

About DSCE:

Dayananda Sagar College of Engineering (DSCE) was founded in 1979 by Sri. R. Dayananda Sagar under the aegis of Mahatma Gandhi Vidya Peeta Trust. Dayananda Sagar Institutions has grown leaps and bounds with Campus-2 disseminating technical education through Dayananda Sagar Academy of Technology & Management (DSATM) and Campus-3 having a full-fledged University – Dayananda Sagar University (DSU).

DSCE has the widest choice of engineering branches having 16 Under Graduate courses and 17 Post Graduate courses. In addition, it has 21 Research Centres in different branches of engineering catering to research scholars for obtaining Ph.D. under VTU. The Institution is spread over 29 acres of land with large infrastructure supported by state-of-the-art laboratories.

DSCE is accredited by National Assessment and Accreditation Council (NAAC) with 'A' Grade and ISO 9001:2008 Certified.

Vision of DSCE:

To impart quality technical education with a focus on Research and Innovation emphasizing on Development of Sustainable and Inclusive Technology for the benefit of society.

Mission of DSCE:

- To provide an environment that enhances Creativity and Innovation in pursuit of Excellence.
- To nurture team work in order to transform individuals as responsible leaders and entrepreneurs.
- To train the students to the changing technical scenario and make them to understand the importance of Sustainable and Inclusive Technologies.

Conference Objectives:

Second National Conference on “*Sustainable Emerging Intelligent Technologies – 2017*” (SEITCON - 2017) is the premier forum and is aimed to address state-of-the-art of multidisciplinary research needs and interdisciplinary aspects of sustainable technologies. The conference is also aimed at sharing / exchanging latest ideas and practical experience among Scientists, Researchers, Engineers, Medical Doctors, Faculty and Students from Electrical Science Stream. Emphasis is placed on new developments, applications and case studies related to Electrical Science Technologies. SIETCON - 2017 provides a platform for convergence of ideas towards solving diverse real world problems.

Topics:

Topics of interest for submission include (But are not limited to):

- Smart Grid Technology & Renewable Energy Sources
- PLC & SCADA, Industrial / Distribution Automation
- Power System Planning, Operation and Control
- Power Electronics, Drives and Control Systems
- Flexible AC Transmission Systems
- High Voltage Direct Current Transmission
- Signal and Image Processing
- Microwaves, Antennas and Radio Propagation
- Wireless Communication & Mobile Networking
- Information Computing, Security & Privacy in Social NW
- Space Data Communication & Smart Antennas
- Radio and Satellite Communications
- Radar, Sonar and Navigation Systems
- Thin Films, Devices & Condensed Matter Physics
- Nanostructures & Solar Cells
- Electronic Instrumentation & Process Control
- Industrial Communication Protocol for Automation
- Advanced VLSI and Intelligent Computing Systems
- Biomedical Engineering / Biomedical Instrumentation
- Accessible Health Care Solutions for India
- Advanced Bio-Medical Signal Processing
- Physiotherapy & Therapeutic Instruments
- Medical Science and Dental Science
- Rehabilitation Engineering
- Maternal Child Healthcare
- Medical Imaging
- Sensor Technology for Measurement & Smart Controls - Applications
- Renewable Energy Source Applications in Communication Systems

Call for Papers:

Interested Academicians, Scientists, Medical Doctors, Industry Personnel, Research Scholars and Students are invited to present papers on any of the themes mentioned earlier. The full paper should be between 4 to 6 pages in IEEE Format and should be E-mailed on or before 30/04/2017 to:

seitcon@dayanandasagar.edu

Selected papers will be published in the International Journal of Electrical Sciences & Engineering (IJESE) after peer review. Further, all selected papers will be published in the conference proceedings with ISBN number.

Paper should include the title, author affiliations, E-mail ID and contact number.

Important Dates:

Full Paper Submission	30/04/2017
Notification of Acceptance	10/05/2017
Last Date for Registration	20/05/2017

Registration Fee: (Per Member):

Industry Delegates	Rs. 1000
Faculty Members	Rs. 500
PG Students /Research Scholars	Rs. 500
UG Students	Rs. 250

Last date for registration by submitting soft/hardcopy of registration form along with DD: 20 - 05 - 2017

Registration fee is to be paid in the form of Demand Draft in favor of:

“PRINCIPAL, DSCE”, payable at Bengaluru

**Second National Conference
on
Sustainable Emerging Intelligent
Technologies**

SEITCON - 2017

Registration Form

Name of the Participant _____

Designation _____

Qualification _____

Name and Address of Institution _____

Address for Communication: _____

Email ID _____

Telephone with STD Code _____

Mobile _____

Registration Fee Details:

DD No: _____ Date _____

Bank _____

Amount _____

Signature of the Applicant _____
Signature & Seal of the Head of the Institution _____

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**DAYANANDA SAGAR
COLLEGE OF ENGINEERING
BENGALURU, INDIA**

**(An Autonomous Institution affiliated to
Visvesvaraya Technological University, Belagavi
& recognized by AICTE)**

**NAAC Accredited with 'A' Grade
ISO 9001:2008 Certified**

**Second National Conference
on
Sustainable Emerging
Intelligent Technologies**

SEITCON - 2017

May 26th & 27th - 2017

Venue:

**Dr. D. Premachandra Sagar Auditorium
Centre for Performing Arts
DSCE, Bengaluru**

Jointly Organized by:

Dept. of EIE / ML / TCE / EEE / ECE / PHY

Organizing Secretary:

**Dr. M. S. Nagananda
Professor & HOD, ML Dept., DSCE**

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