PROGRAMMES ORGANIZED BY DEPARTMENT OF COMPUTER SCIENCE (2024 – 2025)

GOVINDAMMAL ADITANAR COLLEGE FOR WOMEN

TIRUCHENDUR-628215

Department of Computer Science

Organizes an Association Meeting on

Artificial Intelligence and its Applications

Chief Guest : **Dr.S.Balamurugan** MCA.,Ph.D.,SET.
Assistant Professor of Computer Science, Kamaraj College, Thoothukudi.

Dr. P. Jeyanthi
Principal

Mrs. S. Selvanayahi
Convenor & H.O.D

Mrs. J. Bharathy
Association Secretary

Time : 2.00pm

Date : 01.08.2024

Venue : PG Seminar Hall

GOVINDAMMAL ADITANAR COLLEGE FOR WOMEN, TIRUCHENDUR

DEPARTMENT OF COMPUTER SCIENCE

Report of the programme

Name of the programme	:	Guest lecture
Venue	:	PG seminar hall
Date	:	01.08.2024
Brief objective of the programme	:	• To introduce the fundamentals of artificial intelligence and its applications. • To explore the current state-of-the-art in AI research and development. • To discuss the potential benefits and challenges of AI adoption in various industries.
Name of the chief guest with designation	:	Dr. S. Balamurugan, M.C.A., Ph.D., SET, Assistant Professor of Computer Science, Kamaraj College, Thoothukudi.
Topic of the lecture	:	Artificial intelligence and its applications
No. of participants	:	150
Outcome of the programme	:	• This programme increased awareness and understanding of AI and its applications. • The students understood quality of life through AI applications in healthcare, education and other social sectors. • They also came to know new job opportunities and career paths in AI.

Staff in charge

Head of the department

Thoothukudi, Tamil Nadu, India
PG Block, SH 40, Tamil Nadu 628216, India
Lat 8.510928°
Long 78.1023°
01/08/24 02:18 PM GMT +05:30

GOVINDAMMAL ADITANAR COLLEGE FOR WOMEN

TIRUCHENDUR - 628215

Department of Computer Science

Organizes an Association Meeting on

Amazon web services cloud Insights and Innovations

Chief Guest : **Dr. D. Kesavaraja** M.E (CSE) .,Ph.D.,

**Associate professor of Computer Science Engineering,
Dr. Sivanthi Aditanar College of Engineering,
Tiruchendur.**

Dr. P. Jeyanthi
Principal
Mrs. S. Selvanayahi
Convenor & H.O.D

Mrs. J. Bharathy
Association Secretary

Time : 10.15 am

Date : 11.09.2024

Venue : PG Seminar Hall

GOVINDAMMAL ADITANAR COLLEGE FOR WOMEN, TIRUCHENDUR

DEPARTMENT OF COMPUTER SCIENCE

Report of the programme

Name of the programme	:	Guest lecture
Venue	:	PG seminar hall
Date	:	11.09.2024
Brief objective of the programme	:	• To educate students on AWS cloud services, features and benefits. • To explore emerging trends and future directions in cloud computing. • To know the development of cloud native applications and services.
Name of the chief guest with designation	:	Dr. D. Kesavaraja, M.E. (CSE), Ph.D., Associate Professor of Computer Science and Engineering, Dr. Sivanthi Aditanar College of Engineering, Tiruchendur.
Topic of the lecture	:	Amazon web services cloud: Insights and innovations
No. of participants	:	150
Outcome of the programme	:	• The students understood AWS cloud services and their applications. • They acquired knowledge of AWS cloud cost optimization and management. • They also came to know about the enhanced collaboration and innovation through AWS cloud adoption.

18/9/2024

Staff in charge

S o Selvanayaki 13/9/2024

Head of the department

Thoothukudi, Tamil Nadu, India
PG Block, SH 40, Tamil Nadu 628216, India
Lat 8.510946°
Long 78.102316°
11/09/24 10:21 AM GMT +05:30

GOVINDAMMAL ADITANAR COLLEGE FOR WOMEN
TIRUCHENDUR - 628215

Department of Computer Science

Organizes " Paper Presentation" competition

for UG students

Date : 27.12.2024   **Time : 3.30 - 4.30 pm**

Venue : UG Computer Science Lab

Mrs. J.Bharathy   *Mrs.S.Selvanayahi*   *Dr.P.Jeyanthi*

ASSOCIATION SECRETARY   **HEAD OF DEPARTMENT**   **PRINCIPAL**

GOVINDAMMAL ADITANAR COLLEGE FOR WOMEN, TIRUCHENDUR

DEPARTMENT OF COMPUTER SCIENCE

Report of the programme

Name of the programme	:	Paper presentation competition
Venue	:	UG Computer Science lab
Date	:	27.12.2024
Brief objective of the programme	:	• To encourage students to develop and refine their research, presentation, and communication skills. • To facilitate the exchange of ideas and knowledge among participants from diverse backgrounds. • To provide an opportunity for participants to receive feedback and suggestions from experts and peers.
No. of participants	:	42 (UG students)
Topic	:	Prompt Engineering
Details of the prize winners	:	**I Place** – G. Shivani Shree – III B.Sc. **II Place** – S. V. Cherin – III B.Sc.
Outcome of the programme	:	• The students enhanced their research and analytical skills. • They gained insights into time management and organization, while also developing their confidence and public speaking skills. • They also received valuable feedback from judges and peers, which helped them, refine their research and presentation skills.

30/12/2024
Staff in charge

S. Selvanayaki
30/12/2024
Head of the department

GOVINDAMMAL ADITANAR COLLEGE FOR WOMEN

TIRUCHENDUR - 628215

Department of Computer Science

Organizes " Web Designing" competition

for PG students

Date : 08.01.2025   **Time : 3.30 - 4.30 pm**

Venue : PG Computer Science Lab

Mrs. J.Bharathy   *Mrs.S.Selvanayahi*   *Dr.P.Jeyanthi*

ASSOCIATION SECRETARY   **HEAD OF DEPARTMENT**   **PRINCIPAL**

GOVINDAMMAL ADITANAR COLLEGE FOR WOMEN, TIRUCHENDUR

DEPARTMENT OF COMPUTER SCIENCE

Report of the programme

Name of the programme	:	Web designing competition
Venue	:	PG Computer Science lab
Date	:	08.01.2025
Brief objective of the programme	:	• To encourage students to think creatively and develop innovative web design solutions. • To provide a platform for them to demonstrate and improve their web design skills. • To evaluate their proficiency in web design tools, technologies and software.
No. of participants	:	15 (PG students)
Details of the prize winners	:	**I Place** – M. Moufica Kamarunisha – I M.Sc. **II Place** – T. Mythili – I M.Sc.
Outcome of the programme	:	• The students developed their technical skills in web design tools and software. • Their creativity and problem-solving abilities were enhanced. • They also became familiar with current web design trends and practices.

10/1/2025
Staff in charge

S. Selvanayaki
10/1/2025
Head of the department

GOVINDAMMAL ADITANAR COLLEGE FOR WOMEN,TIRUCHENDUR

DEPARTMENT OF COMPUTER SCIENCE

Report of the programme

Name of the programme	:	Online Quiz for +2 Computer Science students
Date	:	03.02.2025 – 09.02.2025
Brief objective of the programme	:	• To promote admission in the department of Computer Science after school education. • To obtain a wide and specific grasp of Computer Science. • To determine the level of understanding and involvement in Computer Science. • To reinforce learning by providing a way for participants to test their knowledge and receive immediate feedback.
No. of participants	:	200 students from 52 schools.
Outcome of the programme	:	• About 200 students from 52 schools participated and benefited by this programme. • The school students were able to self-evaluate their level of knowledge in Computer Science. • The programme provided them with insights into user preferences and areas for Improvement.

Devika
14/2/25
Staff in charge

S. Selvapathi
14/2/2025
Head of the department

14/2/2025
Principal

Name *

P. Sahana

School Name & City *

Government Girls Hr.Sec. School, Tiruchendur

Phone No : *

7094289223

1. Which of the following represent One Billion Characters? * 2 points

◯ Kilo Byte

◯ Mega Byte

🔘 Giga Byte

◯ Terra Byte

Govindammal Aditanar College for Women
Tiruchendur-628205
Department of Computer Science
E-CERTIFICATE

This is to certify that **P. Sahana** of **Government Girls Hr. Sec. School, Tiruchendur** has actively participated in the **E-Quiz** on **"Fundamentals of Computer"** conducted by the **Computer Science Department** of Govindammal Aditanar College for Women, Tiruchendur from 03-02-2025 to 09.02.2025.

Ms. K. Rathika
Association Secretary

Mrs. S. Selvanayahi
Head of the Department

Dr. P. Jeyanthi
Principal

Made for free with Certify'em

GOVINDAMMAL ADITANAR COLLEGE FOR WOMEN

TIRUCHENDUR - 628215

Department of Computer Science

Organizes an Association Meeting on

Blockchain

Chief Guest : **Mrs. J. Jency Diana** M.Sc.,M.Phil.,B.Ed

**Assistant professor of Computer Science,
Sivanthi Arts and Science College for Women,
Piraikudieruppu.**

Dr. P. Jeyanthi
Principal
Mrs. S. Selvanayahi
Convenor & H.O.D

Mrs. J. Bharathy
Association Secretary

Time : 02.00 pm

Date : 20.02.2025

Venue :
Room No - 47

GOVINDAMMAL ADITANAR COLLEGE FOR WOMEN, TIRUCHENDUR

DEPARTMENT OF COMPUTER SCIENCE

Report of the programme

Name of the programme	:	Guest lecture
Venue	:	Room no. 47
Date	:	20.02.2025
Brief objective of the programme	:	• To understand the fundamentals of blockchain technology. • To explore the applications and uses of blockchain. • To discuss the benefits and challenges of implementing blockchain. • To learn about the latest trends and advancements in blockchain.
Name of the chief guest with designation	:	Mrs. J. Jency Diana, M.Sc., M.Phil., B.Ed., Assistant Professor, Department of Computer Science, Sivanthi Arts and Science College for Women, Piraikudieruppu.
Topic of the lecture	:	Blockchain
No. of participants	:	131
Outcome of the programme	:	• The students gained a detailed understanding of blockchain technology and its real-world applications. • They got inspired to work on blockchain based projects and ideas. • They also understood how blockchain can be used for their future career.

24/02/2025

Staff in-charge

S. Selvanayahi
24/2/2025

Head of the department

Thoothukudi, Tamil Nadu, India
Ug Block, Sh 40, Tamil Nadu 628216, India, Thoothukudi, Tamil
Nadu 628216, India
Lat 8.511489° Long 78.101281°
20/02/2025 02:16 PM GMT +05:30

Thoothukudi, Tamil Nadu, India
Ug Block, Sh 40, Tamil Nadu 628216, India, Thoothukudi, Tamil
Nadu 628216, India
Lat 8.511491° Long 78.101267°
20/02/2025 02:12 PM GMT +05:30

GOVINDAMMAL ADITANAR COLLEGE FOR WOMEN
TIRUCHENDUR - 628215

Department of Computer Science

Organizes Mock Interview
INTERVIEW PANEL MEMBERS

Panel - I
Dr. R. Prabamanieswari, Associate Professor of Computer Science
Dr. P. Jamuna, Assistant Professor of Commerce

Panel - II
Ms. K. Rathika, Assistant Professor of Computer Science
Dr. R. Bhavani, Assistant Professor of Commerce

Panel - III
Mrs. K. Augusta Meriba, Assistant Professor of Computer Science
Dr. M. Mariammal, Assistant Professor of Commerce

Panel - IV
Mrs. S. Uma Maheswari, Assistant Professor of Computer Science
Dr. C. Pappeswari, Assistant Professor of Commerce

Dr. P. Jeyanthi
Principal

Mrs. S. Selvanayahi
Convenor & H.O.D

Mrs. J. Bharathy
Association Secretary

Time : 10.30 am

Date :01.04.2025

Venue : Room No : 47

GOVINDAMMAL ADITANAR COLLEGE FOR WOMEN, TIRUCHENDUR

DEPARTMENT OF COMPUTER SCIENCE

Report of the programme

Name of the programme	:	Model interview.
Venue	:	Room no. 47
Date	:	01.04.2025

Brief objective of the programme :

- To assess knowledge and skills relevant to the field of Computer Science.
- To evaluate problem-solving and critical thinking abilities.
- To gauge communication and interpersonal skills.

Name of the interviewers with designation :

Panel I:
  i.   Dr. R. Prabamanieswari,
       Associate Professor of Computer Science.
  ii. Dr. P. Jamuna,
       Assistant Professor of Commerce.

Panel II:
  i.   Ms. K. Rathika,
       Assistant Professor of Computer Science.
  ii. Dr. R. Bhavani,
       Assistant Professor of Commerce.

Panel II:
  i.   Mrs. K. Augusta Meriba,
       Assistant Professor of Computer Science.
  ii. Dr. M. Mariammal,
       Assistant Professor of Commerce.

Panel II:
  i.   Ms. S. Uma Maheswari,
       Assistant Professor of Computer Science.
  ii. Dr. C. Pappeswari,
       Assistant Professor of Commerce.

No. of participants	:	36 (UG and PG final year students)
Outcome of the programme	:	• The students gained interview experience and confidence.
		• They received feedback and guidance for improvement.
		• They also developed skills and knowledge for future interviews.

Staff in-charge

S. Selvanayahi
Head of the department 2/4/2025

Model Interview
Date : 01.04.2025

Thoothukudi, Tamil Nadu, India
Ug Block, Sh 40, Tamil Nadu 628216, India, Thoothukudi,
Tamil Nadu 628216, India
Lat 8.511634° Long 78.101242°
01/04/2025 11:00 AM GMT +05:30

No. of Input : 46
No. of output : 36
No. of errors : 10
Date : 28.5.2025
Day order : 6th day

Thoothukudi, Tamil Nadu, India
Ug Block, Sh 40, Tamil Nadu 628216, India, Thoothukudi,
Tamil Nadu 628216, India
Lat 8.511642° Long 78.101233°
01/04/2025 11:00 AM GMT +05:30

Thoothukudi, Tamil Nadu, India
Ug Block, Sh 40, Tamil Nadu 628216, India, Thoothukudi,
Tamil Nadu 628216, India
Lat 8.511666° Long 78.101242°
01/04/2025 11:00 AM GMT +05:30

Thoothukudi, Tamil Nadu, India
Ug Block, Sh 40, Tamil Nadu 628216, India, Thoothukudi,
Tamil Nadu 628216, India
Lat 8.511652° Long 78.101243°
01/04/2025 11:01 AM GMT +05:30

INTERCOLLEGIATE

LEVEL

PARTICIPATIONS

(2024 – 2025)

St. Mary's college (Autonomous)
(Re-accredited with A+ Grade by NAAC)
Thoothukudi -628001

Department of Computer Science

Organizes

INNOSPHERE '25

"THE UNIVERSE OF CREATIVE CODING"

A state level intercollegiate meet

EVENTS LIST

- BUGSQUASHERS
- EYES OFF, BRAIN ON
- INTELLECT CLASH
- VISION TO VOICE
- FRONTEND FANATASIA
- CLASH OF CHOREOS
- BRANDSTORMERS

DATE: 19.02.2025
VENUE: AUDITORIUM

GOVINDAMMAL ADITANAR COLLEGE FOR WOMEN, TIRUCHENDUR

DEPARTMENT OF COMPUTER SCIENCE

Report of the programme

Name of the programme	:	INNOSPHERE'25
Level	:	Intercollegiate level
Name of the organizing institution	:	St Mary's College (Autonomous), Thoothukudi.
Date	:	19.02.2025
No. of participants	:	16 Colleges
No. of participants from our institution	:	14
Details of prize winners	:	<u>Visionless Coding:</u>

III Place – J. Santhiya   - III B.Sc. (CS)
                  T. Divya Lakshmi - III B.Sc. (CS)

Staff in-charge 21/2/2025   **Head of the department** 21/2/2025

Dr. SIVANTHI ADITANAR COLLEGE OF ENGINEERING

[Approved by AICTE & Affiliated to Anna University, Chennai, an ISO 9001:2015 Certified Institution, Accredited by Tata Consultancy Services, Institute of Engineers (India), and Accredited NBA, New Delhi (CSE)]

Tiruchendur - 628215

Institution Innovative Council & Department of Information Technology

Organize

National Level Workshop on

Process of Innovation Development & Technology Readiness Level (TRL) & Commercialization of Lab Technologies & Tech-Transfer

Registration Fee
₹ 200

Date: 21.02.2025

Open to all UG & PG Students in Arts, Science and Engineering

Theme
Innovation Development & Technology Readiness

Registration Closes on
17.02.2025

Venue
CSE Lab -V

Resource Person: **Dr. R. Chithra Devi, ASP/IT**
Dr. Sivanthi Aditanar College of Engineering, Tiruchendur.

Dr. G. Wiselin Jiji
IIC President

Dr. S. Selvi
HOD/IT

Mr. J. Amos Viyanikaran, AP/IT
IIC Faculty Incharge
Contact: 9488168154

GOVINDAMMAL ADITANAR COLLEGE FOR WOMEN, TIRUCHENDUR

DEPARTMENT OF COMPUTER SCIENCE

Report of the Programme

Name of the Programme : National Level Workshop on Process of Innovation Development & Technology Readiness Level(TRL) & Commercialization of Lab Technologies & Tech-Transfer

Level : National

Name of Organizing the Institution : Dr.Sivanthi Aditanar College of Engineering, Tiruchendur

Date : 21-02-2025

No.of Participants : 8 (I M.Sc., Computer Science)

Name of the students participated :
1. Ajitha V
2. Akila P
3. Antony Anusha A
4. Moufica Kamarunisha M
5. Mythili T
6. Siva Sakthi L
7. Srimathi K
8. Swathi S

R. Prabu
26|2|2025
Staff in-charge

S. Selvaraj
26|2|2025
Head of the Department

Dr. SIVANTHI ADITANAR COLLEGE OF ENGINEERING

[Approved by AICTE & Affiliated to Anna University, Chennai, an ISO 9001:2015 Certified Institution,
Accredited by Tata Consultancy Services & Institution of Engineers (India), and Accredited by NBA, New Delhi (CSE)]

TIRUCHENDUR - 628 215

DEPARTMENT OF INFORMATION TECHNOLOGY

CERTIFICATE

This is to certify that ~~Selvan~~ / Selvi MYTHILI. T. I - M.Sc., COMPUTER SCIENCE of
GOVINDAMMAL ADITANAR COLLEGE FOR WOMEN has participated in the National
Level Workshop on "**Process of Innovation Development & Technology
Readiness Level (TRL) & Commercialization of Lab Technologies &
Tech - Transfer**" organized by **Department of Information Technology** in
association with **Institution Innovative Council (IIC)** on 21st February 2025.

IIC FACULTY INCHARGE
Mr. J. Amos Viyanikaran, AP/IT

CONVENER
Dr. S. Selvi, Prof & HOD/IT

IIC PRESIDENT
Dr. G. Wiselin Jiji, Principal

Patron
Thiru S. BALASUBRAMANIAN ADITYAN,
Chairman, Aditanar Educational Institution,
Tiruchendur

Advisors
Dr. S. JEYAKUMAR,
Secretary, Aditanar College of Arts & Science,
Tiruchendur

Dr. D.S. MAHENDRAN,
Principal, Aditanar College of Arts & Science,
Tiruchendur

Convener
Mrs. A. KAVITHA ,Assistant Professor & Head,
Department of Computer Science(S.F).

Organizing Secretary
Mrs. R. RAJABOOPATHY ,Assistant Professor,
Department of Computer Science(S.F).

Organizing Committee
Dr. R. SAHAYA JEYA SUTHA ,Assistant Professor,
Department of Computer Science(S.F).

Dr. D. BENNET ,Assistant Professor,
Department of Computer Science(S.F).

ADITANAR COLLEGE OF ARTS AND SCIENCE

(Re-accredited in the fourth cycle with 'A' grade by NAAC)
VIRAPANDIANPATNAM-628 216
TIRUCHENDUR

Department of Computer Science (S.F)
Organises a

SEMINAR ON EMERGING TECH TRENDS

📅 **25 March 2025.**
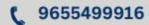
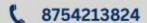🕘 **9.30 am to 4.00 pm**

🏛 **Indoor Auditorium**

RESOURCE PERSON

Dr.S.ARUMUGA PERUMAL
Director, Riyasaa Labs and
Distinguished Professor,
Computer Science and
Research,
Crown University Intl.
Chartered Inc., USA

For Registration & Contact

📞 9655499916

📞 8754213824

📞 9843045717

Dear Sir/Madam

Greetings
We, the department of Computer Science(S.F), Aditanar College of Arts and Science cordially invoke your presence and also induce the aspirants to participate in the seminar on 25 March 2025(Tuesday).

About the College
Aditanar College of Arts and Science was established in 1965 by Thiru. Si. Pa. Aditanar to provide quality education to the deprived and under privileged section of the society. Thanks to the philanthropy of Thiru. Si. Pa. Aditanar M.A., Bar-at-Law, his illustrious son, founder and president Padmashri Dr. B. Sivanthi Aditanar and his extraordinary grandson Thiru. S. Balasubramanian Adityan. The college offers twelve Under Graduate Programmes,Five P.G.,and Five Ph.D.,programmes (Economics, English, Chemistry, Zoology& Mathematics).

About the Department
The Department of Computer Science (S.F) was established in 2015. The Department offers degree course in Computer Science. The members of the department are well experienced. They have also published research articles in reputed journals and have conducted various intensive guidance courses for students to face competitive examinations with confidence.

About the seminar:
An objective of this Seminar on "Emerging Tech Trends",to be held on 25 March 2025, is to provide a platform to explore the talents of students and scholars.The tremendous growth of ICT leads to the development of IOT, an evergreen technology in all domains. The IOT is the network of physical objects or things embedded with sensors,software, electronics, network connectivity etc., which enable the objects to collect and exchange data.

Program Schedule

Time	Event
10:00-11:00 A.M	:INAUGURATION
11:00-11:15 A.M	:TEA BREAK
11:15 -01:00 P.M	: Session I Applications of IoT
01:00-02:00 P.M	:LUNCH BREAK
02:00-03:00 P.M	:Session II Sensor Types and Implementation
03:00-03:50 P.M	:VALEDICTORY

Details of Registration

- Registration fee Rs.150.
- Tea and lunch will be provided.
- No TA/DA will be provided.
- Spot registration will be permitted.
- **REGISTRATION LINK :** https://forms.gle/ujbKuGeoVBpDxm2z5

ALL ARE CORDIALLY INVITED.

GOVINDAMMAL ADITANAR COLLEGE FOR WOMEN, TIRUCHENDUR

DEPARTMENT OF COMPUTER SCIENCE

Report of the programme

Name of the programme	:	Seminar on Emerging Tech Trends
Level	:	State level
Name of the organizing institution	:	Aditanar College of Arts and Science, Tiruchendur.
Date	:	25.03.2025
No. of participants	:	8
Name of the students participated	:	S.Bhavani
		S.V.Cherin
		S.Deepika
		A.A.Mohammed Fathima Mahdhiya
		G.Muthu Vinothini
		G.Nithya
		G.Shivani Shree
		R.Udhyeswari

Staff in charge 28|03|2025

Head of the department 28/3/2025

Aditanar College of Arts and Science

(Re - Accredited in the Fourth Cycle with 'A' Grade by NAAC)

Virapandianpatnam - 628 216, Tiruchendur

DEPARTMENT OF COMPUTER SCIENCE (S.F)

Seminar on Emerging Tech Trends - 2025

CERTIFICATE OF PARTICIPATION

This Certificate is awarded to S.DEEPIKA , III BSc COMPUTER SCIENCE

GOVINDAMMAL ADITANAR COLLEGE FOR WOMEN , TIRUCHENDUR

for their valuable participation in SETT - 2025, organised by the Department of Computer - Science (S.F)

held on 25 March 2025.

Mrs.R.Rajaboopathy
Organizing Secretary

Mrs.A.Kavitha
HOD

Dr. D. S. Mahendran
Principal