








**IECW launched the International Conference ICCIEEE'16 in association with  
CSI and ISTE chapters on 12<sup>th</sup> & 13<sup>th</sup> April 2016.**

<p><b>INFORMATION TO AUTHORS</b></p> <p>The authors are invited to submit their paper through e-mail: <a href="mailto:icciee16@gmail.com">icciee16@gmail.com</a> For guidelines and other information please refer our website <a href="http://www.iecw.edu.in/icciee.html">www.iecw.edu.in/icciee.html</a></p> <p><b>Registration Details</b></p> <table border="0"> <tr> <td>Category</td> <td>Indian Delegate</td> <td>Foreign Delegate</td> </tr> <tr> <td>Participants</td> <td>INR 500</td> <td>US\$ 10</td> </tr> <tr> <td>Students &amp; Research Scholar</td> <td>INR 1000</td> <td>US\$ 15</td> </tr> <tr> <td>Academicians</td> <td>INR 1500</td> <td>US\$ 25</td> </tr> <tr> <td>Industrialists</td> <td>INR 2000</td> <td>US\$ 30</td> </tr> </table> <p><b>Important Dates</b></p> <table border="0"> <tr> <td>Last Date for Paper Submission</td> <td>: 25<sup>th</sup> March, 2016</td> </tr> <tr> <td>Intimation of Selection</td> <td>: 30<sup>th</sup> March, 2016</td> </tr> <tr> <td>Registration with camera ready copy</td> <td>: 5<sup>th</sup> April, 2016</td> </tr> <tr> <td>Confirmation</td> <td>: 7<sup>th</sup> April, 2016</td> </tr> </table> <p><b>Location of Chinnasaalem</b></p> <p>This town is the midpoint of Chennai, Coimbatore and Trichy airports. Train facility is available from Chennai, Salem and Vinudhachalam to chinnasaalem railway station (3 km from college). Chinnasaalem is located between Attur and Kallakurichi in NH 69</p> 	Category	Indian Delegate	Foreign Delegate	Participants	INR 500	US\$ 10	Students & Research Scholar	INR 1000	US\$ 15	Academicians	INR 1500	US\$ 25	Industrialists	INR 2000	US\$ 30	Last Date for Paper Submission	: 25 <sup>th</sup> March, 2016	Intimation of Selection	: 30 <sup>th</sup> March, 2016	Registration with camera ready copy	: 5 <sup>th</sup> April, 2016	Confirmation	: 7 <sup>th</sup> April, 2016	 <p><b>IDHAYA ENGINEERING COLLEGE FOR WOMEN</b></p> <p>in association with CSI &amp; ISTE</p> <p><b>Organises</b></p>  
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<p><b>Nearest Visiting Spot</b></p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  <p><b>Kalvarayan Hill</b></p> <p>The Kalvarayan Hills are a major range of hills situated in the Eastern Ghats located 18 km from Chinnasaalem.</p> </div> <div style="text-align: center;">  <p><b>Yercaud</b></p> <p>Yercaud is a hill station in Salem District, in Tamil Nadu, India. It is located in the Shevaroy range of hills in the Eastern Ghats</p> </div> <div style="text-align: center;">  <p><b>Mettur Dam</b></p> <p>The Mettur Dam is one of the largest dams in India built in 1934. It was constructed in a gorge, where the Kaveri River enters the plains.</p> </div> </div>	<p><b>INTERNATIONAL CONFERENCE ON COMPUTING INFORMATION ELECTRONICS &amp; ELECTRICAL ENGINEERING (ICCIEEE'16)</b></p> <p>12-13 April 2016</p>																							
<p>Chinnasaalem - 606 201, Villupuram District, Tamil Nadu, India.</p> <p>Mobile: 99942 97281, 98654 20147, 04151-258325</p> <p>E-mail: <a href="mailto:idthaya@iecw.edu.in">idthaya@iecw.edu.in</a> ♦ Web: <a href="http://www.iecw.edu.in">www.iecw.edu.in</a></p>																								

### About the College

IECW is a premier institution located in Chinnassalem, started in the year of 2001 approved by AICTE and affiliated to Anna University Chennai. It is an ISO 9001: 2008 certified institution. IECW is a Christian minority institution runs by Franciscan Sisters of Immaculate Heart of Mary Congregation (FIHM), Puthucherry.

IECW continuously impart technical knowledge and inculcate professional skills and leadership quality among the students through quality education. Successful graduation and employability of the students are our main aim. We offer four UG Programme (CSE, ECT, EEE and IT) and two PG Programme (CSE & C.S).

IECW has well equipped laboratories, excellent classrooms, enviable library, playground, upgraded Internet lab, Wi-Fi facilities and made MoU with foreign Universities & various organization.

### About the Conference

The main objective of the ICCIEE'16 is to provide multifaceted forum among young researchers, budding engineers, industrialist and academicians to promote research and technological skills in the field of Computer Science, Information Technology, Electronics and Electrical Engineering. The conference has been designed to facilitate cognitive involvement of audience through highly experienced technocrats in their domains. It uplifts the competence and skills of the individuals and serves as a forum for dissemination of knowledge, sharing research and developments and effective implementation of the technologies and its applications.

### Call For Papers

The authors are requested to submit papers in the following areas but not to limited.

Green Computing	Cloud and Grid Computing
MOS/4G/5G	MANET/Sensor Technologies
Sixth Sense Technology	Algorithm Analytics
Glass Technology	Soft Computing
Information Security	Digital India
Big Data	Sensor Technologies
Speech / Signal / Image Processing	Wireless Communications
MEMS / NEMS	Applied Electronics
VLSI / Embedded Systems	
Special Machines	Energy Conservation
Power Electronics & Drives	NANO / MEMS Technology
Power Quality	Non Conventional Energy Sources
Power System Optimization & Control	Power System Transients
Smart Grid, Microgrid & Distributed Generation	FACTS

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**Er. S. Jayasundar** HoD/IT

**Vision of the College : Academic Excellence and Character Formation**

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## 2<sup>nd</sup> International Conference ICCIEEE'18 in association with CSI and ISTE under the R & D cell on 24<sup>th</sup> March 2018.

**Information to authors**  
The authors are invited to submit their paper through e-mail: [icciee18@gmail.com](mailto:icciee18@gmail.com)  
For guidelines and other information please refer our website [www.iecw.edu.in/icciee18.html](http://www.iecw.edu.in/icciee18.html)  
All the papers will be published in IJARTET. Selected papers will be recommended to Scopus indexed journal to IJET and JICT


**Registration Details**

Category	Indian Delegate	Foreign Delegate
Students and Research Scholars	INR1500	US\$25
Academician	INR2000	US\$35
Industrialist	INR2500	US\$45


**Important Dates**  
Last Date for full paper submission : 15 March, 2018  
Intimation of Selection : 17 March, 2018  
Registration with Camera Ready Copy : 20 March, 2018

**Address for Communication:**  
The Organizing Chair, 2<sup>nd</sup> ICCIEEE'18,  
Idhaya Engineering College for Women,  
Chinnasalem, Villupuram District, TamilNadu, India. 606201.  
Contact us: Ph: 9791643642, Ph: 950097748


**Location of Chinnasalem**  
This town is at the midpoint of Chennai, Coimbatore and Trichy airports. Train facility available from Chennai, Salem and Virudhachalam. Chinnasalem railway station is 3 km away from the college. Chinnasalem is located between Attur and Kallakurichi in Nilgiri




**Nearest Visiting Spot**




**Kalvarayan Hill**  
The Kalvarayan Hills are major range of hills situated in the Eastern Ghats located 18 km from Chinnasalem.




**Yercaud**  
Yercaud is a hill station in Salem District. It is located in the Shevarayan range of hills in the Eastern Ghats




**Mettur Dam**  
The Mettur Dam is one of the largest dams in India built in 1934. It was constructed in a gorge, where the Kaveri River enters the plains.



**IDHAYA ENGINEERING COLLEGE FOR WOMEN**  
in association with CSI & ISTE



Organises



**2<sup>nd</sup> INTERNATIONAL CONFERENCE ON COMPUTING  
INFORMATION ELECTRONICS & ELECTRICAL  
ENGINEERING  
(ICCIEEE'18)  
24 March 2018**

Chinnasalem - 606 201, Villupuram District, Tamil Nadu, India.  
E-mail: [idhaya@iecw.edu.in](mailto:idhaya@iecw.edu.in) Web: [www.iecw.edu.in](http://www.iecw.edu.in)

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### Call for the Papers

The authors are requested to submit papers in the following areas but not limited to it.

- |   |                                   |
|---|-----------------------------------|
| Neural Systems                                | IoT                               |
| Big Data Analytics                            | Virtual Reality                   |
| Cloud Computing and Social Networking         | MOS                               |
| Information Security and Forensic Science     | Mobile and Soft Computing         |
| Wireless Communication Design Automation      | System on chip / network on chip  |
| Nanotechnology / Electronic Design Automation | Antennas to microwave Engineering |
| Signal / Image Processing and Applications    | Green Electronics / Photonics     |
| Special Machines                              | FACS                              |
| Power Electronics and Drives                  | HVDC Transmission                 |
| Power Quality                                 | Solar Energy                      |
| Power System Optimization and Control         | Embedded Systems                  |
| Energy Conversion                             |                                   |
| Mathematical Modelling                        | Nano Technology                   |
| Fuzzy Statistics                              | Pollution abatement               |
| Source of Learning English                    | EEO Friendly Materials            |
| Battery Engineering                           |                                   |

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Rev. Ms. John Britto Mary, FHM, Secretary, IECW  
**Organizing Chair**  
Dr. R. Gururani, Principal, IECW  
**Organizing Secretary**  
Dr. Sr. A. Jenitta, FHM, Vice-Principal, IECW

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**Vision : Academic Excellence and Character Formation**

I C C I E E E 18

**Dr.Vincent Barraque, Professor, Engineering Education Project Manager, ICAM, France was the resource person for the 2<sup>nd</sup> International Conference ICCIEEE'18.**



**Prof. M. Arulaalan, Head of Department/ECE, Alpha College of Engineering and Technology, Pondicherry and Dr.V.Vijaya Kumar, Head of Department/IT, AVS Engineering College, Salem are the session chairs**



**3<sup>rd</sup> International Conference on Computing Information Electronics and Electrical Engineering was jointly organized by R&D Cell and CSI & ISTE on 08<sup>th</sup> March 2019**

**Information to Authors:**

The authors are invited to submit their paper through e-mail: [iecwcciee@gmail.com](mailto:iecwcciee@gmail.com). For guidelines and other information please refer our website: [www.iecw.edu.in/iccieee.html](http://www.iecw.edu.in/iccieee.html). All the papers will be published in **JASC – an UGC approved Journal, U. No.41238, ISSN No. 107651311**. For TECH EXPO '19 display, the exhibitors are requested to send one page write-up through e-mail for prior registration. Also, registration fee of ₹ 100 per head to be paid on spot.

Category	Indian Delegate	Foreign Delegate
Students and Research Scholars	₹ 1500	US\$25
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Last date for full paper submission	: 25 <sup>th</sup> February, 2019
Intimation of selection	: 27 <sup>th</sup> February, 2019
Registration with camera ready copy	: 04 <sup>th</sup> March, 2019
Registration with one page project write-up	: 06 <sup>th</sup> March, 2019

**Address for Communication:**

The Organizing Chair,  
3<sup>rd</sup> ICIEEE '19 & TECH EXPO '19  
Idhaya Engineering College for Women,  
Chinnasaalem, Villupuram District,  
Tamil Nadu, India – 606201,  
Mobile No: 9791643642, 9047035504

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in association with CSI & ISTE



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**3<sup>rd</sup> International Conference on Computing  
Information Electronics & Electrical Engineering  
ICIEEE '19**

**&  
TECH EXPO '19**

**Inter Collegiate Technical Project Exhibition  
for UG & PG Engineering Students**

**08<sup>th</sup> March 2019**

Chinnasaalem - 606 201, Villupuram District, Tamil Nadu, India.

E-mail: [idhaya@iecw.edu.in](mailto:idhaya@iecw.edu.in) Web: [www.iecw.edu.in](http://www.iecw.edu.in)

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**About the Conference and Tech Expo**

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**Call for the Papers**

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- |   |                                   |
|---|-----------------------------------|
| Neural Systems                            | IoT                               |
| Big Data Analytics                        | Virtual Reality                   |
| Cloud Computing and Social Networking     | MOS                               |
| Information Security and Forensic Science | Mobile and Soft Computing         |
| Green Communication                       | Image and Video Signal Processing |
| Li-Fi Communication                       | DSP Algorithms and Architectures  |
| RF for Wireless System                    | Cellular and Wireless Networks    |
| Energy Management & Audit                 | Advanced Control Systems          |
| Power Systems                             | Renewable Energy                  |
| Embedded Systems                          | HYDCT                             |
| Modern Power Converters                   | Special Machines                  |
| Mathematical Modelling                    | Nano Technology                   |
| Fuzzy Statistics                          | Pollution Abatement               |
| Source of Learning English                | Eco Friendly Materials            |

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**Dr. S. Nagarajan**, Central University of Tamil Nadu, Thiruvavur

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**Dr. P. Sumathi**, HoD / IT  
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**Dr. S. Jaya Prakash**, R&D Cell

ICIEEE 19

**Vision : Academic Excellence and Character Formation**

**Professor Rev. Dr. Olivier Artus, Director of Research, Catholic University of Paris, France was the resource person for the 3<sup>rd</sup> International Conference on Computing Information Electronics and Electrical Engineering.**







**Dr. E.Lakshmanan, M.Tech, Ph.D, Assistant Executive Engineer, Tamil Nadu Generation and Distribution Corporation Limited, Chennai & Er.K.Dinesh Raja, Cluster Manager, FACE, Chennai are the session chairpersons.**



# 4<sup>th</sup> International Conference on Computing Information Electronics and Electrical Engineering was jointly organized by R&D Cell and CSI & ISTE on 21 February 2020.



**IDHAYA**  
ENGINEERING COLLEGE FOR WOMEN

Organizes  
**ICCIEEE - 2020**  
Jointly with CSI & ISTE

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Superior General, FHM Congregation

**Patron**  
Rev. Mo. John Britto Mary, FHM  
Secretary, IECW

**Organizing Chair**  
Dr. R. Gurumani, Principal, IECW

**Organizing Secretary**  
Dr. Sr. A. Jenitta, FHM, Vice Principal, IECW

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Er. V. Karthikeyan, HoD / EEE  
Er. P. Sumathi, HoD / IT

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Dr. Bunyaratilayyanonvara, SIT University, Thailand  
Dr. Hsiang ChehHuang, National University of Kaohsiung, Taiwan  
Dr. Maged Abdeltawab El-Kemary, Al-Qadisiyah University, Iraq  
Dr. G. Nagarajan, PCC, Puducherry  
Dr. M. Muruganandam, ICT, Oman  
Dr. Sam Alaric, Wollega University, Ethiopia  
Dr. Joseph Sam Alaric, Wollega University, Ethiopia  
Dr. S. Nagarajan, Central University, Thiruvananthapuram  
Dr. P. Balakrishnan, MRECW, Telangana  
Dr. M.D. Selvaraj, NITM, Kancheepuram  
Dr. V. Ramadoss, NIT, Tiruchirappalli

**Important Dates**  
Last Date for full paper submission : 10<sup>th</sup> Feb, 2020  
Intimation of selection : 15<sup>th</sup> Feb, 2020  
Registration with camera ready copy : 17<sup>th</sup> Feb, 2020

## 4<sup>th</sup> INTERNATIONAL CONFERENCE ON COMPUTING INFORMATION ELECTRONICS & ELECTRICAL ENGINEERING (ICCIEEE - 2020) 21<sup>st</sup> February 2020

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### Call for Papers

Data Science and Big Data Analytics	Robotics	Energy Management & Audit	Mathematical Modelling
Deep Learning	Artificial Intelligence	Power Systems, Embedded Systems	Fuzzy Statistics
Machine Learning	Green Communication	Modern Power Converters	Source of Learning English
Internet of Things, MDS	Li-Fi Communication	Energy Savings	Battery Engineering
Design and Augmented Reality & Virtual Reality	Neural Networks	Energy Savings, Electric Vehicles	Quantum Computing
Cloud Computing and Social Networking	RF for Wireless System	Advanced Control Systems	Nano Technology
Information Security and Forensic Science	Image and Video Signal Processing	Renewable Energy, HVDC	Pollution abatement
Mobile and Soft Computing	DSP Algorithms and Architectures	Special Machines	Eco friendly Materials

### Information to Authors

The authors are invited to submit their paper through email: [iecwicciecee@gmail.com](mailto:iecwicciecee@gmail.com). For guidelines and other information, please refer our website: [www.iecw.edu.in/icciecee.html](http://www.iecw.edu.in/icciecee.html). Conference proceedings will be released in soft copy. Based on the author willingness, the papers will be forwarded to the following Scopus Indexed Journals (updated as on June 2019) for further processing subject to the terms and conditions stipulated by the Publishers.

- International Journal of Recent Technology and Engineering (IJRTE) ISSN No: 2277-3878 (online)
- International Journal of Innovative Technology and Exploring Engineering (IJITEE) ISSN No: 2278-3075 (online)
- International Journal of Scientific and Technology Research ISSN No: 2277-8616
- International Journal on Emerging Technologies ISSN Print : 0975-8364, (Online): 2249-3255

Note: Paper should have Introduction, Literature Review, Methodology, Results and Discussion, Conclusion and Reference with sufficient information. Plagiarism should be less than 20%. Author affiliation should be clearly mentioned.

### Paper Format

Paper Length : 6 – 8 pages  
Font : Times New Roman, Size 12  
Line : Single Line Spacing  
Column : Single Column

### Registration Fee

Sl. No.	Category	Indian Authors and Delegates	Foreign Authors and Delegates
1.	Student and Research Scholars	₹ 1000	US \$20
2.	Academician	₹ 1500	US \$25
3.	Industrialist	₹ 2000	US \$30

## Project Expo - 2020

**Organizing Chair**  
Dr. S.A. Amutha Jeevakumari, R&D Cell, IECW

**Organizing Secretary**  
Er. S. Jayaprakash, R&D Cell, IECW

**Steering Committee**  
Er. J. R. Lydia Jenifer, R&D Cell, IECW  
Er. J. Sumitha Josephine, R&D Cell, IECW

### About the Tech Expo

Tech Expo - 2020 aims to exhibit the transformation of technical knowledge into working models. Further it facilitates the participants to interact and gain knowledge of various projects from different engineering domain submitted by their counterparts. It is a forum for enhancing technical competencies of innovative ideas.

### Instructions

- Maximum number of students per project is limited to 4 only.
- For display, exhibitors are requested to send one page write up through email: [iecwicciecee@gmail.com](mailto:iecwicciecee@gmail.com) for prior registration in the prescribed download format.
- On the day of event all the exhibitors should report on or before 9.30 a.m.
- Display should be available with all aids (Poster, Chart, etc...) with a demonstrator from 10.30 a.m. to till valedictory function.
- Demo table with power supply will be provided and no other accessories will be provided.
- Selected projects will be awarded. - Jury decision will be final. - Registration fee of ₹ 100 per head to be paid on spot.

**Dr. Michael Pillay, Professor, Department of Biotechnology, Vaal University of Technology, South Africa was the resource person for the 4<sup>th</sup> International Conference on Computing Information Electronics and Electrical Engineering.**





**Dr. H. Lilly Beulah, Professor & Head of CSE Department, Mahendra Engineering College, Salem and Dr. G. Shanthy, Associate Professor of ECE Department, Vel Tech, Chennai are the session chairs.**





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RESOURCE PERSON



**Dr. P.PRAKASAM**, M.Tech., Phd.,  
Professor  
School of Electronic Engineering  
Vellore Institute of Technology,  
Vellore.

Associate Editor @ IEEE Access  
Guest Editor @ SPRINGER  
Reviewer @ ELSEVIER, IEEE, SPRINGER  
and TAYLOR & FRANCIS

**Organizing Committee:**  
Sr. I.Maria Anand Milani, AP/IT  
Ms. J.Sumitha Josephine, AP/ECE



**Convener :**  
Dr. S.A.Amutha Jeevakumari HOD //ECE  
**Co ordinators :**  
Er. S.Jaya Prakash ASP/CSE  
Dr. A.Praveena Professor/Chemistry

## Research and Development Cell

Organize

Two days Webinar  
on

**Research Methodology, Article Writing and  
Publishing**

23/06/2020 & 24/06/2020  
(3.00 pm to 4.30pm)

**23.06.2020-24.06.2020: Webinar on “Research Methodology, Article Writing and Publishing” was organized by Research and Development Cell (R&D Cell). The resource person was Dr.P.Prakasam, Professor, School of Electronic Engineering, Vellore Institute of Technology, Vellore.**

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**Research and Development Cell**  
Organizes

 **Online Awareness Programme**  
**Patenting Practices in India**



Resource Person

**Dr. S. P. Subramaniyan**  
Dy. Controller of Patents and Designs  
Chennai

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**Who can attend :**  
Faculty from Technical Institutions  
Technocrats  
Research Scholars  
Final year UG /PG Engg. Students

**Date: 18.07.2020**  
**Time: 4.30 to 5.30 pm**

**Convenor:** Dr. S. A. Amutha Jeevakumari, HOD/ECE  
**Moderators:** Er. S. Jaya Prakash, ASP/CSE  
Dr. A. Praveena, Professor/Chemistry  
**Organizing Team:** Er. Sr. J. Arockia Jaya, ASP/CSE  
Er. J. Sumitha Josephine, AP/ECE

18.07.2020: Online Awareness Programme on “Patenting Practices in India” was organized by Research and Development Cell (R&D Cell). The resource person was Dr.S.P.Subramaniyan, Deputy Controller of Patents and Designs, Chennai.



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**SPEAKER**



**Dr. A A Bazil Raj**

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DEFENCE INSTITUTE OF ADVANCED  
TECHNOLOGY (DIAT), DRDO  
PUNE, MAHARASHTRA - 411 025.

**18.09.2021: Webinar on “Preparation of Project Proposal for Funding Agencies” was jointly organized by Internal Quality Assurance Cell (IQAC) and Research & Development Cell (R&D Cell). Dr.A.A.Bazil Raj, Electronics Engineering, Defence Institute of Advanced Technology , DRDO, Pune, Maharastra-411 025 was the resource person .**