

## Vision

Leadership in Quality Technical Education, Interdisciplinary Research and Innovation, with a focus on Sustainable and Inclusive Technology.

## Mission

- To deliver outcome based quality education, emphasizing on experiential learning with state of the art infrastructure.
- To create a conducive environment for interdisciplinary research and innovation.
- To develop professionals through holistic education focusing on individual growth, discipline, integrity, ethics and social sensitivity.
- To nurture industry – institution collaboration leading to competency enhancement and entrepreneurship.
- To focus on technologies that are sustainable and inclusive, benefiting all sections of the society.

## About RVCE

RV College of Engineering (RVCE) established in 1963 is one of the earliest self-financing engineering colleges in the country. The institution is run by Rashtreeya Sikshana Samithi Trust (RSST) a not for profit Trust. RVCE is today recognized as one of India's leading technical institutions. It is rated amongst the top five self-financing Engineering colleges in the country. Currently, the institution offers 13 Bachelor, 16 Master Programs and all the departments have research centres, affiliated to Visvesvaraya Technological University (VTU) Belagavi.

The institution is Ranked 70th in the Country by National Institutional Ranking Framework (NIRF) during 2019-20 and QS-IGUAGE - DIAMOND University Rating (2021-2024). 11 UG programs and eligible M. Tech. & MCA programs have been accredited by NBA multiple times. The institution has to its credit over 1500 National and International Journal publications, filed over 50 patents, 44 published patents, 5 patents granted, completed sponsored research and consultancy projects worth ₹. 20.0 crores in the last three years. Established Centres of Excellence in Macroelectronics, Internet of Things, Automotive Mechatronics, e-Mobility, Quantum Computing, AI & ML, CCTV Research, Smart Antenna Systems and Computational Genomics. The College currently has student strength more than 5500, faculty strength of above 350, technical administrative Staff of about 230 and around 350 Research Scholars are pursuing Ph.D.

## About FIU

As Miami's first and only public research university, offering bachelor's, master's, and doctoral degrees, FIU is ahead in its service to the academic and local community. Designated as a top-tier research institution, FIU emphasizes research as a major component in the university's mission. The Herbert Wertheim College of Medicine and the School of Computing and Information Sciences' Discovery Lab, are just two of many

colleges, schools, and centers that actively enhance the university's ability to set new standards through research initiatives. For over four decades, FIU has positioned itself as one of South Florida's anchor institutions by solving some of the greatest challenges of our time. With a student body of nearly 54,000, FIU is among the top 10 largest universities in the nation.

## About the Conference

The conference emphasizes contemporary research works that enable building sustainable solutions in the domains of Social Networks, Mobile, Analytics, Cloud computing, and Communications (SMACC). The conference has been held successfully for the past four years with participants from all over India and abroad. Quality research papers are accepted and published in IEEE digital library and selected papers in Scopus. The present version of the CSITSS-2021 aims to achieve higher standards by attracting original research works in SMACC. International speakers will deliver the keynote talks on the latest happenings in the domains. The CSITSS-2021 ensures to provide a platform for researchers around the globe for knowledge exchange and networking.

## Call for Papers

Prospective authors are encouraged to submit quality and original research papers for presentation at the Conference. Authors are requested to submit their manuscripts in PDF format not exceeding 6 pages in A4 size through online submission at

EasyChair - on or before **30th September 2021**. The manuscript should follow the standard IEEE template. The acceptance of submission for peer review will be based on the plagiarism check. All submission will be handled electronically and submitted papers will be double blind peer reviewed by domain experts.

Easychair Link: <https://easychair.org/cfp/csitss2021>

## Conference Topics

Research submissions on all topics related to SMACC, but not limited to the following:

### Social Media and Mobile Computing:

- Web Mining
- Social Media Networks
- Mobile Computing
- Multimedia Communications
- Wireless Sensors
- Virtual Reality and Augmented Reality

### Analytics and Cloud Computing

- Big Data Analytics & Management
- AI and Machine Learning techniques

- High Performance Computing
- Internet of Things (IoT)
- Cloud and Grid Computing
- Parallel and Distributed Systems
  - Software Defined Networking (SDN)
  - Cryptography and Information Security
  - Blockchain

## Communication

- Wireline communications
- Broadband communication
- In Vehicle and Vehicular communication
- 5G and beyond 5G

Pre-Conference Tutorial on SMACC will be held on 16<sup>th</sup> December 2021

| IMPORTANT DATES            |                |
|----------------------------|----------------|
| Full Paper Submission      | 30th Sept 2021 |
| Acceptance Notifications   | 31st Oct 2021  |
| Last Date for Registration | 15th Nov 2021  |

## Registration:

At least one of the authors should register to participate in the Conference. Peer reviewed and presented papers will be published in **IEEE Xplore Conference proceedings with ISBN Number and selected papers will be indexed in Scopus**. The payment mode is mentioned in the conference website. Registration is compulsory for participation in the Conference.

Authors and participants are requested to download the registration form from the conference website and submit the filled form to the Email ID: [csitss2021@rvce.edu.in](mailto:csitss2021@rvce.edu.in)

## Registration Fee Details

| Delegates                                | Amount in Rs. (including GST) |
|--|-------------------------------|
| Students (IEEE Members)                  | INR. 2250/-or US\$ 31         |
| Students (non IEEE Members)              | INR. 3000/-or US\$ 41         |
| Faculty (IEEE Members)                   | INR. 3000/-or US\$ 41         |
| Faculty (non-IEEE Members)               | INR. 4,000/-orUS\$54          |
| Industry Professionals (IEEE Members)    | INR. 3,750/- or US\$ 51       |
| Industry Professionals(Non IEEE Members) | INR. 5,000/- or US\$ 67       |
| Listeners (Students)                     | INR. 1000/-or US\$14          |
| Tutorial (Academia/Industry)             | INR. 1000/-or US\$14          |

## Payment Details

Beneficiary Name: PRINCIPAL, RVCE  
Bank Account Number: 136010112055  
Bank Name: KOTAK MAHINDRA BANK  
Branch Name: RVCE Campus, Bengaluru  
IFSC Code: KKBK0008053  
SWIFT Code: KKBKINBBCPC

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# 5<sup>th</sup> International Conference on Computational Systems and Information Technology for Sustainable Solutions [CSITSS - 2021]



Organized by

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and

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16<sup>th</sup> - 18<sup>th</sup> December 2021.

Hosted by

**Departments of**  
Computer Science and Engineering,  
Information Science and Engineering,  
Master of Computer Applications,  
Electronics and Communication Engineering  
Electronics and Telecommunication Engineering



Rashtriteeya Sikshana Samithi Trust

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