

About Coimbatore

Coimbatore is an important industrial city located in the State of Tamil Nadu. Being a major textile manufacturing center in India, it is also known as the Manchester of South India. There are more than 100 Textile Mills in and around Coimbatore apart from a number of other manufacturing units, which produce engineering equipments and electronic items.

Coimbatore lies at the foot of Nilgiri Hills which is part of western ghats. Its vicinity to the Nilgiri hills gives Coimbatore pleasant climate that is much cooler than coastal regions of Tamil Nadu. Travellers visiting the Nilgiri Hills use Coimbatore as their base. While at Coimbatore, the delegates can visit the Botanical Garden, Agricultural College Museum, V.O.C. Park, Salim Ali Centre for Ornithology and Natural History, Ancient Temple at Perur and Water falls at Kovai Kutralam etc.

Accommodation Details

Accommodation can be made available in hotels of Coimbatore at the following tariff

- Class 1 : Rs. 1,500 and above
- Class 2 : Rs. 750 to Rs. 1,500
- Class 3 : Rs. 400 to Rs.700

Hostel accommodation can be provided at free of cost for students only on production of valid bonafide certificate from the Head of their Institution.

Teaching Staff can also be accommodated in the College Hostel on payment of Rs. 150/- per day per head towards the same.



Sub Themes

- Climate Change and Coastal Management
- Water Management
- Innovative Construction (Project Management Methods)
- Sustainable Infrastructure
- Disaster Mitigation Methods
- Leadership (Management and Ethics)
- Ground Improvement Techniques
- Management of Water, Waste Water and Solid Wastes
- Waste to Energy Options
- Environmental Modelling
- Bridge and Infrastructure Engineering
- Building Applications
- Concrete Structures
- Cracks & Leakages in Structures
- Soil - Structure Interaction
- Steel and Composite Structures
- Sustainability Issues in Structures
- Innovative Materials (Green Concrete / Geo Polymer...)

Submission Guidelines

1. In Normal formatting, the paper should be no longer than 8 sided pages with single spaced, 12 pt. font Times New Roman text, in two- column formatting (including title, abstract, all figures, tables, references). Page format. All margins 1", Column width 3" equi-spaced.
2. All manuscript pages, footnotes, equations and references should be labelled in consecutive numerical order.
3. Full length papers consist of the title, byline, author affiliation, footnote (including financial support acknowledgement) index terms, abstract, nomenclature if present, introduction, body, conclusions, reference list, list of figures and tables of reproduction.
4. A paper may also include appendices, a glossary of symbols and an acknowledgment of support of any form.
5. A numbered list of references must be provided at the end of the paper, following the IEEE format. The list should be arranged in the order of citation in text, not in alphabetical order. List of one reference may be given simply as "(1)". Similarly, it is not necessary to mention the authors of a reference unless the mention is relevant to the text.
6. All graphics, figures, tables etc., should be included at the end of the text. The corresponding place in the text can be indicated by adding the caption "Table 1..." and likewise.
7. Primary section headings within papers are enumerated by Roman numerals and are centered above the text. Primary headings should be in capital letters.
8. Papers should be submitted in the form of Softcopy along with two hard copies as per the format specified.

KEYNOTE SPEAKERS



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Hyderabad



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Dr. G.S. Venkatasubramani
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SRI RAMAKRISHNA INSTITUTE OF TECHNOLOGY
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(Approved by AICTE, New Delhi & Affiliated to Anna University)

**Fifth National Conference on
Innovative Practices in
Construction & Waste Management**

08.04.2015 & 09.04.2015

Organized by
Department of Civil Engineering
(Accredited by NBA, New Delhi)

Technical Partners



Fifth National Conference on Innovative Practices in Construction & Waste Management

About the Institution

Sri Ramakrishna Institute of Technology (SRIT) is one of the technological institutions of the prestigious SNR Sons Charitable Trust, Coimbatore. SRIT came into existence in 2002, approved by AICTE and affiliated to Anna University, Chennai. As on date SRIT offers 6 UG and 6 PG programmes. All the 6 UG programmes are accredited by NBA. Being located in a beautiful environment surrounded by hillocks, SRIT has an excellent infrastructure, dedicated Faculty, able supporting personnel, State of art Laboratories, State of art Library and well connected transport system. SRIT has signed a MoU with Kyungpook National University-Korea, Infosys (Campus connect), NIIT, CISCO, BSNL, SERC-CSIR, Micromax systems, SERTEL Electronics, Roots Industries, Salzer Electronics and CODISSIA, for collaborative research and academic development. Er. R. Vijayakumhar, an eminent industrialist is the Managing Trustee of SNR Sons Charitable Trust, Er. D. Lakshminarayanasamy is the Joint Managing Trustee, and Mr. C.V. Ramkumar is the Chief Executive. Dr. R. Joseph Xavier at the helm of affairs as Principal of SRIT administers the academic and research growth of the Institution. SRIT is selected by IIT, Bombay to function as a (a) Project centre for developing educational applications in AAKASH tablets funded by MHRD, Government of India under National mission for education through information and communication technology (b) Remote centre to connect ISTE Workshops for Faculty Members and (c) Resource Centre for spoken Tutorial Workshops on Open Source Software.

About the Department

The Department of Civil Engineering has all the infrastructure required for imparting high quality education and is structured to meet the present day needs of the society. The Department is equipped with excellent laboratories provided with state-of-art equipments and experimental Facilities. The Department is also having a well equipped separate CABD & CADD lab for usage of the Civil Engineering Students and Staff. The Department has qualified and experienced members of faculty, possessing Masters degree in diverse specializations and is headed by Dr. R. N. Uma who has rich experience in Teaching, Research and Consultancy. The Civil Engineering Department is also doing consultancy works for leading industries, Dyers' Association - Tirupur, Government Departments and local bodies. The Civil Engineering Department is Accredited by NBA.

About the Conference

The Conference will be the platform to discuss the role of Civil, Structural, Geotechnical & Environmental Engineers as "Community and Business Leaders" in the 21st century,



highlighting the important role of these professionals to infrastructural development. The theme for the Conference is INNOVATIVE PRACTICES IN CONSTRUCTION & WASTE MANAGEMENT. This will be an opportunity to discuss innovative civil engineering concepts / projects and to network with colleagues. It will not only be a showcase for new knowledge but also a forum to discuss the current issues. It will provide Engineers with the opportunity to hear presentations from academia and industry leaders on their vision and experience which will be useful for the future Engineering Community.

Advisory Committee

- Dr. U. Johnson Alangaram, Professor in Civil Engineering, University of Malaysia.
- Dr. Nagesh R Iyer, Former Director, CSIR, Chennai.
- Dr. Ravindra Gettu, Professor in Civil Engineering, Indian Institute of Technology Madras, Chennai
- Dr. C. Natarajan, Professor in Civil Engineering, National Institute of Technology, Trichy.
- Dr. Lakshman Nandagiri, Professor in Civil Engineering, National Institute of Technology Karnataka, Surathkal,
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- Dr. A. K. Natesan, Chairman, ISTE, Tamil Nadu & Puducherry Center.
- Mr. K. R. Prasad, Director, Sri Ramakrishna Advanced Training Institute, Coimbatore.
- Dr. D. Govindarajulu, Principal, Pondicherry Engineering College, Pondicherry.
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- Dr. N. Kottiswaran, Principal, Info Institute of Engineering, Coimbatore.
- Dr. R. Veera Sudarsana Reddy, Principal, Vaishnavi Institute of Technology, Tirupati.
- Dr. S. Maragatham Natraj, Dean, Avinasingam University, Coimbatore.
- Dr. T. VelRajan, Professor, Dept. of Civil Engineering, Thiagarajar College of Engineering, Madurai.
- Dr. R. Karthi, Managing Director, AWE-CARE, Erode.
- Er. C. Ganesan, Executive Engineer, CPWD, Madurai.
- Er. K. Ravichandran, District Environmental Engineer, Tamil Nadu Pollution Control Board, Coimbatore.

Technical Committee

- Dr. L. S. Jayagopal, Managing Director, Mithran Structures (PVT) Ltd., Coimbatore.
- Dr. Issac Soloman Jebamani, Professor & HOD, Dept. of Civil Engineering, Government college of Technology.
- Dr. G. Sankarasubramanian, Professor, Dept. of Civil Engineering, PSG Tech, Coimbatore.
- Dr. K. Subramaniam, Professor & Head, Dept. of Civil Engineering, CIT, Coimbatore.

- Dr. T. Meenambal, Professor, Dept. of Civil Engineering, GCT, Coimbatore.
- Dr. P.D. ArumaiRaj, Associate Professor, Dept. of Civil Engineering, GCT, Coimbatore.
- Dr. C. Antony Jeyasekar, Professor & Head of Civil and Structural Engineering, Annamalai University, Annamalaiagar.
- Dr. S. Lakshmi, Professor & Head, Division of Transportation Engineering, Anna University, Chennai.
- Dr. C. Tensing, Dean, Dept. of Civil Engg, Karunya University, Coimbatore.
- Dr. G.S. Thirugnanam, Professor & Head, Dept. of Civil Engineering, IRTT, Erode.
- Dr. G. Hemalatha, Professor & Head, School of Civil Engineering, Karunya University, Coimbatore.
- Dr. R. Venkatasubramani, Professor & Head, Dept. of Civil Engineering, SKCT, Coimbatore.
- Er. J. Rajasankar, Senior Principal Scientist, CSIR-SERC, Chennai.
- Dr. P. Perumal, Professor, Dr. Mahalingam College of Engineering & Technology, Pollachi.
- Dr. Sanjay S. Jamkar, Associate Professor, Government Engineering College, Aurangabad.
- Er. Pavai Kumar, Assistant Executive Engineer, Chennai Metro Water, Chennai.

Call for Papers

The Committee invites papers from Faculty members/ PG Students / Engineers/ Builders, Government bodies, R&D Industries and other Societies, in the Themes / Sub Themes.

Target Audience

Faculty from Engineering Colleges, all PG students, Final year UG students and Practicing Engineers.

Registration Fee

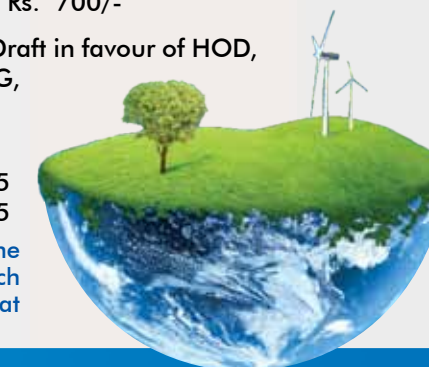
Industry / R & D	- Rs. 1500/-
Research Scholars / Faculty Members	- Rs. 1000/-
UG/PG Students	- Rs. 700/-

Registration fee is to be paid by Demand Draft in favour of HOD, DEPARTMENT OF CIVIL ENGINEERING, SRIT, payable at Coimbatore.

Dates to Remember

Submission of Full Paper - 14 March 2015
Acceptance of paper - 20 March 2015

The selected papers would be published in the 'International Journal of Innovative Research in Engineering and Management (IJIREM)' at free of cost.



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REGISTRATION FORM

Name : _____

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Title of Paper : _____

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If required please mention the cost per day for accommodation
Rs. _____/-

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Save Energy, Save Water

Save Humanity