Rev. Fr. B. Nixon**

Bursar

**Rev. Fr. S. Britto**

Library In-Charge

**Rev. Fr. H. Glacin**

Transport Coordinator

**will grace the function.**

# **PROGRAMME**

<b>REGISTRATION</b>	:	9:30 AM to 10:00 AM.
<b>INAUGURAL SESSION</b>	:	10:00 AM.
<b>PRAYER SONG</b>	:	Dept Choir Students.
<b>WELCOME ADDRESS</b>	:	<b>S. K. Sahaya Kenshiya</b> , III BCA.
<b>LIGHTING THE LAMP</b>	:	Dignitaries.
<b>PRESIDENTIAL ADDRESS</b>	:	<b>Rev. Fr. Sam F Mathew</b> , Secretary, STJCAS.
<b>FELICITATION</b>	:	<b>Dr. V. Y. Dasappan</b> , Principal, STJCAS.
<b>CHIEF GUEST ADDRESS</b>	:	Technical Talk in “Shaping AI Behaviour : Insights from Machine Learning Algorithms”.

**Dr. Sybi Cynthia. J,**

Assistant Professor, Computer Science & Engineering,  
DMI Engineering College, Aralvaimozhi.

**VOTE OF THANKS**

**TEA BREAK**

**COMPETITIONS**

**LUNCH BREAK**

**VALEDICTORY FUNCTION & PRIZE DISTRIBUTION : 2:00 PM.**

## **Competitions**

- 1) Paper Presentation.
- 2) Bug Hunting.
- 3) IT Quiz Bee.
- 4) Smart Designer.

## **Moderators**

**1) Dr. Sybi Cynthia. J,**

Assistant Professor, Computer Science & Engineering,  
DMI Engineering College, Aralvaimozhi.

**2) Dr. R. Amala Rose,**

Head of Computer Science Department,  
St. John's College of Arts & Science, Ammandivilai.

## **Programme Organizing Committee**

**Dr. S. Renuka**, Head of the Department  
**Mrs. A. Arul Nijani**, Assistant Professor

**Mrs. P. J. Mahiba**, Assistant Professor  
**Mrs. S. Joysin Priya**, Assistant Professor



The Association of  
**DEPARTMENT OF  
COMPUTER APPLICATIONS**  
Organises

*State Level*  
*Technical Symposium*  
**TECHNOVATE 2K25**



25/02/2025, Tuesday



9.30 AM



FR. JAN VRIEND  
AUDITORIUM

### Organizing Committee

Rev.Fr.Dr.V John Bosco

Founder & Chairman

Rev.Fr.A.Albin Roby

Co-Founder

Rev.Fr.Sam F.Mathew

Secretary

Dr.V.Y. Dasappan

Principal

Rev.Fr.B.Nixon

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Transport Co-Ordinator

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Dr. S. Renuka

Head of the Department

Mrs. P. J. Mahiba

Assistant Professor

Mrs. A. Arul Nijani

Assistant Professor

Mrs. S. Jaysin Priya

Assistant Professor

### Student Coordinators

S.K. Sahaya Keshiya, III BCA

A. Sam Jones, II BCA



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Diocese, Tirunelveli

**We cordially invite the master minds to  
exhibit the talents and win laurels.**





## ABOUT THE COLLEGE

St. John's College of Arts & Science is a dream come true for the disadvantaged people along the coastline of Kanyakumari district. Rev. Fr. Dr. V. John Bosco and Rev. Fr. A. Allen Roby, the founders of this college, have been the trustees of the JVDC Trust (Jan Virend Development Centre Trust) for the past 15 years to promote higher education among the less fortunate young students of the coastal belt sponsored by Rev. Fr. Jan Virend has an ecclesiastical and ecumenical philanthropy to help the poor and down-trodden.

## ABOUT THE DEPARTMENT

The Department of Computer Applications was established in the year 2010 to provide the student with the best opportunities and environment for quality education professional competencies and technical skills, to provide strong theoretical foundation in computer applications complemented with extensive practical training to mold students to meet the challenges. To equip students to contribute to the technological and social development of the world.

## PAPER PRESENTATION

- Maximum 2 participants per team.
- Maximum time limit is 7 minutes.
- 2 teams per department.

### Topics :

1. Artificial Intelligence.
2. Block Chain Technology.
3. Bigdata Analytics.
4. Cybersecurity.
5. Digital Image Processing.
6. Green Computing.
7. Internet of Things.
8. Cloud Computing.

## BUG HUNTING

- Debug Errors from the code segment.
- Code will be in C, C++, Java & Python languages.
- Maximum 2 participants per department.

## SMART DESIGNER

- Design Website based on the description which will be given on the spot.
- Designing should be done in HTML, CSS.
- Maximum 2 participants per department.

### Contact us



- 8220362101
- 9442720089
- 8870210011
- 9944977839



## IT QUIZ BEE

- Preliminary test will be conducted.
- Top 4 teams will participate in the final round.
- Maximum 2 teams per department.
- 2 participants per team.

## GENERAL RULES

- Students can participate in only one event.
- Students of BCA, B.Sc(CS,IT,SE & AI and DS), M.Sc(CS,IT,SE & AI and DS) and MCA are in all invited.
- Participants Should Come with their College Uniform and ID Card and must bring the bonafide certificates along with them.
- Participants certificate will also be given.
- Registration can be done through the google form on or before 20/02/2025.
- Registration link : <https://forms.gle/qQWw7KEu7E79wCA3>
- Registration Fee per participant is Rs. 100/-
- Lunch and Tea will be provided.
- Spot registration is also available ( Time : 9.30am)
- Judge's decision will be final.
- A staff member should accompany the students.