

ABOUT ACSCE, BANGALORE

Under the banner of Moogambigai Educational and Charitable Trust founded by Dr. A. C. Shanmugam, ACS College of Engineering (ACSCE) was established in year 2009. AICTE approved and affiliated to VTU. NAAC accredited with A grade and NBA accredited with UG programme (CV, ME, EC, CS). The campus is spread over an area of 26 acres.

A competent and professional team of 134 faculty members are backing up the steady growth and development of the institute. ACS College of Engineering is easily accessible from all part of country. The institute is located 18km southwest of Bengaluru city along Mysuru-Bengaluru National Highway 275. The Bengaluru International airport is 60km and 20km from Bengaluru City Railway Station.

ABOUT CIVIL ENGINEERING DEPARTMENT

Civil Engineering department was started in the year 2009. The institution is affiliated to Visvesvaraya Technological University, Belgaum and is striving to grow as one of the finest centers. Department of Civil Engineering is one of the oldest branch, at ACSCE was started in the year 2009 the department has been imparting quality education to meet the technological advancement and industrial requirements.

This has been made possible due to qualified and dedicated faculty, state of the art laboratories and infrastructure facilities. The total student intake at present for BE is 120. The Postgraduate program in Structural Engineering has been started in the year 2013-2014 with an intake of 30 students.

OBJECTIVE OF THE CONFERENCE

RACE-2019 focuses on recent advancements in different fields of civil engineering. The two day National Conference RACE-19 is organized to integrate and pool the ideas, innovation/research and advancements in the area of Civil engineering. The conference will provide a necessary platform to share and exchange the knowledge in different areas of civil engineering. Conference features key note/invited lecture by experts, technical paper presentation by research scholars/PG students, poster presentation for undergraduate students.

THEMES OF CONFERENCE

Theme 1: New generation Sustainable Materials

- Geopolymer concrete
- Special concretes and its applications
- Construction chemicals and admixtures
- Alternate building materials
- Recycled materials for construction
- Composite construction

Theme 2: Structural evaluation, Restoration and Rehabilitation

- Repair, rehabilitation and retrofitting
- Analysis and design of Reinforced Concrete
- Structural optimization techniques
- Software applications in Civil Engineering
- Precast building products
- Structural health monitoring of structures
- Green building concept/Energy efficient structures
- Construction management techniques
- Construction safety

Theme 3: Geotechnical Aspects

- Soil structure interaction studies
- Soil stabilization methods
- Soil dynamics and earthquake engineering
- Ground improvement techniques

Theme 4: Transportation Engineering

- Modern techniques for pavement construction
- Road constructions in problematic soils
- Advances in Pavement evaluation
- Smart Traffic management systems

Theme 5: Environmental and water resource management

- Conjunctive use of surface and ground water
- Solid waste management
- Recycle and reuse of municipal wastewater
- Industrial waste management
- Integrated water management
- Rain water harvesting structures
- Applications of GIS & RS

IMPORTANT DATES

Submission of abstract	: 15 April
Notification of acceptance of abstract	: 20 April
Submission of full text	: 25 April
Last date for registration	: 25 April
Conference dates	: 8 & 9 May, 2019

CALL FOR PAPERS

Post graduate students, Research Scholars, and Professionals from educational institutions, R&D centers, Government and Professional organization and industries are invited to contribute papers and participate in the conference.

GUIDELINES FOR PAPERS

Full length research papers on the mentioned themes/topics are invited in softcopy for the presentation as well as for publishing in the conference proceedings. The maximum number of pages per paper should not exceed 8 with portrait page orientation in A4 size. Softcopy of the paper should be compulsorily sent to acsrace2019@gmail.com. Acceptance of the paper will be intimated after the review and at least one of the authors of the accepted paper must register by sending the DD before the last date

REGISTRATION FEES

Registration from Authors/delegates:	Rs.500
Registration from students:	Rs.400

CHIEF PATRON

Sri. Dr.A.C. Shanmugam, Chairman, RRG I
Sri. A.C.S. Arunkumar, Vice-Chairman, RRG I

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Dr. M.S Murali, Principal, ACSCE
Dr.R.Siva Subramaniyam, AO,ACSCE

CONVENOR

Dr. D.L.Venkatesh Babu., Professor and Head
Dept. of Civil Engg, ACSCE, Bangalore

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Mr. Nikhil., Assistant Professor

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Mrs. Indumathy.V., Assistant Professor
Ms. Mamatha., Assistant Professor

INVITED SPEAKERS

Dr. Jagdish vengalla., Head, EDC, Incubation & Innovation Centre, Prasad V.Potluri Siddhartha institute of technology, Vijaywada.

Dr.A.Sudhahar., Chief Consultant, DIMENSIONS, Coimbatore

Er. Sunil R K., CEO, 3E-Services, Bangalore

Dr. Benny Joseph., Principal, Vimal Jyothi Engg College, Kannur, Kerala

Dr. Sundharesan., professor, techno-management project advisor, VQMI Certified lead auditor

Er. Manjunatha.L.R., Deputy General Manager, JSW Cements Ltd, Bangalore

Er. B.Suresh., Asst. Gen. Manager-Technical Services, Chettinad Cements Ltd, Chennai

Dr.V. Govindha raju., DGM(Buildings), L&T Chennai.

Dr. Radhakrishna., Professor & HOD Civil, R.V. College of Engineering, Bangalore
Secretary-ICI-KBC.

Dr. Chandramouli.S.V., Professor, PES University, Bangalore

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- Dr. Niranjana. PS, Professor & HOD, Dept. of Civil Engg, New Horizon College Of Engineering, Bangalore.
- Dr. Malleeshai, Professor & HOD, Dept. of Civil Engg Oxford College of Engineering, Bangalore.
- Dr. Muralidhar Rao, Professor-PG Studies, Dept. of Civil Engg, M.V.J. College of Engineering, Bangalore
- Dr. M.N Hegde, Professor, Dept. of Civil Engg, Dr. Ambedkar Institute of Technology, Bangalore.
- Dr. N.S. Kumar, Professor, Dept. of Civil Engg, Ghousia College of Engineering, Bangalore
- Dr. Nagabhushan, Professor, Dept. of Civil Engg, JSS Academy of technical education, Bangalore.

ADDRESS FOR CORRESPONDANCE

CONVENOR, RACE-2019

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ACS College Of Engineering,
Kambipura, Mysore Road, Bangalore,
Karnataka – 560 074.

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Fax: +91-80-2843 7373

Contact for Event Co-ordinator:

Dr. S. Kavitha Ph: +91 - 9916412348

Mr. Vishal Ph: +91 - 9738466405

Registration Form

Name: _____

Designation: _____

Qualification: _____

Institution/ Organization: _____

Address for communication: _____

Email ID: _____

Contact no: _____

Bank Details:-

DD No: _____ Bank: _____ Date: _____

Signature
of the applicant

Signature
of the Principal/HOD

(Photocopy of this Registration form can be used)



ACS College of Engineering

Approved by AICTE New Delhi, Affiliated to VTU, Belagavi
Kambipura, Mysore road, Bengaluru-560074.
CET Code: E186 Comed-K: E003 PGCE: T918



RACE - 2019

Two Days
NATIONAL CONFERENCE

ON

RECENT ADVANCEMENTS IN CIVIL
ENGINEERING-2019

Date: 8th & 9th May, 2019

Supporting Organizations



INDIAN CONCRETE INSTITUTE (I) - KBC



ASSOCIATION OF CONSULTING CIVIL ENGINEERS
(I) Bangalore

Organized by

Department of Civil Engineering
ACS College Of Engineering,
Kambipura, Mysore Road, Bangalore – 560 074.

