PROGRAMMES ORGANIZED BY DEPARTMENT OF COMPUTER APPLICATION (2022 – 2023)

GOVINDAMMAL ADITANAR COLLEGE FOR WOMEN, TIRUCHENDUR

DEPARTMENT OF COMPUTER APPLICATION

Report of the programme

|		
Name of the programme	:	Guest lecture
Venue	:	PG Seminar Hall
Date	:	26.08.2022
Brief objective of the programme	:	• To enhance the students' knowledge in the field of multi-cloud computing. • To identify the technical challenges for cloud applications and assess their importance.
Name of the chief guest with designation	:	Ms. M. Mahalakshmi, M.C.A., Junior Database Administrator, GenexDB IT Solutions, Arakonam.
Topic of the lecture / event	:	Career opportunities in multi cloud computing
No. of participants	:	140
Outcome of the programme	:	• Students could able to comprehend the concepts of virtualization and the design of cloud service. • Through this lecture students acquired the ideas of job opportunities related to multi cloud computing.

Staff in charge

Head of the department
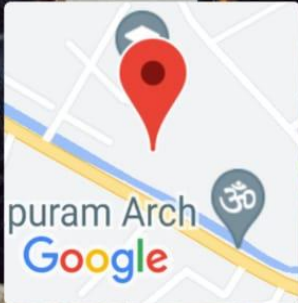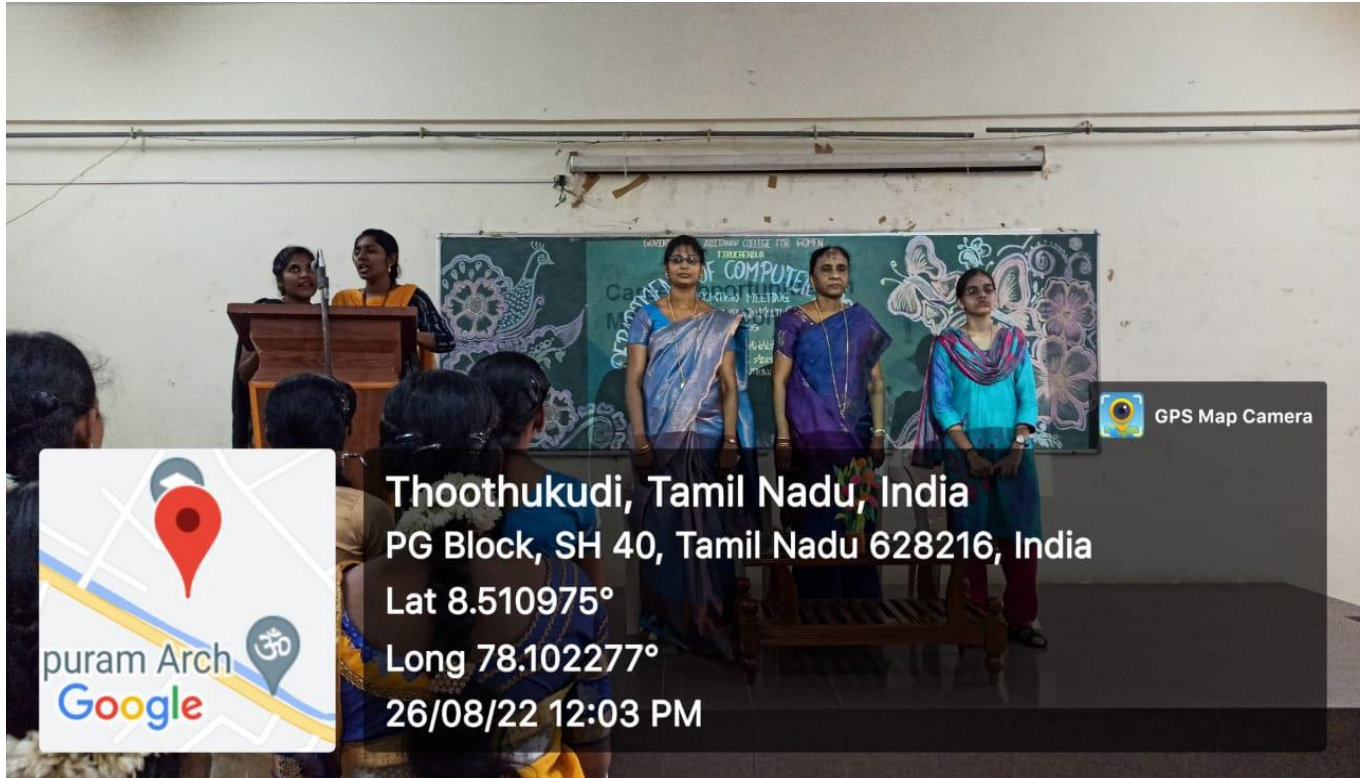
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GOVINDAMMAL ADITANAR COLLEGE FOR WOMEN

TIRUCHENDUR–628215

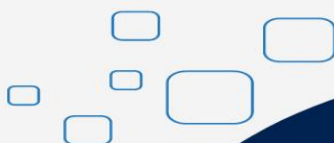● ● ●

DEPARTMENT OF COMPUTER APPLICATION

ASSOCIATION MEETING

PAPER PRESENTATION COMPETITION

DATE : 06–09–2022

TIME : 1.30 P.M–3.00 P.M

COMMITTEE MEMBERS
MRS.J. UTHRAKUMARI
MRS.M.BABILA REVATHY
MS.R.NANTHINI

ORGANIZING SECRETARY
MS.S.KRISHNAVENI

CONVENER
DR.S.ANITHA

PRINCIPAL
DR.P.JEYANTHI

● ● ●

GOVINDAMMAL ADITANAR COLLEGE FOR WOMEN, TIRUCHENDUR

DEPARTMENT OF COMPUTER APPLICATION

Report of the programme

Name of the programme	:	Paper presentation
Venue	:	PG Seminar Hall
Date	:	06.09.2022
Brief objective of the programme	:	• To enhance the presentation and communication skills. • To shed the stage fear of students.
Topic of the event	:	Advanced technology in IT
No. of participants	:	140
Details of the prize winners	:	**I Place** - K.M. Subashini and B. Subashini – III B.C.A. **II Place** - P. Aruna Asha Devi and R. Ranjani – III B.C.A. **III Place** - I. Florence Ebeena and M.Swapna – I B.C.A.
Outcome of the programme	:	• The programme provided an opportunity for the students to learn in detail about computer technology and developed their presentation skills. • It enhanced the student creativity, positive thinking and also exposed their hidden talents.

Staff in charge 13/9/22

Head of the department 13/9/2022

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PG Block, SH 40, Tamil Nadu 628216, India
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GPS Map Camera

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Google

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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. Si. Pa. Aditanar. Govindammal Aditanar College for Women is the first self-financing college in Thoothukudi 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.

Enrichment Program
for +2 Students on 13.10.2022

Organizing Secretaries

Dr. T. Thangam
HOD/Maths

Mrs. P. Kalaichelvi
HOD/Chemistry

Mrs. S. Selvanayaghi
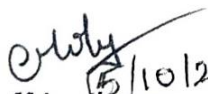HOD/Computer Science

Dr. S. Anitha
HOD/BCA

Principal
Dr.P.Jeyanthi

GOVINDAMMAL ADITANAR COLLEGE FOR WOMEN, TIRUCHENDUR

DEPARTMENT OF COMPUTER APPLICATION

Report of the programme

|		
Name of the programme	:	Enrichment programme for +2 Students
Venue	:	BCA Lab
Date	:	13.10.2022
Brief objective of the programme	:	• To provide a platform for the students to gain knowledge in handling the Structure Query Language (SQL) Queries. • To create awareness about the relational database system by writing SQL using the system.
Resource person	:	Dr. S. Anitha, Assistant Professor of BCA, Govindammal Aditanar College for Women, Tiruchendur.
Topic of the lecture	:	Creating, inserting, updating and deleting SQL queries
No. of participants	:	120
Outcome of the programme	:	• The programme trained the students to comprehend the basic concepts and construct queries using SQL. • It helped the students to use current techniques and tools necessary for complex computing practices.

15/10/2022
Staff in charge

15/10/2022
Head of the department

Principal
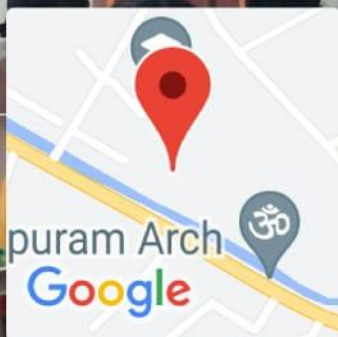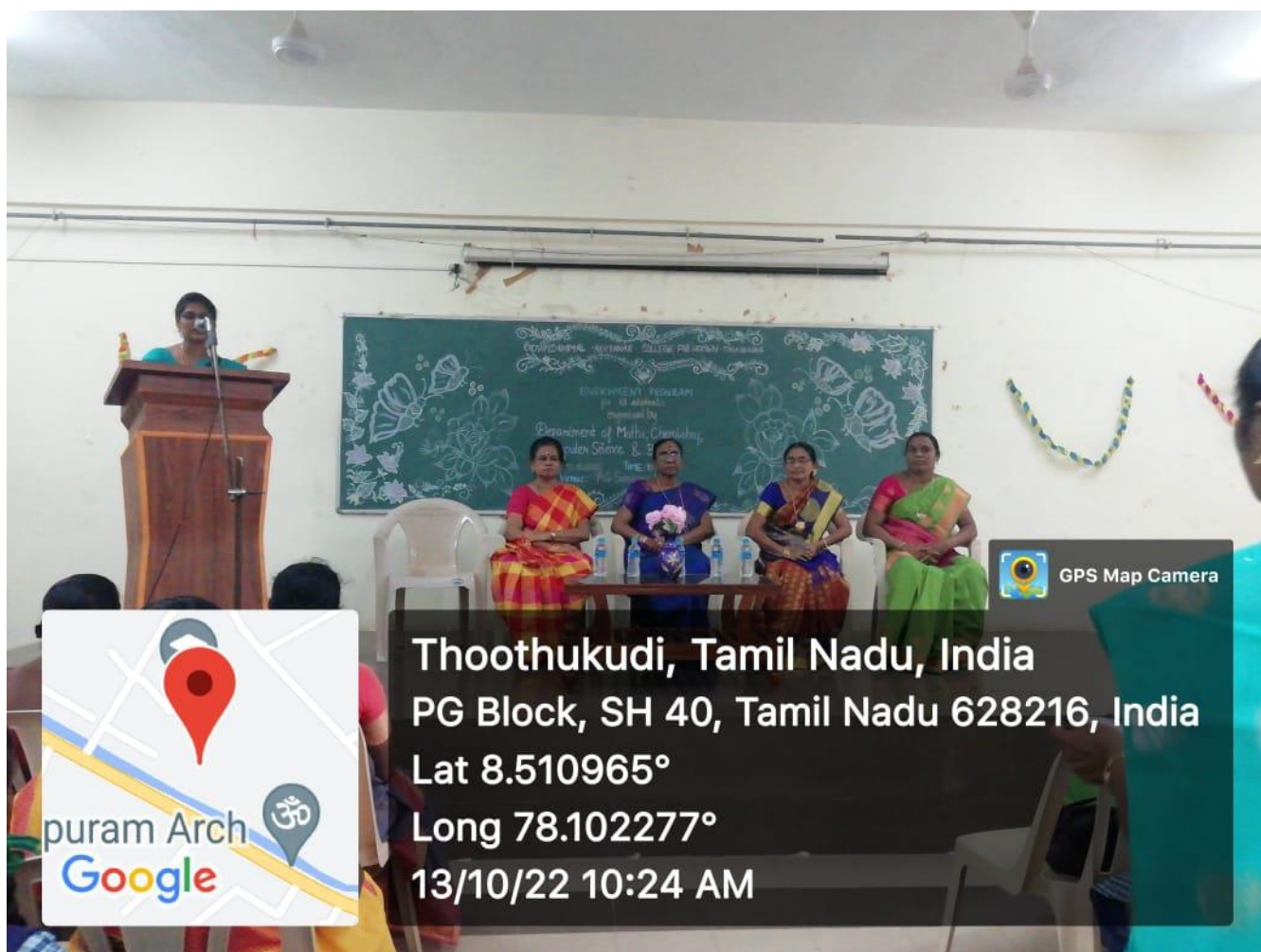
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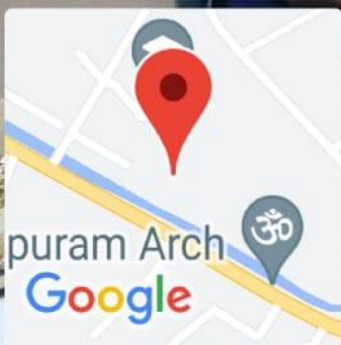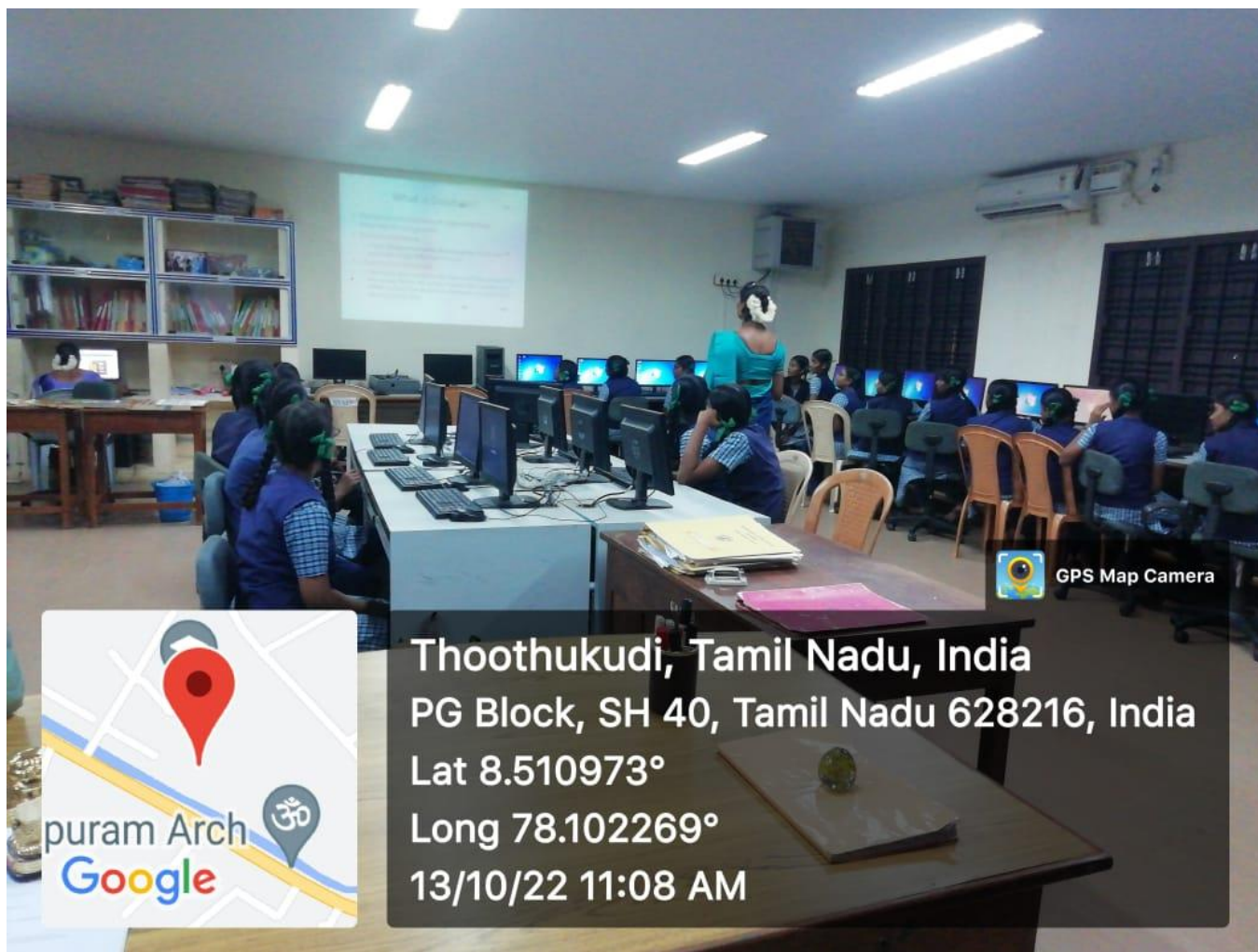
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திருச்செந்தூர் கோவிந்தம்மாள் ஆதித்தனார் மகளிர் கல்லூரியில்

பிளஸ்-2 மாணவர்களுக்கு செறிவூட்டல் நிகழ்ச்சி

திருச்செந்தூர், அக். 18 -

திருச்செந்தூர் கோவிந்தம்மாள் ஆதித்தனார் மகளிர் கல்லூரியில், கணிதவியல் துறை, வேதியியல் துறை, கணிப் பொறியியல் துறை மற்றும் கணினி பயன்பாட்டியல் துறை ஆகிய நான்கு துறைகளும் இணைந்து பிளஸ்-2 மாணவர்களுக்கான செறிவூட்டல் நிகழ்ச்சி நடத்தியது. நிகழ்ச்சிக்கு கல்லூரி முதல்வர் ஜெயந்தி தலைமை தாங்கினார். கணினி பயன்பாட்டியல் துறை தலைவர் அனிதா வர வேற்று பேசினார். நிகழ்ச்சியில், கணிதவியல் துறை சார்பில், பள்ளி மாணவர்களுக்கு கணித அறிவைத் தூண்டும் வகையில் எளிமையாக, கணித மாதிரிகள் மற்றும் கணித புதிர்கள் நடத்தப்பட்டன.

வேதியியல் துறையின் சார்பில், வேதியியல் செய்முறையில், எளிய பணபதிவழு பார்வில், எளிய வினை தொகுதிக்கான பொருளைகளை எளிய முறையில் விளக்கத்துடன் மாணவிகளுக்கு செய்து காண்பிக்கப்பட்டது.

கணிப்பொறியியல் துறையின் சார்பில் "துணைய பங்கு உரு வாக்குதல்" என்ற தலைப்பில் பயிற்சி வகுப்பு பள்ளி மாணவிகளுக்கு நடத்தப்பட்டது.

கணினி பயன்பாட்டியல் துறை சார்பில், கட்டமைப்பு வினைய மொழியை பயன் குறித்து, தரவுத்தரம் மற்றும் தொடர்பு கட்டமை புகளை உருவாக்க, உருவகளில் இருந்து தரவை செருததல், மாற் றுதல், நீக்குதல், எளிமையான மற்றும் சிக்கலான வினைய்களை செய்யவும் பள்ளி மாணவிகளுக்கு பயிற்சி வகுப்பு நடத்தப்பட்டது.

இதில், திருச்செந்தூர் அரசு பெண்கள் மேல்நிலை பள்ளி முது கலை ஆசிரியர்கள் 3 பேரும், 12-ம் வகுப்பு மாணவிகள் 120 பேரும் கலந்து கொண்டனர். நிகழ்ச்சிகளை வேதியியல் துறை முன்றாம் ஆண்டு மாணவிகள் அஞ்சிதா, மாலதி ஜூலியா ஆகியோர் தொகுத்து வழங்கினர். முடிவில், கணிப் பொறியியல் துறை உதவி பேராசிரியர் உமா மகேஸ்வரி நன்றி கூறினார்.

நிகழ்ச்சிக்கான ஏற்பாடுகளை கணிதவியல் துறைத்தலைவர் தங் கம், வேதியியல் துறைத்தலைவர், கலைச்செல்வி, கணிப்பொறியியல் துறைத்தலைவர் செல்வ ராபகி மற்றும் கணினி பயன்பாட்டியல் துறைத்தலைவர் அனிதா மற்றும் துறை பேராசிரியர்கள் செய்தி ருந்தனர்.

Daily Thanthi dated: 18.10.2022

GOVINDAMMAL ADITANR COLLEGE FOR WOMEN

TIRUCHENDUR - 628215

COMPUTER APPLICATION ASSOCIATION ORGANIZING

DIGITAL SKILL DEVELOPMENT COMPETITION

EXPLORE -EXPERIENCE-EXCEL

➡️ **MONDAY 17,OCT**

COMMITEE MEMBERS

MRS.J.UTHRAKUMARI
MRS.M.BABILA REVATHY
MS.R.NANTHINI

ORGANIZING SECRETARY

MS.S.KRISHNAVENI

CONVENER

DR.S.ANITHA

PRINCIPAL

DR.P.JEYANTHI

GOVINDAMMAL ADITANAR COLLEGE FOR WOMEN, TIRUCHENDUR

DEPARTMENT OF COMPUTER APPLICATION

Report of the programme

Name of the programme	:	E-Quiz, QR code generation and animation competition
Venue	:	PG seminar hall
Date	:	17.10.2022
Brief objective of the programme	:	• To enhance the student's critical thinking in using the new technology and media. • To develop the digital skills of students.
Topic of the event	:	Digital skill development
No. of participants	:	140
Details of the prize winners	:	**I Place** – G. Bhuvaneshwari (II B.C.A.) **II Place** – K. M. Subashini (III B.C.A.) **III Place** – S. Renuka (II B.C.A.)
Outcome of the programme	:	• The students learnt the digital skills which boost the student's career in a competitive job market. • The digital skill development competition such as E-Quiz, QR-code generation and animation story creation made the students to design and equip them with essential digital skills for the modern century workspace.

28/10/22
Staff in charge

25/10/2022
Head of the department

GOVINDAMMAL ADITANAR COLLEGE FOR WOMEN, TIRUCHENDUR

DEPARTMENT OF COMPUTER APPLICATION

Report of the programme

Name of the programme	:	Guest lecture
Venue	:	PG Seminar Hall
Date	:	30.01.2023
Brief objective of the programme	:	• To provide an opportunity to know the SWAYAM NPTEL courses. • To give more idea in learning new subjects related to our field.
Name of the chief guest with designation	:	Mrs. D. Angeline Ranjithamani, Head and Assistant Professor, Master of Computer Applications, Francis Xavier Engineering College, Tirunelveli.
Topic of the lecture	:	Awareness programme on SWAYAM NPTEL online courses.
No. of participants	:	140
Outcome of the programme	:	• Students were made aware of SWAYAM NPTEL online courses. • Through this lecture the students acquired the ideas of job opportunities.

2/2/2023
Staff in charge

2/2/2023
Head of the department

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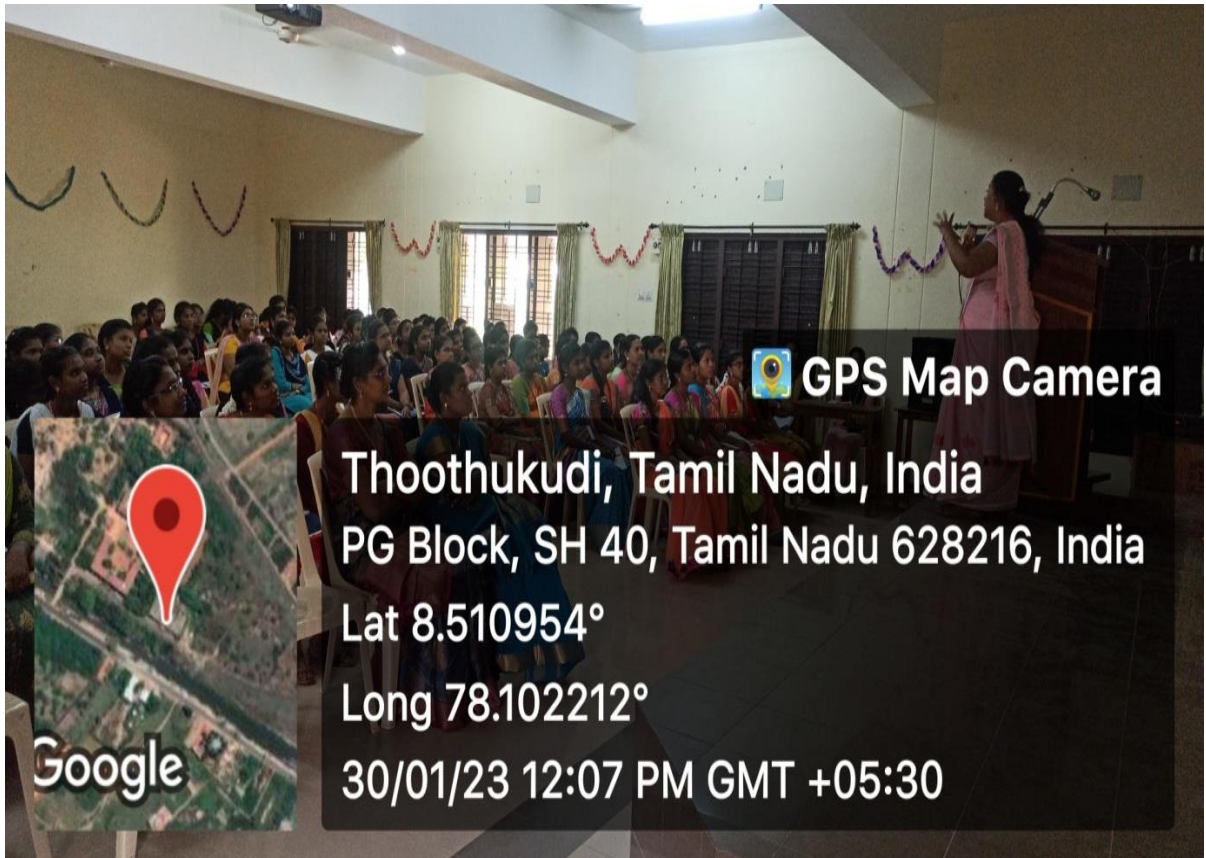PG Block, SH 40, Tamil Nadu 628216, India
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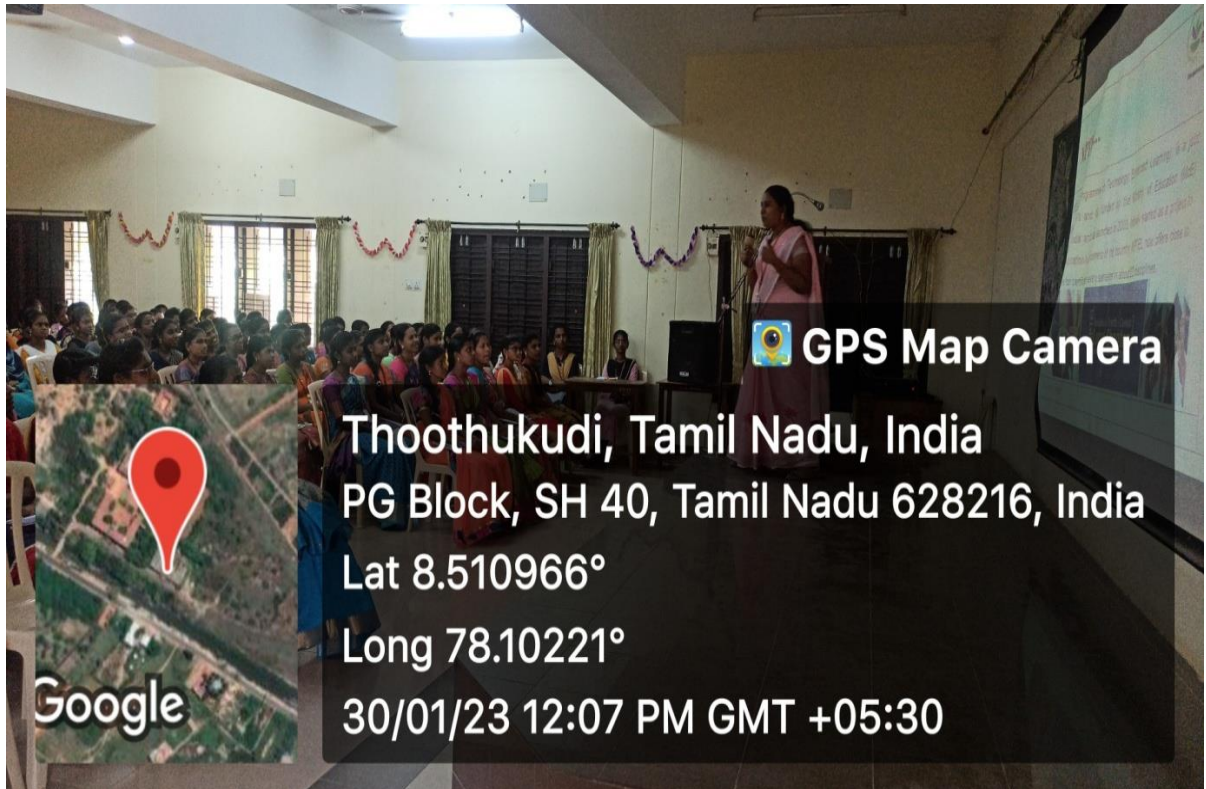PG Block, SH 40, Tamil Nadu 628216, India
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ORGANIZING COMMITTEE

RESOURCE PERSONS

PRINCIPAL
Dr.P.Jeyanthi
Govindammal Aditanar College
for Women
Tiruchendur

CONVENER
Dr.S.Anitha
Head (I/c) & Assistant Professor
Department of BCA

CO-ORDINATOR
Mrs.M.Babila Revathy
Assistant Professor
Department of BCA

COMMITTEE MEMBERS
Mrs. J. Uthrakumari
Ms.S. Krishnaveni

Assistant Professor
Department of BCA
Govindammal Aditanar College for
Women
Tiruchendur

Dr.S.Anitha M.C.A., M.Phil., Ph.D.,
Head (I/c) & Assistant Professor
Department of BCA
Topic: Google workspace

Mrs. J Uthrakumari M.C.A., M.Phil.,
Assistant Professor
Department of BCA
Topic: MS – Office

Mrs.M.Babila Revathy M.C.A., M.Phil.,
Assistant Professor
Department of BCA
**Topic: Virtual Meeting Platforms
Zoom & Teams**

Ms.S.Krishnaveni M.C.A., S.E.T.,
Assistant Professor
Department of BCA
Topic: Online Tools & KML Files

GOVINDAMMAL ADITANAR COLLEGE FOR WOMEN, Tiruchendur- 628215.

DEPARTMENT OF COMPUTER APPLICATION

Organizes

One Week Training Programme

20.02.2023 – 24.02.2023

One Week Training Programme
on
Digital Tools to Maintain Public Records
for Tiruchendur Municipality Employees

GOVINDAMMAL ADITANAR COLLEGE FOR WOMEN, TIRUCHENDUR

DEPARTMENT OF COMPUTER APPLICATION

Report of the programme

Name of the programme : One week training programme on "Digital tools to maintain public records for Tiruchendur municipality employees".

Venue : B.C.A. lab

Date : 20.02.2023 – 24.02.2023

Brief objective of the programme :
- To provide a platform for the users to gain knowledge in digital tools like Google workspace, MS Office software, online communicating platforms and KML files.
- To get trained in handling the digital tools for their record maintenance.

S.No	Name of the Resource Person	Date	Topics
1.	Dr. S. Anitha, M.C.A., M.Phil., Ph.D., Head and Assistant Professor, Department of B.C.A.	20.02.2023	Google Workspace
2.	Mrs. J. Uthrakumari, M.C.A., M.Phil., Assistant Professor, Department of B.C.A.	21.02.2023	Ms – Office
3.	Mrs. M. Babila Revathy, M.C.A., M.Phil., Assistant Professor, Department of B.C.A.	22.02.2023	Zoom & Team
4.	Ms. S. Krishnaveni, M.C.A., Assistant Professor, Department of B.C.A.	23.02.2023	Online Tools & KML Files

No. of participants : 15

Outcome of the programme :

- The programme trained the municipality employees well with the digital skills required for their career.
- It boosted up their confidence level high in handling the digital tools with the training they had undertaken to maintain the public records.

Staff in charge

Head of the department

GOVINDAMMAL ADITANAR COLLEGE FOR WOMEN, TIRUCHENDUR

DEPARTMENT OF COMPUTER APPLICATION

Report of the programme

Name of the programme	:	TANCET model exam
Venue	:	III B.C.A. class room
Date	:	20.03.2023
Brief objective of the programme	:	• To qualify for getting admission into M.B.A. and M.C.A. courses. • To get them trained to appear for competitive examinations.
No. of participants	:	46
Details of the prize winners	:	**I Place** – P. Aruna Asha Devi **II Place** – S. Archana @ Vanaselvi **III Place** – R. Irisha
Outcome of the programme	:	• The students acquired ideas about the pattern of TANCET examinations through this model test. • It boosted up the confidence level of them to pursue their higher educations.

Staff in charge
28/3/23

Head of the department
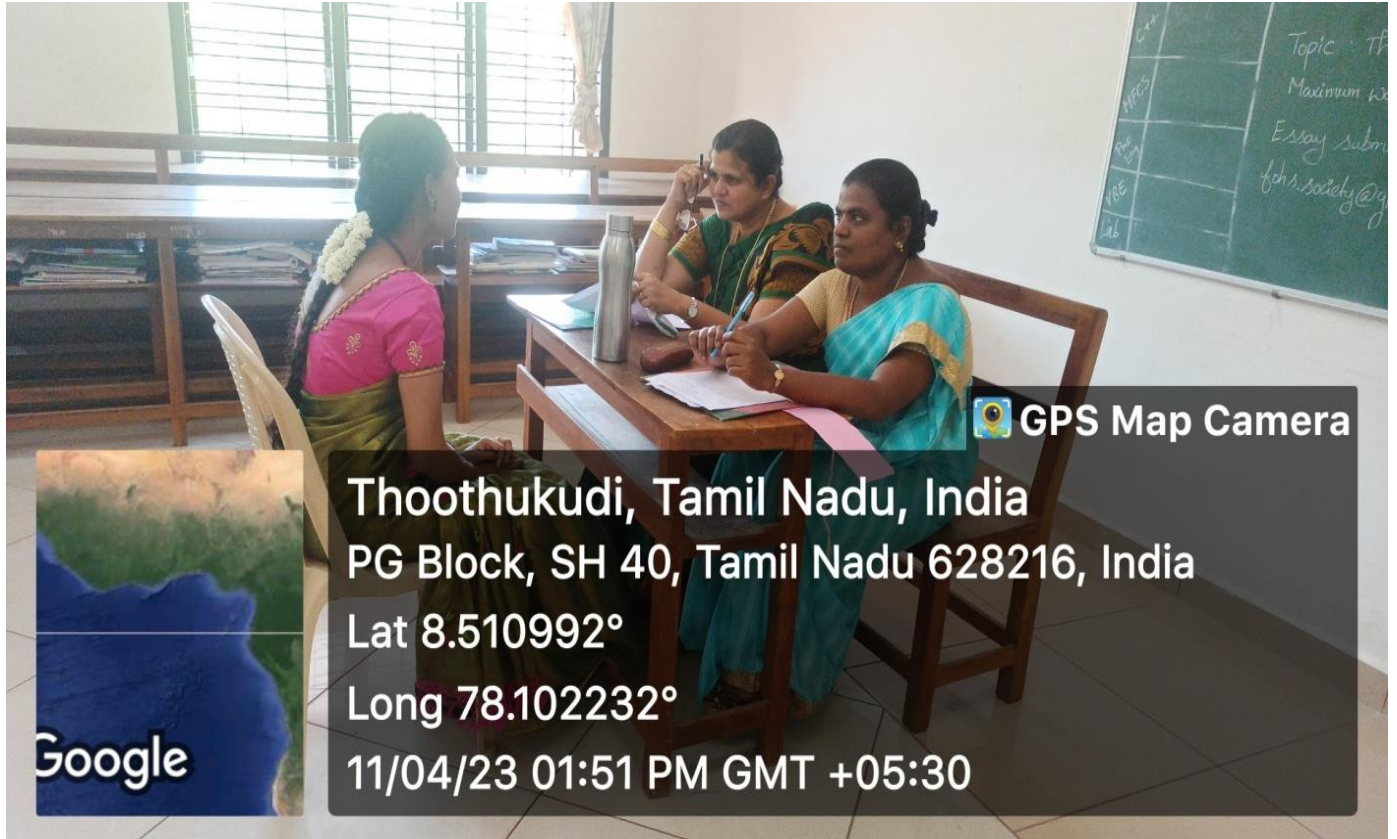28/3/2023

GOVINDAMMAL ADITANAR COLLEGE FOR WOMEN, TIRUCHENDUR

DEPARTMENT OF COMPUTER APPLICATION

Report of the programme

Name of the programme	:	Model Interview
Venue	:	I B.C.A. class room
Date	:	11.04.2023
Brief objective of the programme	:	• To train the students to face the interview boldly. • To evaluate the subject knowledge and general knowledge of the students.

Name of the interviewers with designation :

Panel I:
i. Dr. V. Vasanthakumari,
   Associate Professor of Physics.
ii. Mrs. J. Uthrakumari,
   Assistant Professor of Computer Application.

Panel II:
i. Dr. R. Usha Parameswari,
   Assistant Professor of Mathematics.
ii. Mrs. M. Babila Revathy,
   Assistant Professor of Computer Application.

Panel III:
i. Mrs. S. Chella Priya,
   Assistant Professor of Business Administration.
ii. Ms. S. Krishnaveni,
   Assistant Professor of Computer Application.

No. of participants : 46

Outcome of the programme :
• The students identified their area of weaknesses and tried to improve them.
• They also understood clearly about the importance of self presentation.

Staff in charge   Head of the department

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PG Block, SH 40, Tamil Nadu 628216, India
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Thoothukudi, Tamil Nadu, India
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INTERCOLLEGIATE

LEVEL

PARTICIPATIONS

(2022 – 2023)

GOVINDAMMAL ADITANAR COLLEGE FOR WOMEN, TIRUCHENDUR

DEPARTMENT OF COMPUTER APPLICATON

Report of the programme

Name of the programme   : MIND'S PARK 2022

Level   : Intercollegiate level

Name of the organizing institution   : Rose Mary College of Arts and Science (Women), Tirunelveli.

Date   : 18.10.2022

No. of participants   : 16

Details of the prize winners   :

Techno Pitch:
I Place – P. Aruna Asha Devi & R. Ranjani   (III B.C.A.)

Quiz:
III Place – P. Muthu Priya & S. Lily Pushpa   (III B.C.A.)

Web Contriver:
II Place – A. Nivetha & S. Renuka (III B.C.A.)

Clear Up:
II Place – M. Jimla & Bhuvaneswari (III B.C.A.)

Detect O Decree:
I Place – I. Amalatharagaivinisha & Maria Antony S. Breeza (III B.Sc. Computer Science)

Staff in charge   20/10/2022

Head of the department   20/10/2022

GOVINDAMMAL ADITANAR COLLEGE FOR WOMEN, TIRUCHENDUR

DEPARTMENT OF COMPUTER APPLICATON

Report of the programme

Name of the programme   : Technophilo

Level   : National level competition

Name of the organizing institution   : PET Engineering college,
                   Vallioor.

Date   : 27.10.2022

No. of participants   : 32

Details of the prize winners   :

Paper presentation:

I Place – P. Aruna Asha Devi & R. Ranjani (III B.C.A.)

II Place – G. Shivani Shree & S. V. Cherin (I B.Sc. Computer Science)

Software debugging:

I Place – S. Tharunya Amirtham (III B.Sc. Computer Science)

II Place – P. Anitha (II B.Sc. Computer Science)

Collage:

I Place – S. Renuka & G. Bhuvaneswari (II B.C.A.)

Think bot:

I Place – S. Renuka (II B.C.A.)

Memory contest:

I Place – S. Lily Pushpa (III B.C.A.)

Art from waste:

I Place – S. Nanthini & V. Gopika (I B.C.A.)

II Place – T. Sneka & N. Sangeetha (II B.Sc. Computer Science)

Quiz:

I Place – K. Ramya Bharathi & S. Logeshwari (II B.Sc. Computer Science)

Photography:

II Place – S. Sivaranjani (I B.C.A.)

Amusement:

I Place – G. Shivani Shree & S. V. Cherin (I B.Sc. Computer Science)

II Place – M. Swapna & R. Swetha (I B.C.A.)

Staff in charge 29/10/2022   Head of the department