

**Two Day**  
International Conference On  
"RESEARCH TECHNOLOGY OF EMBEDDED  
SYSTEM IN COMPUTER SCIENCE"

**ICRTESSCS @ 20**

3<sup>rd</sup> & 4<sup>th</sup> FEBRUARY 2020

**REGISTRATION FORM**

Name :  
Designation :  
Department :  
Institution :  
Category : Industry / Faculty /  
PG Students / Research Scholar  
Title of the Paper :  
Paper Presentation :  
Participation :  
Poster Presentation :  
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Registration Fee : DD / Cash  
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Date :  
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**Participant Head of the Dept.**

**DEAR SIR / MADAM**

PG & Research Department of Computer Science, Idhaya College for Women, Kumbakonam is extremely happy to invite delegates from Universities / Colleges / Department to take part in the deliberation of Two Day International Conference on "RESEARCH TECHNOLOGY OF EMBEDDED SYSTEM IN COMPUTER SCIENCE - ICRTESSCS @20" scheduled to be held on 3<sup>rd</sup> & 4<sup>th</sup> February 2020. We invite the faculties of B.Sc (CS), B.Sc(I.T), B.C.A., B.Sc(SD), & students of PG, Research Scholars to participate in the Conference. This is a good opportunity for the students to improve their technical and practical skills in Research Technology of Embedded System Technology in Computer Science. Your participation & Co – Operation is earnestly solicited.

**ABOUT IDHAYA**

Idhaya College for Women is one of the prestigious institutions affiliated to Bharathidasan University, Tiruchirappalli run by the Franciscan Sisters of Immaculate Heart of Mary Congregation. The Congregation with a history of 175 years in the educational sector inaugurated the college in the jubilee year 2000 with the motto "Strive to Shine". The aim of the college is to provide Education to downtrodden & the marginalized focusing on emancipation of Women. The primary purpose of Idhaya is to provide a learning environment in which, staff and students can discover, examine critically, preserve and transmit the knowledge, wisdom and values that will improve the quality of life for all. Idhaya brings out moral hearts and its divine goal is making pure thoughts in the students. The College has a good number of students of about 3250, pursuing 10 Under Graduates, 8 Post Graduates and 7 M.Phil Programmes & Ph.D in Tamil(FT/PT) respectively. The Institution was recognized by UGC 2(f) and 12(B) in the year 2018. The College offers Certificate Courses affiliated to Bharathidasan University. The College aims at training young women to be leaders in all walks of life and serves their fellow men in Justice, Truth and Love.

**CHIEF PATRON**

Rev.Sr.CLAUDINE AROKIA MARY, M.A., B.Ed.,  
Secretary

**PATRON**

Rev.Sr.Dr.EUGIN AMALA, M.Sc., B.Ed., Ph.D.,  
Principal

**ORGANISING CHAIR & CONVENOR**

**Dr.C.PREMILA ROSY**  
M.Sc (CS),M.C.A.,M.Phil.,M.Ed.,M.A(Psy),SET.,Ph.D.,  
Head, Department of Computer Science.

**ORGANIZING MEMBERS**

Ms.M.VAISHNAVI, M.Sc(IT), M.Phil., Asst.Professor.  
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Website : [www.icw-rtescs20.com](http://www.icw-rtescs20.com)

Email : [icwscspr@gmail.com](mailto:icwscspr@gmail.com)

**Contact**

**+91 98652 70712**

**+91 76390 23118**

**ABOUT DEPARTMENT**

The Department of Computer Science have been functioning in the College since 2000. The Computer Department widened its Academic Arena with the commencement of PG programme in Computer Science in the Year 2010 & M.Phil in the Year 2019. In all these years the department has produced 100% Result, Gold Medals and many University Rank Holders in UG & PG.

The department strives to strengthen the students to build a prosperous and egalitarian society. The department have earned the reputation for academic excellence by securing top ranks in the university and also our students are placed in various companies. We have good team of faculty members dedicated to the cause of higher education.

**ABOUT THE CONFERENCE**

"Computer science is the study of processes that interact with data and that can be represented as data in the form of program. It enables the use of algorithms to manipulate, store and communicate digital information". This quote clearly describes the real essence of Computer Science.

Embedded systems are computer systems which mostly interact directly with other systems without the influence of human users. They are computerized systems within larger devices that control or increase the functionality of those devices. They often undertake monitoring, control and optimization tasks in security-critical applications.

The Embedded Systems Technology (EST) is a new era enabling the optimized design and verification of complex super-systems. EST simulation technologies and optimization methodologies are targeted at industries such as transport, communications and the military real-time embedded control super-systems.

**CALL FOR PAPERS**

- ◊ Cloud Computing
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- ◊ Data Mining & Web Mining
- ◊ Smart Computing Systems
- ◊ IOT
- ◊ Images Processing
- ◊ Social Networks
- ◊ Real Time Bigdata Analytics
- ◊ Mobile Computing
- ◊ Computational Intelligence
- ◊ Network & Wireless Security
- ◊ Artificial Intelligence
- ◊ Parallel Computing
- ◊ Wireless Sensor Networks



**IDHAYA COLLEGE FOR WOMEN**  
KUMBAKONAM - 612 001

(Run by Immaculate Sisters)  
Affiliated to Bharathidasan University  
(G.O.No.237/Dt.22.08.2000)  
(Recognized by 2(f) & 12(B) of UGC Act 1956)  
PH: (0435) 2414554, 2414077

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Organized by

PG & Research Department of Computer Science  
In Collaboration with



**An UGC-CARE Approved  
Group - A Journal**

**DATES TO REMEMBER**

Submissions of Abstract : 20.12.2019  
Notification of acceptance : 13.01.2020  
Submission of Full Paper : 20.01.2020  
Acceptance Notification : 22.01.2020  
Registration Fee : 25.01.2020

**REVIEW PROCESS**

Original contributions, including on-going / completed / unpublished research work, highlighting the theme of the conference are invited from Faculty members, Researchers and Students. The abstract should be limited to 200 words. A maximum of two authors can collaborate in presenting the papers.

For Paper format visit : [www.icw-rtescs20.com](http://www.icw-rtescs20.com)

The research paper should be purely based on empirical study and free from plagiarism. Experts will scrutinize after the acceptance of the paper. Qualitative Papers will be published in the UGC-CARE and Web of Science Journal

Each full paper submission should be regarded as an undertaking that if the paper is accepted, atleast one of the authors must present the work in the conference. Kindly mail the paper to [icwscspr@gmail.com](mailto:icwscspr@gmail.com)

**SUBMISSION GUIDELINES**

Each author must be register separately. Demand Draft for prescribed fees should be drawn in favour of "The Principal, Idhaya College for Women" payable at Kumbakonam.

**Account Details**

Account Name : The Principal, Idhaya College for Women  
Account No : 0253053000123306  
IFSC Code : SIBL0000253  
Bank : South Indian Bank, Kumbakonam

Registration	Rs.250/-
PG Students	Rs.1000/-
Research Scholars/Academicians/Industry Delegate	Rs.2000/-

Note : Additional amount of **Rs. 500/-** to be paid for each Co – author.

Participants are requested to apply for registration in the prescribed form. This Journal will be useful for all Research Scholars.