

**TRINITY COLLEGE FOR WOMEN**

**DEPARTMENT OF COMPUTER SCIENCE**

**2018-2019**

## ORGANIZING COMMITTEE

### Chief Patron

Mr. P. K. SENGODAN,  
Chairman

### Patron

Er. K. NALLUSAMY,  
Secretary

### Advisory Committee

Dr. R. KULANDAIVEL, Trustee  
Mr. D. CHANDRASEKARAN, Trustee  
Mr. P. PALANISAMY, Trustee  
Mr. RAMA SRINIVASAN, Trustee  
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Mr. S. GOPAL, Trustee  
Mr. J. ARUN KUMAR, Trustee

### Chair Person

Dr. M.R. LAKSHMINARAYANAN  
Principal

### Organizing Secretary

Prof. K. VALARMATHI  
Professor & Head, Dept. of CS.  
Mobile & Whatsapp: 9487570746

### Joint Secretary

Prof. R. NAVAMANI  
Mobile & Whatsapp: 8012355078

### Conference Co-ordinator

Prof. N.S. SENTHILKUMAR  
Administrative Officer & Faculty of CS,  
Mobile & Whatsapp: 9443515368

### Committee Members

Prof. A. VIJAYASARATHI, Mob: 9787578750  
Prof. S. BHUVANESWARL, Mob: 9788013907  
Dr. N. ELAMATHI, Mob: 9487494921  
Prof. S. USHARANI, Mob: 9600335511  
Prof. S. PRIYA, Mob: 8012033472  
Prof. K. MEKALA, Mob: 9003454940  
Prof. M. MALATHI, Mob: 9443706257  
Prof. N. VIJAYARANI, Mob: 9345194779  
Mrs. D. PRABHA, Programmer

Our Other Educational Institutions

(i) Trinity Academy Matric Hr.Sec. School  
And

(ii) Trinity International School (CBSE),  
Trinity Nagar, Mohanur Road,

## Trinity College for Women, Namakkal INTERNATIONAL CONFERENCE

ON

"RECENT INNOVATIONS IN COMPUTER SCIENCE &  
INFORMATICS" (RICI)

### REGISTRATION FORM

Name :  
Designation :  
Department :  
College Address :  
Category : Student/Faculty/Research Scholars/Others  
Address for Communication :  
Mobile Number :  
E-Mail Id :  
Title of the Paper :  
Whether you are : Participating/Presenting  
Registration Fee : DD/Cash

### PAYMENT DETAILS

DD Amount :  
DD No. : Date :  
Bank Name :  
The DD should be drawn in the favour of "The Principal,  
Trinity College for Women, payable at Namakkal".

In case of fund transfer  
Account Name : The Principal,  
Trinity College for Women.  
Account No. : 117711500005030  
IFSC : KVBL0001177  
MICR Code : 636053011  
Bank Name : The Karur Vysya Bank Ltd.,  
Namakkal West.

Note: Registration Kit, Lunch, Tea, Snacks and certificate will  
be provided to all the participants.

Signature of the Head of the Institution

## Trinity College for Women (Arts & Science)

(Permanently Affiliated to Periyar  
University, Salem)  
Namakkal – 637 002, Namakkal Dt.,  
Tamil Nadu

One Day  
International Conference  
On  
"RECENT INNOVATIONS IN  
COMPUTER SCIENCE &  
INFORMATICS"  
10<sup>th</sup> August 2018, Friday



Organized by

PG & Research Department of  
Computer Science

Phone No. : 04286-266669  
Mobile No : 9487570746, 8012355078

Website: [www.trinitycollegenkl.edu.in](http://www.trinitycollegenkl.edu.in)

Email : [trinicdept@gmail.com](mailto:trinicdept@gmail.com)  
[tcwshod@trinitycollegenkl.edu.in](mailto:tcwshod@trinitycollegenkl.edu.in)



### About the Trust

Trinity Academy Charitable Trust incepted on 1998. Under this trust, Trinity College for Women (Arts and Science) is functioning. Its head office is situated in Trinity Nagar, Mohanur Road, (SH-95), Namakkal Taluk & District in Tamil Nadu State. The main aim of this trust is upliftment, enhancement and growth of women's higher education in and around Namakkal surroundings. Every year, these trustees of our college are given management special scholarship for the benefit of meritorious students, sports achievers and economically backward students.

### About the College

Trinity College for Women (Arts and Science) is permanently affiliated to Periyar University, Salem-636 011. It was started in the Year of 2000 with the aim of imparting higher education to women students. Our Motto is "Knowledge is Power". The college aims to "Install Discipline, Education and Service".

At present our college offers the following UG, PG and Research Courses.

#### UG Courses

B.A. Tamil

B.A. English

B.Sc. Mathematics

B.Sc. Physics

B.Sc. Chemistry

B.Sc. Computer Science

B.C.A

B.Com

B.Com (CA)

#### PG Courses

M.A. English

M.Sc. Mathematics

M.Sc. Computer Science

M.Com

M.Sc. Physics

M.Sc. Chemistry

#### Research Courses

M.Phil. English

M.Phil. Comp. Science

M.Phil. Commerce

### Apart from this

Ph.D. Computer Science (PT),

Ph.D. Commerce (PT) &

Ph.D. Tamil (PT) are offered.

### Location of the College

Our Trinity College for Women (Arts and Science) is situated in Vagurampatti village (Namakkal-Karur state highway via Mohanur & Vangal), The distance of the College is 4 kms from Namakkal, 28 kms from Karur, 58 kms from Salem, 59 kms from Erode, 120 kms from Tiruppur, 160 kms from Coimbatore, 85 kms from Trichy (Nearest Airport), 175 kms from Madurai, 260 kms from Bengaluru and 370 kms from Chennai. The closest bus stand and Railway station is Namakkal.

### About the Department

The Department of Computer Science and Applications was established in the year 2000. Our departments offers B.Sc., BCA., M.Sc., and M.Phil., Ph.D., Part time courses. Our department has well experienced, qualified, committed faculty members who produce excellent results in the University Examinations.

### About the Conference

Computer Science and Informatics specializes in the training of students who want to apply their knowledge of technology in scientific environments (Computer Science) or in the corporate world (Informatics). It is an opportunity to observe the recent researches, results and ideas in computer science and informatics. The primary objective of the conference is to promote scientific information exchange amongst subject experts, researchers, developers and students.

The scientific program of the conference will consist of presentation by the students and research scholars. The conference will address the recent developments and trends in computer science and informatics.

### Resource Persons

Experts from leading educational institutions and IT industries will handle the sessions.

### Areas for Papers

- Data Mining & Data Warehousing
- Big Data Analysis
- Wireless Sensor Networks
- Internet of Things
- Software Engineering
- Artificial Intelligence
- Multimedia and its Applications
- Advanced Operating System
- Discrete Structure
- Trouble Shooting
- Digital Image Processing
- Cloud/Grid/Green/Mobile/Soft Computing
- Web Design & Security
- Network Security
- Social Networks
- Growth of E-Commerce
- And Other Topics related to RICCI Theme

### Registration Fees

Student Delegates : Rs. 250

Research scholars : Rs. 300

Faculty Delegates : Rs. 350

Industrialists : Rs. 500

Participants : Rs. 200

### Note:

The abstract of the paper in about 200 words should be sent to the E-Mail:

[trincisdept@gmail.com](mailto:trincisdept@gmail.com),

[tcwshod@trinitycollegenkd.edu.in](mailto:tcwshod@trinitycollegenkd.edu.in).

The papers should be in IEEE format. Author has to pay Rs.900 in addition with Registration Fee for the publication of Article in the UGC approved journal of "Research Explorer" (International Journal) with ISSN Journal Number: 63185 (Only for selected Papers).

### Important Deadlines:

Abstract : 18-07-2018

Full Paper Submission : 27-07-2018

Last Date for Registration : 01-08-2018

Date of Conference : 10-08-2018





## **RECENT INNOVATIONS IN COMPUTER SCIENCE AND INFORMATICS**

Our College PG and Research department of Computer Science and Computer Applications have organized a one day international conference entitled “**Recent Innovations in Computer Science and Informatics**” on **10<sup>th</sup> August 2018** in our College new air-conditioned conference hall.

**Dr. K. Jothimani, Professor of MCA, Kurinchi Venkatramana Gowda (KVG) College of Engineering, Sullia, Dakshin Karnataka District, Karnataka state and Dr. N. Umadevi, Associate Professor and Head, Department of Computer Science and Information Technology, Sri Jayendrar Saraswathy Maha Vidyalaya College of Arts and Science, Singanallur, Coimbatore** were the chief Guests.

This conference was a superb successfulness.

More than 140 research papers have received in this conference till now. 40 research papers have been presented in the technical session of this conference. Apart from our students of Trinity College for Women some research scholars, faculty members and students from Karur Kongu College of Arts and Science for Women, Karur, Shri Sakthi Kailash College for Women, Salem, Pavai Arts and Science College for Women, Pachal, Rasipuram, Government Arts College, Salem – 7, Muthayammal College of Arts and Science, Rasipuram, Muthayammal Memorial College of Arts and Science, Rasipuram, Selvamm Arts and Science College, Namakkal, Sengunthar Arts and Science College, Tiruchengode, Mahendra College of Arts and Science, Kalipatti, Tiruchengode, Vivekananda College of Arts and Science College for Women, Tiruchengode, M. Kumarasamy College of Engineering and Technology, Dhalavaipalayam, Karur, etc, have actively participated in this conference.

Mr. P.K. Sengodan, Chairman of the College presided over the conference. Er. K. Nallusamy, Secretary of the College, Dr. R. Kulandaivel, President, Trinity Academy, Mr. D. Chandrasekaran, Secretary of Trinity Academy Matric Higher Secondary School, Namakkal, The Promoters of Trinity Academy Mr. P. Palanisamy, Mr. Rama Srinivaasan, Mr. S. Gopal, Mr. P. Dhayalan, Mr. J. Arunkumar and the former Prinipal of the College Dr. K. Muthuraj offered the felicitation address Dr. M.R. Lakshiminarayanan, Principal of the College welcomed the gathering.

The topics of Data Mining and Data Warehousing, Big Data Analysis, Wireless Sensor Networks, Internet of Things, Software Engineering, Artificial Intelligence, Multimedia and its Applications, Advanced Operating

System, Discrete Structure, Trouble Shooting, Digital Image Processing, Cloud/Grid/Green/Mobile/SofComputing, Web Design and Security, Social Networks, Growth of E-Commerce, etc., were presented by the research scholars and students.

The faculty of Computer Science and Computer Applications Mrs. K. Valarmathi, Mrs. R. Navamani, Mrs. A. Vijayasarithi, Mrs. S. Bhuvaneswari, Dr. N. Elamathi, Mrs. S. Usharani, Mrs. S. Priya, Mrs. K. Mekala, Mrs. M. Malathi, Mrs. N. Vijayarani, Mrs. D. Prabha, Mrs. V. Gayathri and the Administrative Officer Mr. N.S. Senthilkumar were present on that occasion.

**“E-waste Exhibition”** was held on the same day. Our Computer Science and Computer Applications students of Trinity College for Women have nicely arranged this exhibition.

More than 700 students participated in this conference.

## VALEDICTORY FUNCTION

**Date:** 11-09-2018 (Tuesday)

**Time:** 3:00 PM

**Valedictory Address :** **Mr.D.Chanadrsekaran,**  
Former Faculty, Dept. of  
Commerce, Aringar Anna  
Govt. Arts College,  
Cheyyar - 604407  
Thiruvannamalai Dt.

**Felicitation Address :** **Mr.Rama Srinivaasan,**  
Secretary,  
Trinity International School.  
**Mr.S.Gopal,** Director,  
Trinity Academy.  
**Mr.P.Dhayalan,** Director,  
Trinity Academy.  
**Mr.J.Arunkumar,** Director,  
Trinity Academy.

**Feed Back :**

**Certificate**

**Distribution :**

**Vote of Thanks :** **Mrs.K.Valarmathi,**  
Programme Coordinator &  
Asst. Prof. Department of  
Computer Science,  
Trinity College for Women

**National Anthem**



**TAMIL NADU STATE COUNCIL FOR SCIENCE &  
TECHNOLOGY(TNSCST), CHENNAI**

**AND**



**NATIONAL COUNCIL FOR SCIENCE TECHNOLOGY  
COMMUNICATION(NCSTC), NEW DELHI**

**AND**



**TRINITY COLLEGE FOR WOMEN(ARTS & SCIENCE)  
NAMAKKAL  
DEPARTMENT OF COMPUTER SCIENCE**

**Jointly Organize the 2 day programme on**

**"COMPUTER LITERACY PROGRAMME FOR  
KOLLI HILLS SC & ST STUDENTS"**

**Date:** 10th September 2018 (Monday)

11th September 2018 (Tuesday)

**Venue:** TRINITY COLLEGE CAMPUS, NAMAKKAL

## INAUGURAL FUNCTION

Date: 10-09-2018 (Monday) Time: 9:45 AM

Prayer Song : Tamil Thai Vazhthu

Lighting the Lamp

Welcome Address : **Dr.M.R.Lakshiminarayanan,**  
Principal,  
Trinity College For Women

Presidential Address : **Mr.P.K.Sengodan,**  
Chairman,  
Trinity College For Women.

Felicitation Address : **Er.K.Nallusamy,**  
Secretary,  
Trinity College for Women.

**Dr.R.Kulandaivel,**  
President,  
Trinity Academy  
Mat. Hr. Sec. School.

**Mr.P.Palanisamy,**  
President,  
Trinity International School.  
(CBSE)

Inaugural Address : **Prof.G.Mayilvaganan,**

Asst. Prof. in Computer Science  
Aringar Anna Govt. Arts College,  
Namakkal-637002.

Technical Session : **Mrs.R.Valarmathi,**

Co-ordinator,  
Sumo Computers,  
145-E, Trichy Main Road,  
Namakkal - 637001.

And

**Mr.N.S.Senthilkumar,**

**Mrs.R.Navamani,**

**Mrs.A.Vijayasarithi**

**Mrs.S.Bhuvaneswari,**

**Dr.N.Elamathi**

**Mrs.S.Usharani,**

**Mrs.S.Priya**

**Mrs.K.Mekala,**

**Mrs.M.Malathi,**

**Mrs.N.Viayarani,**

**Mrs.D.Prabha**

**Mrs.V.Gayathri**

Faculty Members of  
Computer Science,  
Trinity College For Women





## **COMPUTER LITERACY PROGRAMME FOR KOLLI HILLS**

### **SC & ST STUDENTS**

Tamil Nadu State Council for Science and Technology, Chennai has sanctioned a sum of Rs. 20000/- (Rupees twenty thousand only) for conducting the two day programme on **“Computer Literacy Programme for Kolli Hills SC & ST students”**. This programme will be held on **10<sup>th</sup> and 11<sup>th</sup> September 2018** in our College campus. This programme is conducted by the department of Computer Science.