

## REGISTRATION FORM

**15<sup>th</sup> NATIONAL CONFERENCE  
ON  
SIGNAL PROCESSING  
COMMUNICATION & VLSI DESIGN  
NCSCV'23  
11<sup>th</sup> & 12<sup>th</sup> May 2023**

Name :  
Designation :  
Institution :  
Address for  
Communication :

Contact No :  
E-Mail id :

### CATEGORY

Student\*   
Research Scholar   
Faculty   
Delegate from Industry

### PAYMENT DETAILS

Amount :  
DD / Transaction No. :  
Bank :  
Date :

**Signature of the Candidate**

**Online Registration link:**

<https://forms.gle/bvsZ1Fn2qxyMt9qX9>

**\*Note:** Bonafide Certificate with College seal to be attached

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ON  
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NCSCV'23**

*11<sup>th</sup> & 12<sup>th</sup> May 2023*



**ORGANIZED BY**



**DEPARTMENT  
OF  
ELECTRONICS & COMMUNICATION  
ENGINEERING  
ANNA UNIVERSITY  
REGIONAL CAMPUS, COIMBATORE**

Maruthamalai Main Road,  
Coimbatore-641046  
Tamil Nadu

## ORGANIZING COMMITTEE

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**Prof. Dr. R. Velraj**  
Vice Chancellor  
Anna University, Chennai

### Patron

**Dr. G. Ravikumar**  
Registrar  
Anna University, Chennai

### Co-Patron

**Dr. P. Hariharan**  
Director  
Centre for Constituent Colleges  
Anna University, Chennai

### Chairman

**Dr. M. Saravanakumar**  
Dean-Regional Campus  
Anna University, Regional Campus, Coimbatore

### Organizing Secretary

**Dr. V. R. Vijaykumar**  
Associate Professor & Head,  
Department of ECE,  
Anna University, Regional Campus, Coimbatore

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Dr. Y. V. Ramanarao, Professor, CEG, AU Chennai.  
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Mr. S. Sundaramoorthy, CEO, Sunshiv Electronic solutions,  
Coimbatore

### Organizing Committee:

Dr. S. Saravanakumar, Assistant Professor / ECE  
Dr. R. Vijayabhasker, Assistant Professor / ECE  
Dr. V. Bhanumathi, Assistant Professor / ECE  
Dr. N. Kumaresan, Assistant Professor / ECE  
Mr. K. Kandasamy, Teaching Fellow / ECE

## ABOUT THE UNIVERSITY

Anna University was established on 4<sup>th</sup> September 1978 as a unitary type of University. It offers higher education in Engineering, Technology and allied Sciences relevant to the current and projected needs of the society. Besides promoting research and disseminating knowledge gained there from, it fosters cooperation between the academic and industrial communities. Anna University is of the affiliated type and is a member of the Association of Indian Universities, the Association of Commonwealth Universities and Partner of UNESCO International Center for Engineering Education (UICEE). With proven capabilities both in academic and research areas, Anna University was able to impart quality and excellence in Technical Education. Anna University has Four Regional Campus at Coimbatore, Madurai, Tiruchirapalli and Tirunelveli to sphere head the academic activities throughout the state.

## ABOUT THE DEPARTMENT

The Anna University, Regional Campus, Coimbatore is functioning at Maruthamalai Main Road, Coimbatore. It offers Five UG Programmes & Two PG Programmes. The Department of Electronics and Communication Engineering was established in the year 2007. The Department offers B.E – ECE and Ph.D in Full time / Part time mode. The Department is equipped with excellent infrastructure and state-of-the-art equipment to explore the technological challenges in the areas of Electronics, Communication Networks, and VLSI Design, Signal Processing, ASIC Design, RF Design, Embedded / IoT applications and Digital System Design.

## ABOUT THE CONFERENCE

The aim of NCSCV'23 is to provide an opportunity for students, research scholars, academicians and industry professionals for sharing and exploring new areas of research and development. This opportunity gives to discuss emerging issues and novel solutions related to the recent technologies. It will provide a gateway to enhance their knowledge in the area of Signal Processing, VLSI design and other relevant fields. It will be a great experience for the Research Scholars and students from various disciplines to share new ideas in the below mentioned areas.

## CALL FOR PAPERS

Original Research papers are invited in the following areas but not limited to:

- ✓ Artificial Intelligence & Machine Learning Techniques
- ✓ Ad Hoc / Wireless Sensor Networks
- ✓ Antenna & Wave Propagation
- ✓ ASIC Design / FPGA Implementation
- ✓ Biomedical Imaging
- ✓ Cloud Computing
- ✓ Data Mining & Analytics
- ✓ Deep Learning Techniques
- ✓ Embedded/RTOS Applications
- ✓ Image/Video Processing & Video Analytics
- ✓ Internet of Things (IoT) & its applications
- ✓ Mobile/ Satellite / Wireless communications
- ✓ Nano Electronics
- ✓ Network Security and Management
- ✓ Pattern Recognition
- ✓ RF Design & Microwave Communication
- ✓ Smart Grid Technologies
- ✓ Signal Processing & its applications
- ✓ Soft Computing Techniques
- ✓ VLSI/Reconfigurable Architectures
- ✓ Wavelet Transform & Applications
- ✓ Wireless Communications

## PAPER PUBLICATION DETAILS

Full Paper must be submitted in IEEE double column format through online registration link must not exceed 6 pages. After acceptance, 2 hard copies of the paper and completed registration form along with **Registration Fee** in the form of **Demand Draft/ Online Transfer Receipt** should be send through post/courier. **All conference papers will be published in UGC- CARE recognized journal.**

## REGISTRATION FEE

**Students & Research Scholars (with GST): Rs.750/-**  
**Faculty & Industrial delegates (with GST): Rs.1000/-**

*DD should be drawn in favour of*

**“The Organizing Secretary-NCSCV”**

**Payable at Coimbatore, Tamil Nadu, India.**

### FOR ONLINE PAYMENT

**Account Name** : THE ORGANIZING  
SECRETARY - NCSCV  
**Account No.** : **833633549**  
**Bank** : INDIAN BANK,  
VADAVALLI  
**NEFT – IFSC Code** : IDIB000V087  
**Branch Code** : 00V087  
**MICR Code** : 641019027

## IMPORTANT DATES

Last date for Paper Submission - 06<sup>th</sup> May, 2023  
Acceptance notification - 08<sup>th</sup> May, 2023  
Last Date for Registration - 09<sup>th</sup> May 2023

## CONTACT ADDRESS

*The completed Registration form to be sent to*  
**The Organizing Secretary NCSCV'23**  
**Department of ECE**  
**Anna University, Regional Campus, Coimbatore**  
**Maruthamalai Main Road, Coimbatore-641 046.**  
**Contact No.:** +919442014139.  
**E-mail ID:** [nescv2023@gmail.com](mailto:nescv2023@gmail.com)  
**Website:** [www.aurcc.ac.in](http://www.aurcc.ac.in), [www.annauniv.edu](http://www.annauniv.edu)