

**PROGRAMMES**  
**ORGANIZED BY**  
**DEPARTMENT OF**  
**COMPUTER SCIENCE**  
**(2022 – 2023)**



**GOVINDAMMAL ADITANAR COLLEGE FOR WOMEN**  
**Tiruchendur**



**DEPARTMENT OF COMPUTER SCIENCE**

Organizes an Association Meeting on

## **BLOCK CHAIN AND ITS APPLICATIONS**

**Date : 08/09/2022**

**Time : 2.30 p.m - 3.30 p.m**

**Venue : PG Seminar Hall**

**CHIEF GUEST**

**Dr. J. Kavitha**, M.C.A., M.E., S.E.T., Ph.D.,  
Assistant Professor,  
Department of Computer Science,  
Wavoo Wajeeha Women's College of Arts and Science,  
Kayalpatnam.

**Mrs. J. Bharathy**  
Association Secretary

**Mrs. S. Selvanayahi**  
Convener & H.O.D.

**Dr. P. Jeyanthi**  
Principal

**GOVINDAMMAL ADITANAR COLLEGE FOR WOMEN, TIRUCHENDUR**

**Department of Computer Science**

**Report of the programme**

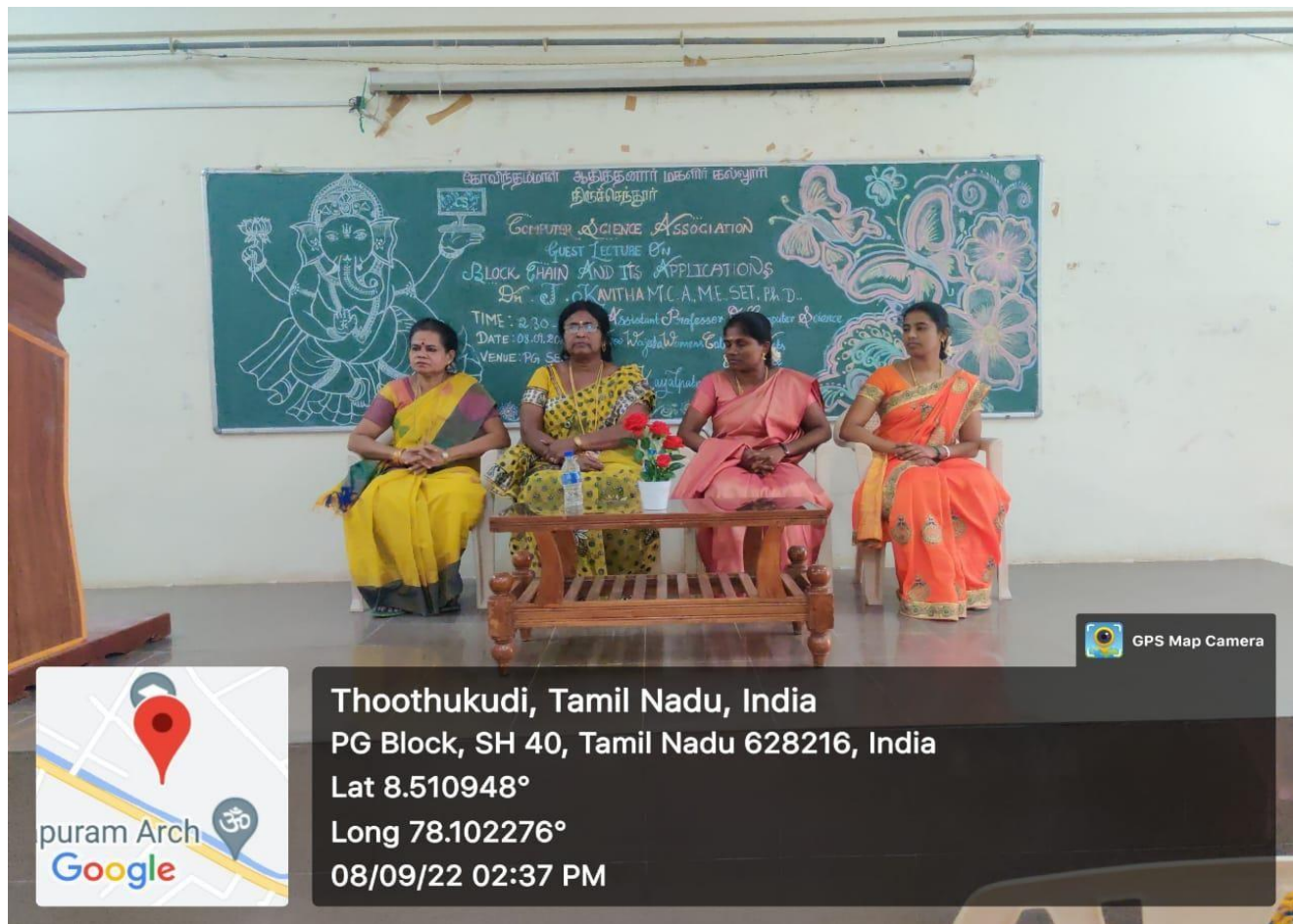
- Name of the programme** : Guest Lecture
- Venue** : PG Seminar Hall
- Date** : 08.09.2022
- Brief objective of the programme** :
- To impart knowledge in block chain techniques and present the concepts clearly and concisely.
  - To build an awareness of block chain technology to process crypto currency transaction across an open and distributed ledger.
  - To get familiarity with future currencies and job opportunities.
- Name of the chief guest with designation** : Dr. J. Kavitha, M.C.A., M.E., SET, Ph.D.,  
Assistant professor,  
Department of Computer Science,  
Wavoo Wajeeha Women's College of Arts  
and Science, Kayalpatnam.
- Topic of the lecture / event** : Block chain and its applications
- No. participants** : 185
- Outcome of the programme** :
- This helps the student to learn about block chain right from the fundamentals.
  - The students learnt all the technical and functional aspects needed to build any block chain solution.



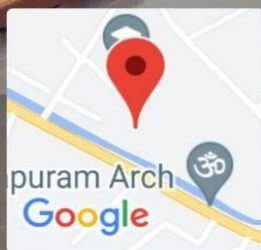
**Staff in charge**



**Head of the department**



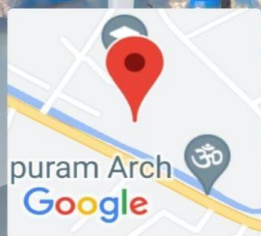
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PG Block, SH 40, Tamil Nadu 628216, India  
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## GOVINDAMMAL ADITANAR COLLEGE FOR WOMEN

Thiruchendur - 628215, Tamilnadu, India.



### Department of Mathematics, Chemistry, Computer science, Computer Application

Jointly Organizes

## About Our College

The year 1987 is a momentous one in the annals of Tiruchendur Taluk for it witnessed the rise of a college for women in Tiruchendur. The college owes its origin solely on the philanthropy of Dr. B. Sivanthi Adityan, the illustrious son of a noble father Mr. S. Pa. Aditanar. Govindammal Aditanar College for Women is the first self-financing college in Thoothubudi district established by Aditanar Educational Institution in the year 1987 with the lofty idea of spreading higher education to the rural masses. Its mission is to impart quality education to the womenfolk and make them to be self-reliant, good and useful citizens of our motherland. We promise to do everything to encourage you in furthering your aspirations. Our college provides ample opportunity to the students in acquiring the right type of knowledge and skills along with the research environment.

## Objectives

- ✓ To determine the functional group of organic compound and to understand the purpose of synthetic derivative.
- ✓ To create database and relation structures- perform insertion, modification and deletion of data from relations- perform simple and complex queries.
- ✓ To give precision and strategy for problem solution and enable systematic understanding of the system modelled.
- ✓ To learn about HTML-codes and to design HTML website.



GOVINDAMMAL ADITANAR COLLEGE FOR WOMEN

# Enrichment Program

for +2 Students on **13.10.2022**

### Organizing Secretaries

**Dr. T. Thangam**  
HOD/Maths

**Mrs. P. Kalaiichelvi**  
HOD/Chemistry

**Mrs. S. Selvanayaghi**  
HOD/Computer Science

**Dr. S. Anitha**  
HOD/BCA

**Principal**  
**Dr.P.Jeyanthi**

GOVINDAMMAL ADITANAR COLLEGE FOR WOMEN, TIRUCHENDUR

DEPARTMENT OF COMPUTER SCIENCE

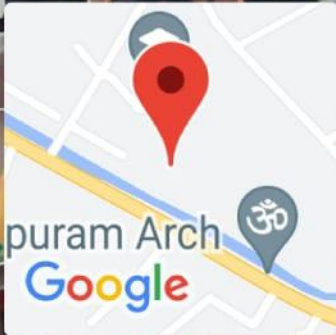
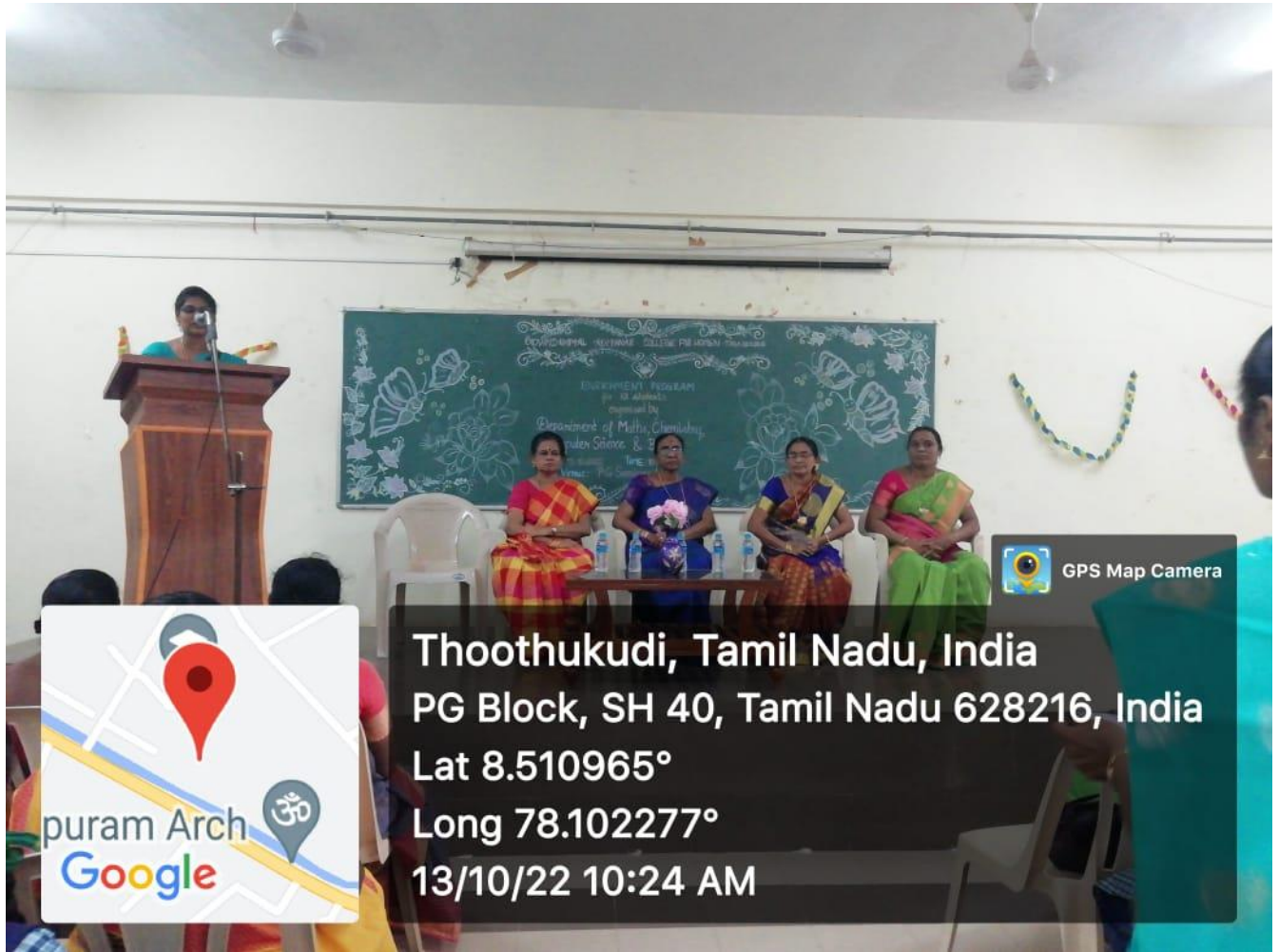
Report of the programme

- Name of the programme** : Enrichment programme for +2 Students
- Venue** : Computer Science Lab
- Date** : 13.10.2022
- Brief objective of the programme** :
  - To promote critical thinking and problem solving skills of students.
  - To improve student's ability to make learning more meaningful and valuable.
- Resource persons** :
  1. Mrs. R. Sivagami, M.Sc., M.Phil., B.Ed., Assistant Professor of Computer Science.
  2. Mrs. S. Sudha Prabha, M.C.A., M.Phil., Assistant Professor of Computer Science.
- Topic of the lecture** : HTML coding
- No. of participants** : 120
- Outcome of the programme** :
  - The students learnt about HTML codes and designing HTML websites.
  - They also got knowledge about ordered and unordered lists within a web page and use of cascading style sheets.

  
S. Suman  
Staff in charge  
09/10/2022

  
S. Selvanayagi  
Head of the department  
19/10/2022

  
Principal  
09/10/2022



Thoothukudi, Tamil Nadu, India  
PG Block, SH 40, Tamil Nadu 628216, India  
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திருச்செந்தூர் கோவில்தம்பலம் ஆதித்தனார் மகலி கல்யாணியின்

## பிளஸ்-2 மாணவர்களுக்கு செறிவூட்டல் நிகழ்ச்சி

திருச்செந்தூர், 26.10.2022  
திருச்செந்தூர் கோவில்தம்பலம் ஆதித்தனார் மகலி கல்யாணியின், கனிதலியல் ஐயா, வேதியியல் ஐயா, கணிப் பொறியியல் துறை மற்றும் கணிவி பயன்பாட்டியல் துறை ஆகிய நான்கு துறைகளும் இணைந்து பிளஸ்-2 மாணவர்களுக்கான செறிவூட்டல் நிகழ்ச்சி நடத்தியது. நிகழ்ச்சிக்கு கல்யாணி முதல்வர் ஜெயந்தி தலைமை தாங்கினார். கணிவி பயன்பாட்டியல் துறை தலைவர் அனீதா வர வேற்று பேசினார். நிகழ்ச்சியில், கனிதலியல் துறை சார்பில், பள்ளி மாணவர்களுக்கு கணித அறிவைத் தூண்டுதல்களையும் எளிமையான கணித மாதிரிகள் மற்றும் கணித புதிர்கள் நடத்தப்பட்டன.

வேதியியல் துறையின் சார்பில், வேதியியல் செயற்குறையில், கரிம பண்பறிவு அறிவியலில், கரிம வினை நொதுமிக்கான செதுகனவியை எளிய மூன்றுபில் விளக்கத்தூடன் மாணவர்களுக்கு செவ்வூட கால்கிங் கட்டப்பட்டது.

கணிப்பொறியியல் துறையின் சார்பில் "இலாப பக்கம் உருவாக்குதல்" என்ற நல்லடையில் பதிரி வகுப்பு பள்ளி மாணவர்களுக்கு நடத்தப்பட்டது.

கணிவி பயன்பாட்டியல் துறை சார்பில், கட்டமைப்பு விளையல் பொறியியல் பயன்பாடு, தரவுத்தளம் மற்றும் தொட்டி கட்டமைப்பு புகளின் உருவாக்க, உருவாக்கம் கிடைத்து தளவ செலுத்தல், கற்றல், நீக்குதல், எளிமையான மற்றும் சிக்கலான விளையல்களை செய்யவும் பள்ளி மாணவர்களுக்கு பதிரி வகுப்பு நடத்தப்பட்டது.

இதில், திருச்செந்தூர் அரசு பெண்கள் மேல்நிலை பள்ளி முதல் கலை ஆசிரியர்கள் 3 பேரும், 12-ம் வகுப்பு மாணவிகள் 120 பேரும் கலந்து கொண்டனர். நிகழ்ச்சிகளை வேதியியல் துறை மூன்றாம் ஆண்டு மாணவிகள் அஜீதா, மாலதி ஐயாவுடன் ஆதிதா தொகுத்து வழங்கினர். குடிமலை, கணிப் பொறியியல் துறை உதவி பேராசிரியர் உடா மகேசுவரி நன்றி கூறினார்.

நிகழ்ச்சிக்கான ஏற்பாடுகளை கனிதலியல் துறைத்தலைவர் தங்கம் வேதியியல் துறைத்தலைவர், கலைச்செவ்வி கணிப்பொறியியல் துறைத்தலைவர் செவ்வூட தாயலி மற்றும் கணிவி பயன்பாட்டியல் துறைத்தலைவர் அனீதா மற்றும் துறை பேராசிரியர்கள் செய்து இருந்தனர்.





## GOVINDAMMAL ADITANAR COLLEGE FOR WOMEN

TIRUCHENDUR – 628215



### Department of Computer Science

organizes an Association Meeting on

### “IoT AND ITS APPLICATIONS”

DATE : 28.01.2023

TIME : 2.00 – 3.00 p.m.

**Chief Guest:** Mrs. A. NESA AGNES BELLINTA, M.C.A., M.Phil.,

VENUE : PG Seminar hall

Assistant Professor and Head,  
Department of Computer Science,  
Wavoo Wajeetha Women's College of Arts and Science,  
Kayalpatnam.

Welcome you all !!

Ms. R. ANANDA DEVI  
Association Secretary

Mrs. S. SELVANAYAH  
Head of the Department

Dr. P. JEYANTHI  
Principal

GOVINDAMMAL ADITANAR COLLEGE FOR WOMEN, TIRUCHENDUR

DEPARTMENT OF COMPUTER SCIENCE

Report of the programme

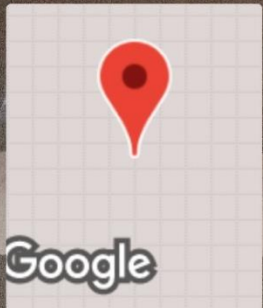
- Name of the programme : Guest lecture
- Venue : PG Seminar hall
- Date : 28.01.2023
- Brief objective of the programme :
  - To understand the definition and significance of Internet of Things.
  - To learn about connectivity technologies available for IoT.
  - To know the applications of IoT.
- Name of the chief guest with designation : Mrs. A. Nesa Agnes Bellinta, M.C.A., M.Phil.,  
Assistant Professor & Head,  
Department of Computer Science,  
WavooWajeeha Women's College of Arts and  
Science, Kayalpatnam.
- Topic of the lecture : IoT and its applications
- No. of participants : 163
- Outcome of the programme :
  - The students learnt about definition, benefits, objectives, architecture and some applications of IoT.
  - They also knew about the different components found in IoT systems such as sensors, gateways and actuators.

  
Staff in charge  
30/01/2023

  
Head of the department  
30/01/2023



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Thoothukudi, Tamil Nadu, India  
PG Block, SH 40, Tamil Nadu 628216, India  
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**GOVINDAMMAL ADITANAR COLLEGE FOR WOMEN**  
**TIRUCHENDUR – 628 215**



**Department of Computer Science**

*Organizes "Debugging" competition*

**for PG students**

**DATE : 30.01.2023**

**TIME : 2.00 – 3.00 p.m.**

**VENUE : PG Computer Science Lab**

**Ms. R. ANANDA DEVI**  
Association Secretary

**Mrs. S. SELVANAYAH**  
Head of the Department

**Dr. P. JEYANTHI**  
Principal

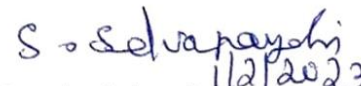
GOVINDAMMAL ADITANAR COLLEGE FOR WOMEN, TIRUCHENDUR

DEPARTMENT OF COMPUTER SCIENCE

Report of the programme

Name of the programme	: Debugging competition
Venue	: PG Computer Science lab
Date	: 30.01.2023
Brief objective of the programme	: <ul style="list-style-type: none"><li>• To identify the programming talent of students.</li><li>• To know about the process of finding and fixing issues.</li><li>• To understand good programming strategies to avoid errors.</li></ul>
No. of participants	: 35
Details of the prize winners	: <u>I Place</u> - M. Kavitha – I M.Sc. <u>II Place</u> - P. Sumathi – II M.Sc.
Outcome of the programme	: <ul style="list-style-type: none"><li>• Students had got a clear idea about the process of detecting and removing of existing and potential errors.</li><li>• They had improved with their problem solving skills.</li><li>• Their critical thinking capability had enhanced.</li></ul>

  
Staff in charge  
01/02/2023

  
Head of the department  
11/2/2023









**GOVINDAMMAL ADITANAR COLLEGE FOR WOMEN**  
TIRUCHENDUR - 628 215



Department of Computer Science

*Organizes "Mind Test" competition*

for UG students

DATE : 31.01.2023

TIME : 3.00 - 4.00 p.m.

VENUE : I - UG Class room

**Ms. R. ANANDA DIVI**  
Association Secretary

**Mrs. S. SELVANAYAH**  
Head of the Department

**Dr. P. JEYANTHI**  
Principal



GOVINDAMMAL ADITANAR COLLEGE FOR WOMEN, TIRUCHENDUR

DEPARTMENT OF COMPUTER SCIENCE

Report of the programme

Name of the programme	: Mind test competition
Venue	: I - UG class room
Date	: 31.01.2023
Brief objective of the programme	: <ul style="list-style-type: none"><li>• To test students' memorization abilities against each other.</li><li>• To improve the student's long-term memory and speed-recognition skills.</li></ul>
No. of participants	: 138
Details of the prize winners	: <u>I Place</u> – P. Iswarya – I B.Sc. <u>II Place</u> – A. Antony Anusha – II B.Sc
Outcome of the programme	: <ul style="list-style-type: none"><li>• Students have got a clear idea about how to boost long term memory and retrieve the information, thinking skill, confidence, etc.</li><li>• The visual recognition capacity is improved for the students.</li></ul>

  
02/02/2023  
Staff in charge

  
2/2/2023  
Head of the department



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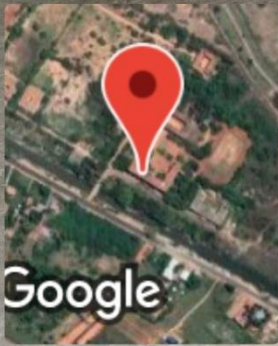


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**GOVINDAMMAL ADITANAR COLLEGE FOR WOMEN**

**TIRUCHENDUR – 628 215**



**Department of Computer Science**

organizes a

**MODEL INTERVIEW**

**for**

**Final Year Students**

**DATE : 24.04.2023**

**TIME : 10.30 a.m. – 12.00 p.m.**

**VENUE : I B.Sc. class room**

**Ms. R. ANANDA DEVI**  
Association Secretary

**Mrs. S. SELVANAYAH**  
Head of the Department

**Dr. P. JEYANTHI**  
Principal

**GOVINDAMMAL ADITANAR COLLEGE FOR WOMEN, TIRUCHENDUR**

**DEPARTMENT OF COMPUTER SCIENCE**

**Report of the programme**

- Name of the programme** : Model Interview
- Venue** : I B.Sc. class room
- Date** : 24.04.2023
- Brief objective of the programme** :
  - To train the students to face the interview boldly.
  - To know the self-assessment of the students about the subject and general knowledge.
- Name of the interviewers with designation** : **Panel I:**
- i. Dr. R. Prabamanieswari,  
Associate Professor of Computer Science.
  - ii. Mrs. A. Vijayalakshmi,  
Assistant Professor of Business Administration.
- Panel II:**
- i. Ms. K. Rathika,  
Assistant Professor of Computer Science.
  - ii. Dr. M. Mariammal,  
Assistant Professor of Commerce (Batch I).
- Panel III:**
- i. Mrs. K. Augusta Meriba,  
Assistant Professor of Computer Science.
  - ii. Mrs. J. Anitha Nesamalar,  
Assistant Professor of Commerce (Batch II).
- Panel IV:**
- i. Mrs. R. Sivagami,  
Assistant Professor of Computer Science.
  - ii. Mrs. P. Chandra,  
Assistant Professor of Commerce (Batch II).
- Panel V:**
- i. Mrs. S. Umamaheswari,  
Assistant Professor of Computer Science.
  - ii. Dr. P. Paulthangam,  
Assistant Professor of Economics.



**No. of participants** : 68 (UG – 47 and PG – 21)


**Outcome of the programme** :

- The students identified their area of weaknesses and tried to improve them.
- They also evaluated themselves by this programme and it reduced their stress level to present their responses in front of the interviewers.

  
27/04/2023  
**Staff in charge**

  
27/04/2023  
**Head of the department**



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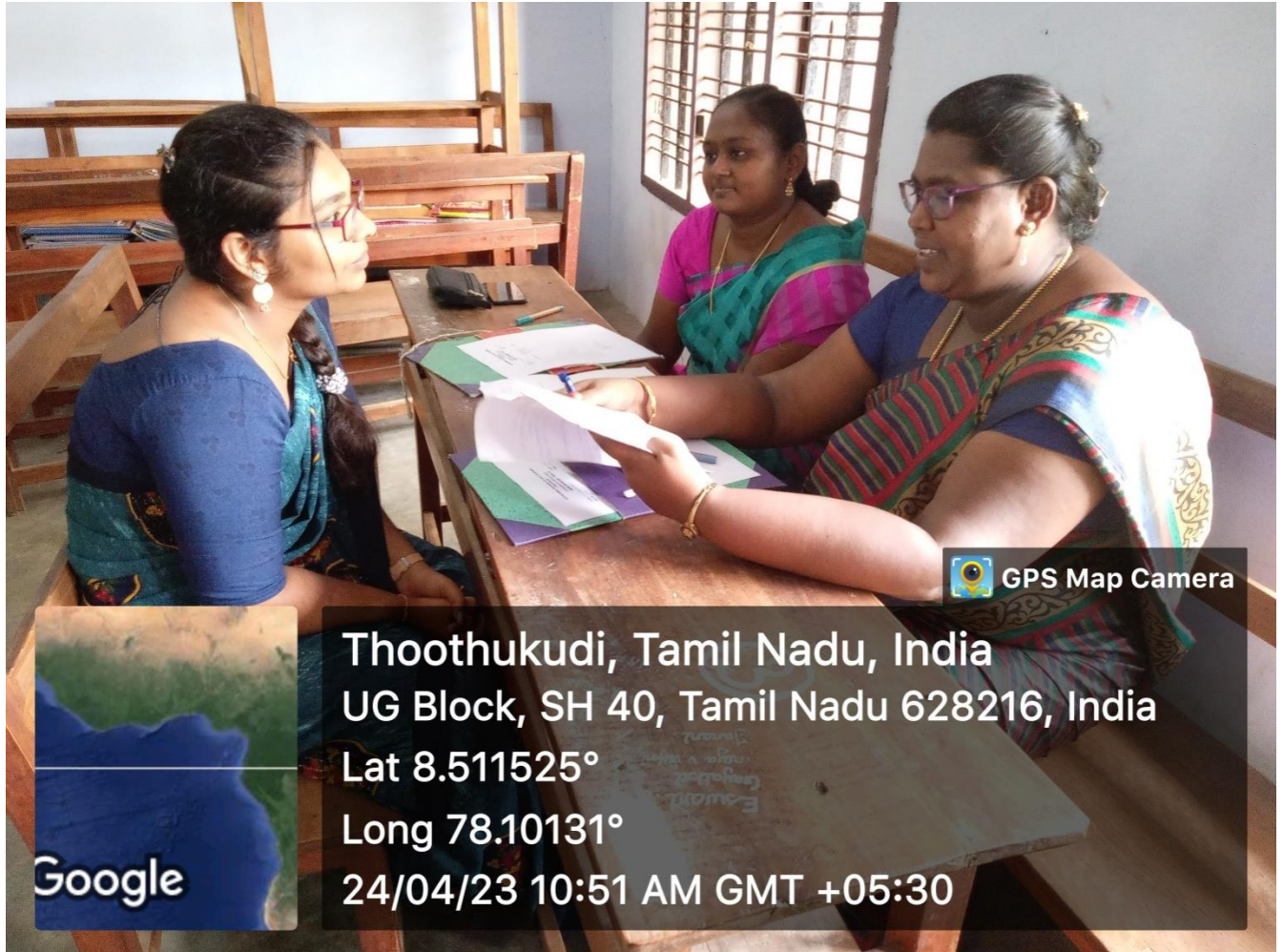



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UG Block, SH 40, Tamil Nadu 628216, India  
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Google





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 **GPS Map Camera**





**INTERCOLLEGIATE  
LEVEL  
PARTICIPATIONS  
(2022 – 2023)**

GOVINDAMMAL ADITANAR COLLEGE FOR WOMEN, TIRUCHENDUR

DEPARTMENT OF COMPUTER SCIENCE

Report of the programme

**Name of the programme** : National Level Technical Symposium

**Level** : National level

**Name of the organizing institution** : Aditanar College of Arts and Science,  
Tiruchendur.

**Date** : 21.03.2023

**No. of participants** : 10

**Details of prize winners** : Quiz

**I Place** – M. Saranya Muthu Gayathri and  
S. Iniya Varshini (III B.Sc. CS)

**II Place** – P. Muthu Priya and  
B. Subashini (III B.C.A.)

Instant Talk

**I Place** – K. M. Subhashini (II B.C.A.)

Debugging

**II Place** – M. Swapna (I B.C.A)

*Shyama Wil*  
24/03/2023  
Staff in charge

*S. Selvarajothi*  
24/3/2023  
Head of the department

