



# ARIGNAR ANNA GOVT. ARTS COLLEGE, VILLUPURAM-605602.

**PG & Research Department of Computer Science and  
Information Technology Jointly organizes**



**International Seminar  
On**

**TRANSFORMING INDIA'S FUTURE: THE SYNERGY OF IMAGE PROCESSING,  
AI, IOT, IN INDUSTRY**

**Date: 21<sup>st</sup> February, 2025. Venue: Srinivasa Ramanujan Hall**

**Hybrid Mode**

**Chief Patron**

**Dr. R. Sivakumar**

Principal, AAGAC, Villupuram.



**Patron**

**Capt. Dr. V. Sundaravadivelu**

Head, Department of Computer Science,  
AAGAC, Villupuram.

**Co-Patron**

**Prof. Ms.T. Bharathi**

Head, Department of Information Technology,  
AAGAC, Villupuram.



**Convener**

**Dr. R. Manavalan**

Assistant Professor, Dept. of Computer Science  
AAGAC, Villupuram.

## Organizing Committee

**Prof. Mr. K. Manivannan,**  
Assistant Professor, Dept. of CS.  
**Prof. Dr. G.K. Arun,**  
Assistant Professor, Dept. of CS.  
**Prof. Mr. R. Seenu,**  
Assistant Professor, Dept. of CS.  
**Prof. Mr. S. Murugesan,**  
Guest Lecturer, Dept. of CS.  
**Prof. Mr. A.S. Pachiyappan,**  
Guest Lecturer, Dept. of CS.  
**Prof. Ms. R. Sasikala,**  
Guest Lecturer, Dept. of CS.

**Prof. Dr. A.C. Ashmita,**  
Guest Lecturer, Dept. of CS.  
**Prof. Mr. G. Parthiban,**  
Guest Lecturer, Dept. of CS.  
**Prof. Mr. G. Sakthivel,**  
Guest Lecturer, Dept. of IT.  
**Prof. Dr. S. Priya,**  
Guest Lecturer, Dept. of IT.  
**Prof. Ms. V. Abirami**  
Guest Lecturer, Dept. of IT.

**Technical Co-Ordinator**

**Mr. P.Babu Manikandan**

Assistant Programmer, Dept. of CS.

Participants are requested to send your details along  
with abstract through this **Registration Link:**

<https://forms.gle/PVUgcAGMr4qC9AMs7>



**Registration Deadline:  
18-02-2025**

**Registration Confirmation:  
20-02-2025**

## ABOUT THE COLLEGE

Arignar Anna Government Arts College, Villupuram was established in 1968, recognized by UGC u/s 2(f) & 12(b) of UGC act and accredited by NAAC twice. It is a pioneer in providing higher education to the young aspirants from the rural areas of Villupuram District. It also caters to the needs of the first generation graduates majority of whom are women who are part of the economically and socially weaker sections of society. Presently this institution is affiliated to Annamalai University. The college was elevated to Grade-I status by the Government of Tamil Nadu from 2014. The College Library has an area of 365 sq. mts. With a reading room for free access of students and teachers.

## ABOUT THE DEPARTMENT

The Department of Computer Science was established in the year 1998 and upgraded to the post-graduate department in 2015. The department became a recognized research centre in the same academic year and began PhD and M.Phil. (Full Time / Part Time) programmes. In the academic year 2008, the Department of Information Technology started and provided a M.Sc., Information Technology programme and a Second Shift of B.Sc., Computer Science was started from 2007. At present around 450 students are studying in both departments. The vision and mission of the departments are to provide higher education in the emerging field of computer science and information technology. The Computer Science Department Association ASCI3 and Information Technology Department Association PISMA also conduct various seminars and competitions to expose student's skills and knowledge.

## ABOUT THE SEMINAR

This international seminar aims to address contemporary challenges and advancements in the fields of image processing, artificial intelligence (AI), Internet of Things (IoT), and the software industry. It provides a platform for researchers, industry professionals, academicians, and students to showcase their innovative solutions, exchange ideas, and discuss practical experiences. The seminar explores both theoretical and practical aspects of technology integration, support for the growth of innovative ideas and relationships among participants.

The Seminar also wishes to commemorate **Capt. Dr. V. SUNDARAVADIVELU**, for his 34 years of collegiate service. He received his PhD in Computer Science from Bharathiyar University, Coimbatore. He has successfully guided 35 M.Phil. Scholars. Currently, he is an Associate Professor and Head of the PG & Research Department of Computer Science at Arignar Anna Govt. Arts College, Villupuram. He has delivered several lectures at various national and international conferences. He also served as an NCC officer from 2004 and in the rank of Capt. from 2012. Further, He also acted as a TANSCH- Computer Science Board member from 2020 to 2023.

## KEYNOTE SPEAKERS:



**Dr. S. RAJASEKARAN,**

Professor / Registrar of IT Department,  
College of Computing and Information Sciences,  
University of Technology and Applied Sciences – Ibri, Sultanate of Oman.



**Dr. J. RAMESH,**

Head, Department of Data Science,  
K.S. Rangasamy College of Arts and Science,  
Tiruchengode - 637 215, Namakkal Dist, Tamil Nadu, INDIA.



**Mr. S. MOHANKUMAR,**

Program Manager and Technical Leader,  
Technerds Solutions Pvt. Ltd, Chennai.