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NCRAST-2017

3rd National Conference

on Recent Advances in SCIENCES & TECHNOLOGY

November 11-12, 2017









Organized by

Seemant Institute Of Technology

(A Constituent Institute of UTU, Dehradun) Pithoragarh- 262 501, Uttarakhand

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Aim of the conference

The aim of this conference (NCRAST-2017) is to bring together engineers, scientists, academicians, research scholars and students to present their recent research and share new ideas, experiences, practical challenges faced and the solutions implemented in all aspects concerning the field of applied sciences, engineering and technology. The conference will provide the opportunity for developing interaction with academia from various institutions of higher academic standards as well as the practicing people from renowned industries. This will primarily open opportunities for the Institutes to collaborate with other Universities as well as Industries.

Theme of the conference

The theme of the conference "Innovation and Evolution in Sciences & Technology" hopes to explore new ideas in Science & Technology in the 21st Century. NCRAST-2017 aims to provide a platform for academicians, research scholars, faculties and practicing engineers to share their research work, opinions and innovative ideas. Manuscripts having focus on theory, applications, design and/or experimental studies relevant to the conference theme are invited.

The interest areas of the conference are as follows (but are not limited to):

- Recent Advances in Sciences & Humanities
- Recent Advances in Mechanical Engineering
- Recent Advances in Computer Science Engineering
- Recent Advances in Electronics & Communication Engineering
- ♦ Recent Advances in Civil Engineering
- Recent Advances in Electrical Engineering
- **♦** Robotics
- Environmental Conservation and Management
- Nano-Technology
- ♦ Renewable Energy Sources
- Modelling and Simulation
- ♦ Artificial intelligence and fuzzy logic
- ♦ Image and speech Processing
- ♦ Bio Medical Engineering
- Quality Control and Quality Assurance
- Optimization Techniques
- ♦ Rural Electrification
- Power Quality Issues

About SIT, Pithoragarh

Seemant Institute of Technology (SIT), Pithoragarh is one of the prestigious constituent institutes of Uttarakhand Technical University, Dehradun, established in 2011 by the Government of Uttarakhand. The institute campus is situated at district headquarters of Uttarakhand (3Km from main bus stand of Pithoragarh City) at an altitude of 1,514 m (4,967 ft). SIT Pithoragarh is about 210 km from Haldwani/Kathgodam and is well connected by roads. The nearest broad gauge rail head is at Tanakpur (Uttarakhand) which is 140 kms from Pithoragarh. The nearest airport is at Pithoragarh, (Naini-Saini Airport). Climate of Pithoragarh in the month of November is little cold.

Call for Papers

Original papers pertaining to the conference areas of interest are invited for NCRAST-2017. The authors are required to submit the full length paper including text, figures, graph, tables, references etc. not exceeding 06 pages. The paper should be typed with MS-Word 97/2003 in Single column in Times New Roman Font with Size-12 and Line Spacing 1.0.

The authors are requested to submit the full paper/article latest by October 25, 2017 at the email: ncrast.2017@gmail.com

Submit paper online: https://goo.gl/SLzsuw

Important Dates for Paper Submission

Last Date of Paper Submission : 25 October, 2017

Author Acceptance Notification : 01 November, 2017

Author Registration : 10 November, 2017

Conference : 11-12 November, 2017

Registration Details

Conference Registration Fee

General Delegates/Academician : 800/-Student/Research Scholars : 500/-Industry Delegates : 1000/-Each Accompanying Member : 400/-

Registration Fee includes

- Participation in scientific presentation.
- Participation in welcome & closing ceremony.
- Conference material
- Lunch and Coffee/ tea during the session.
- Non-author delegates are also welcome to register for the conference.

 The best paper award will be given in each session.

Mode of Payment

Delegates are required to register for the conference latest by September 23, 2017 after the acceptance of paper. The registration fee can be paid in the following forms:

Demand Draft: In favour of "Director SIT Pithoragarh" payable at Pithoragarh.

Oi

Bank Transfer:

Bank Name : State Bank of India, Pithoragarh

A/C No. : 32041922883

Branch Code : 000700

NEFT/IFS Code: SBIN0000700

MICR Code : 262002999

The authors who pay the registration fee by bank transfer must mail the scanned copy of fee submission along with filled registration form to the email: ncrast.2017@gmail.com. No TA/DA will be paid to the participant. However registered delegates coming from different parts of India can avail shared accommodation facility included as a part of registration package. The delegates are required to submit a request for lodging arrangements during the registration procedure. Delegates are however free to make their own arrangement for accommodation in Pithoragarh City at their own cost.

Note:

Authors with more than one accepted papers must register for each paper.

At least one author of the paper should register for the conference.

Selected paper without registration fees will not be entertained for presentation and publication in conference proceedings.

Post conference tour will be organized to nearby worth visiting places.

Highlights

Accepted Paper will be published in UGC Recognized Journal with e-ISSN

Conference Proceeding with ISBN

Best Paper award

Presentation and publication Certificate