

**TRINITY COLLEGE FOR WOMEN**  
**DEPARTMENT OF COMPUTER SCIENCE**  
**2020-2021**



**TRINITY COLLEGE FOR WOMEN (Arts & Science)**  
NAMAKKAL-637 002 TAMILNADU, INDIA  
Permanently Affiliated to Periyar University, Salem - 11  
2(f) & 12(b) Status Granted by UGC – New Delhi  
[www.trinitycollegenkl.edu.in](http://www.trinitycollegenkl.edu.in)



**Department of Computer Science,  
Department of Computer Applications  
& SWAYAM,  
Jointly Organize a One Day Webinar on**

**“5G / IOT IMPACT ON FUTURE DIGITAL LANDSCAPE ”**



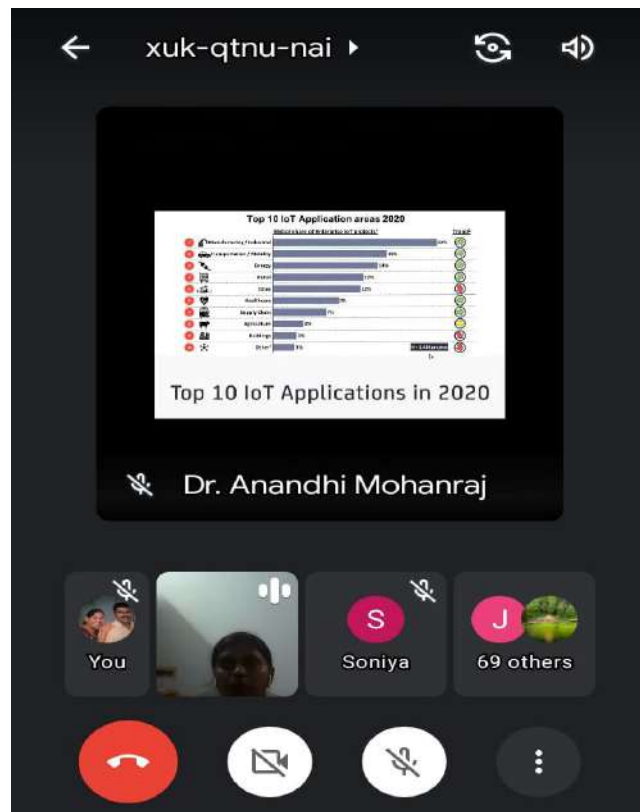
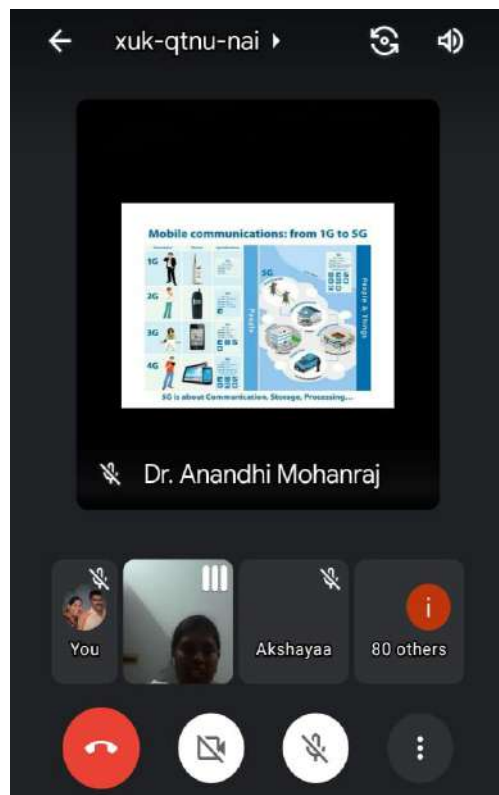
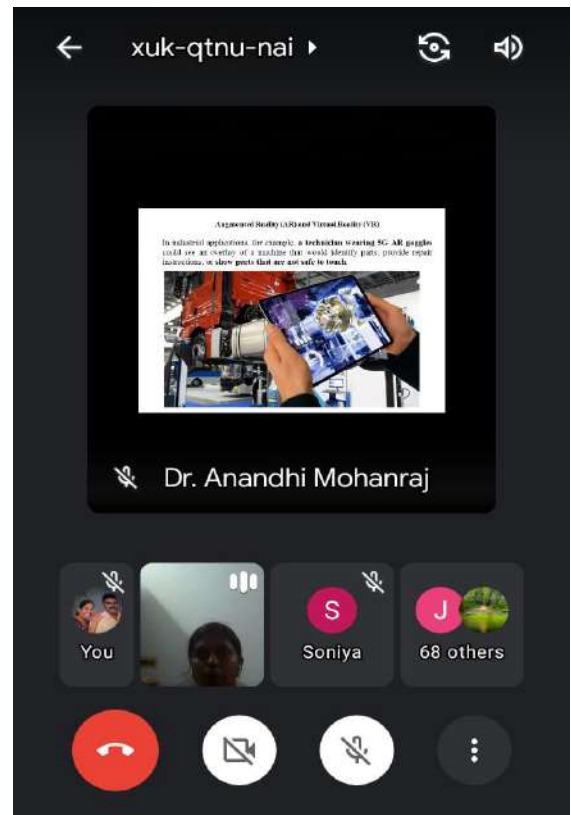
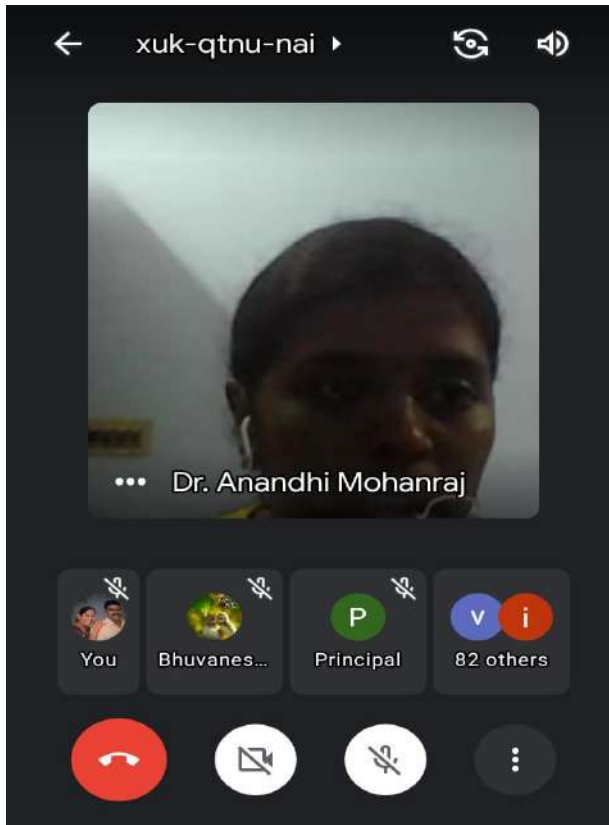
**Name of the special invitee**

**Dr. ANANDHI**  
**Faculty**  
**Department of Banking Technology**  
**Pondicherry University**  
**Kalapet**  
**Puducherry – 605 014.**

**Date – 06.01.2021 Time – 10.30 AM**  
**It will be held through the Google Meet**

**With Regards**

**Mr. P.K. Sengodan, Chairman**  
**Er. K. Nallusamy, Secretary**  
**Dr. M.R. Lakshiminarayanan, Principal**  
**Dr. Arasuparameswaran, Director – Academic**  
**Mr. N.S.SenthilKumar, Administrative Officer**  
**Mrs. K. Valarmathi, HOD (CS),**  
**Staff Members of CS,CA &**  
**The Members of SWAYAM**



## **5G/IOT Impact on Future Digital Landscape**

Our College departments of Computer Science, Computer Applications and SWAYAM jointly organized a one day webinar event entitled **“5G/IOT Impact on Future Digital Landscape”** on **06th January 2021**. It was held through the Google Meet of Video Conferencing. **Dr. Anandhi, Faculty, Dept. of Bank Technology, Pondicherry University, Kalapet, Puducherry** was the resource person.

The forthcoming launch of 5th generation of cellular mobile communication is great news for the markets of the internet of things. The IOT is on rise, the number of connected devices is set to enhance from 700 million to 3.2 billion by 2023. As per the reports, 5G will be 10 times speedily and fast that current Long Term Evolution Network, she elaborately elucidated. Also she described the importance of 5G networks and also the internet of things – its impact on the landscape of hereafter.

Dr M.R. Lakshiminarayanan, Principal of the College has delivered the welcome address and introduced the chief guest.

Mr. P.K. Sengodan, Chairman of the College presided over the webinar. Er. K. Nallusamy, Secretary & Dr. Arasuparameswaran, Director –Academic of the College offered the felicitation address.

The faculty members of Computer Science Mrs. K. Valarmathi, Mrs. R.Navamani, Mrs. S.Bhuvaneshwari, Dr N. Elamathi, Mr N.S. Senthilkumar, Mrs S Usharani, Mrs S Priya, Mrs. K. Mekala, Mrs. M. Malathi, Mrs. A. Kavitha, Mrs. D. Prabha and Mrs. V. Gayathri attended that webinar event.

More than 80 students benefited through this webinar programme.



TRINITY COLLEGE FOR WOMEN (Arts & Science)  
NAMAKKAL-637 002 TAMILNADU, INDIA  
Permanently Affiliated to Periyar University, Salem - 11  
2(f) & 12(b) Status Granted by UGC – New Delhi  
[www.trinitycollegenkl.edu.in](http://www.trinitycollegenkl.edu.in)

Department of Computer Science,  
Department of Computer Application &  
SWAYAM,  
Jointly Organize a One Day Webinar on

**“NETWORKS AND CYBER SECURITY”**

Name of the special invitee



Dr. S. SHANMUGAM  
Assistant Professor  
Department of Computer Science and Engineering  
Kongunadu College of Engineering and Technology  
(Autonomous)  
Namakkal – Trichy Road  
Tholurpatti, Thottiam – 621 215  
Trichy (Dt).

**DATE – 11.01.2021 TIME – 2.30 PM**

**GOOGLE MEET - <https://meet.google.com/xuk-gtnu-nai>**

**With Regards**

Mr. P.K. Sengodan, Chairman  
Er. K. Nallusamy, Secretary  
Dr. M.R. Lakshiminarayanan, Principal  
Dr. Arasuparameswaran, Director – Academic  
Mr. N.S. SenthilKumar, Administrative Officer  
Mrs. K. Valarmathi, HOD (CS),  
Mrs.S.Usharani, Co-Ordinator, SWAYAM &  
Staff Members of CS, CA.

Shanmugam S is presenting

Meeting details

People (17)

- Bhuvaneshwari Srinivasan
- Boornika Boornil
- Bowyerhanshi Ind B.S.
- Chissa Sri
- Dr. N.ELAMATHI
- Gobika.M I BSC CS A
- Guna Selvi

Turn on captions

Shanmugam S is presenting

Activate Windows

Go to Settings to activate Windows

Show all

BARTHI SEM

15UPH154E\_12UC04G...

16UPH140E\_12UC...pdf

Type here to search

14:54 11-01-2021

Meeting details

People (14)

- Indira.G I BSC cs A
- J.Reetha I BSC CS B
- Jegadiveshwari G
- Juliet Iatha.A I bec cs-A.
- Karishka Kannan
- Kavin Thala
- Kaviya Anuragum

Turn on captions

Present now

Activate Windows

Go to Settings to activate Windows

Show all

BARTHI SEM

15UPH154E\_12UC04G...

16UPH140E\_12UC...pdf

Type here to search

14:54 11-01-2021

meet.google.com/kuq-qtnu-rai?pli=1&authuser=0

Sharmugam S is presenting

Meeting details

1/3

People (3/9)

- prathadithya (You)
- Aarthi Thiyagarajan
- Archana Selvaraj
- Bharathi Priya
- Bhuvaneshwari Irimvasan
- Boonika Booni
- Boviyadharsini Ind B.S.

ARE WOMEN SAFE ON INTERNET?

Dr. S.Shannugam  
APICSE  
Konguvelu College of Engineering and Technology, Trichy

18UPH1406\_12VC...pdf

Type here to search

14:48 11-01-2021

meet.google.com/kuq-qtnu-rai?pli=1&authuser=0

Sharmugam S is presenting

Meeting details

People (3/9)

- prathadithya (You)
- Aarthi Thiyagarajan
- Archana Selvaraj
- Bharathi Priya
- Bhuvaneshwari Irimvasan
- Boonika Booni
- Boviyadharsini Ind B.S.

BUT, BEWARE!

CYBER SECURITY

PRIVACY SETTINGS

18UPH1406\_12VC...pdf

Type here to search

14:48 11-01-2021

## **Network and Cyber Security**

Our College departments of Computer Science, Computer Applications and SWAYAM jointly organized a one day webinar event entitled “**Network and Cyber Security**” on **11<sup>th</sup> January 2021 (Monday) @ 2.30 PM. Dr S. Shanmugam, Assistant Professor in Computer Science Engineering and Technology, Kongunadu College of Engineering and Technology (Autonomous), Namakkal to Trichy Main Road, Tholurpatti, Thottiam, Trichirappalli District** was the resource person.

A network is a collection or set of computing devices connected to one another to create and establish communication and also share available resources. A network will comprise hardware and software devices. We can have a network even if we are not connected to the internet. Computer Networks make it possible for people to transference files from one place to another and to communicate taking the shortest time possible, he stated. Apart from that he explained the network operations of pure network applications and stand alone network applications. In addition, she spoke on the topic of cyber security. Cyber security is the practice of defending computers, servers, mobile devices, electronic system networks and data from malicious and fierce attacks. It is known as IT security or Electronic Information securities.

Cyber security is especially important on the internet and wireless networks such as WIFI – Bluetooth, he pointed out. Good cyber security decreases the risk of cyber attacks. It is the protection of internet connected systems including software, hardware, etc., he indicated.

The faculty members of Computer Science Mrs. K. Valarmathi, Mrs. R. Navamani, Mrs S Bhuvaneshwari, Dr N Elamathi, Mr. N.S. Senthilkumar, Mrs. S. Usharani, Mrs. S. Priya, Mrs. K. Mekala, Mrs. M. Malathi, Mrs. A Kavitha, Mrs D Prabha and Mrs.V. Gayathri took part.

More than 90 students benefited from his talk.



# **TRINITY COLLEGE FOR WOMEN (ARTS & SCIENCE)**

Namakkal-637002, TamilNadu, India  
[Permanently Affiliated to Periyar University, Salem  
and 2f & 2b status granted by UGC-New Delhi]  
([www.trinitycollegenkl.edu.in](http://www.trinitycollegenkl.edu.in))

## ***DEPARTMENT OF COMPUTER SCIENCE***

Conduct a One Day Event Entitled

### ***Computer Literacy Programme for Non-Teaching Staff Members***

#### ***Name and Address of Invited Talker***

**Mrs.M.Malathi,  
Assistant Professor  
Department of Computer Science,  
Trinity College for Women,  
Namakkal.**

***DATE: 24.04.2021***

***TIME: 11.00 AM***

***VENUE: Lab - III***

**With Regards**

**Mr.P.K.Sengodan,Chairman**

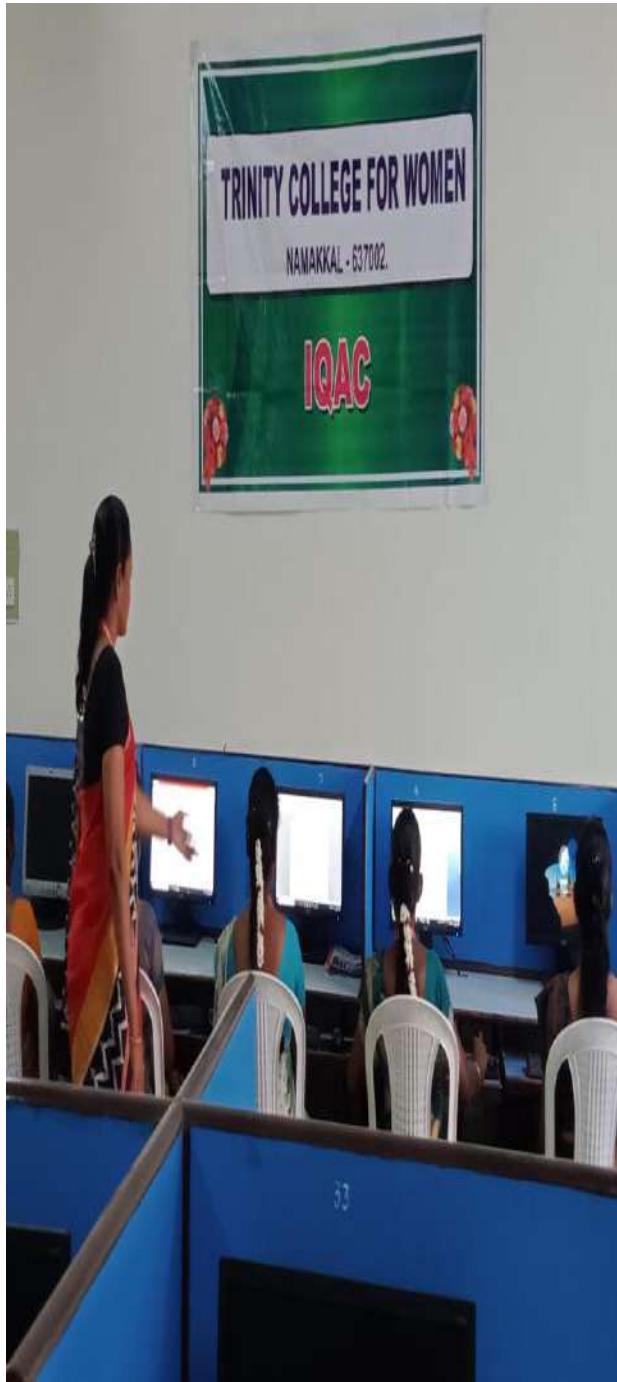
**Er.K.Nallusamy,Secretary**

**Dr.M.R.Lakshminarayanan,Principal**

**Dr.Arasu Parameswaran,Academic Director,**

**Mrs.K.Valarmathi,HOD of Computer Science**

**Faculty Members and Students of Computer Science & Applications**



## Computer Literacy Programme for Non-Teaching Staff Members

The Department of Computer Science in cooperation with Internal Quality Assurance Cell of Trinity College for Women (Arts and Science), Namakkal conducted a one day event entitled “**Computer Literacy Programme for Non-Teaching Staff Members** of Trinity College for Women” on **24th April 2021** in the laboratory of Computer Science.

**Mrs.M. Malathi**, Assistant Professor in Computer Science of the College was the resource person and she inculcated the some computer related topics like basic knowledge of MS Office, MS Excel, Internet Technologies, Browsing of computer, Sending and receiving of emails, Downloading the files and other basic computer skills both orally and practically.

All the office staff members and lab assistants of various departments took part in that programme.