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## International Conference 27-28 December 2019

### Recent Issues in Civil Engineering and Its Sustainable Solutions (RICESS-2019)



### In Association with

Center for Research & Sustainable Development(CfRSD),  
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### Supported By

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Department of Civil Engineering



Shri Ramdeobaba College of Engineering and Management,  
Katol Road Nagpur, Maharashtra, (India) Pin-440013

Website: [www.rknc.edu](http://www.rknc.edu)

Conference website: [www.ricess2019.rknc.edu](http://www.ricess2019.rknc.edu)

## About the College and Department

Shri Ramdeobaba College of Engineering and Management, Nagpur was established in 1984 with a mission to impart quality education in the field of engineering and management. It is NAAC Accredited, Autonomous, ISO 9000:2015 Certified Institution. It is running nine undergraduate engineering programs, five post graduate programs, MCA, MBA and is a recognized place of research. All the ranking agencies have ranked it consistently one of the best unaided private college in Maharashtra. Due to excellence in academic and transparent system of governance, Government of Maharashtra has passed a bill to convert it into a self-financed university.

The department of civil engineering was established in 1984. It runs undergraduate and two postgraduate programs in Structural Engineering and Geotechnical Engineering. The undergraduate program is accredited four times by NBA and Post Graduate program in structural engineering is also accredited. It has well developed laboratories and experienced faculties which apart from quality teaching extend support to testing and consultancy to industries.

### RICES2019

Sustainable development is an urgent demand of the society. The civil engineering domain has significant impacts on the environment. Indeed, it is reported in numerous studies that the civil engineering is responsible for several important problems such as the energy consumption, the CO<sub>2</sub> emission and the natural resource depletion. Achieving sustainable development of infrastructure and its management is need of hour. The **International Conference on "Recent issues in Civil Engineering and Sustainable Solutions"**(RICES2019) aims to raise the awareness of sustainability in every aspect of Infrastructure Development which mainly focuses on the dissemination of information and technology, sharing of expertise and exchange of views. The main objectives of the conference are to bring awareness of the latest demand and technology for sustainable infrastructure development. The two days international Conference is planned to bring planners, researchers, academicians, practicing engineers, policy-makers, regulators, administrators, investors, legal & IT solution providers, and NGOs on a common platform to share and discuss their experiences, technical advancement, constraints and other significant issues on the sustainable infrastructure development and management. The knowledge sharing and discussions during the conference will be useful in suggesting realistic solutions, recommending a policy framework and opening up new research avenues for the development of better and sustainable infrastructure.

## Conference Theme

- Sustainable Transportation Systems
- Intelligent Transport Systems
- Sustainable Design and Construction Practices
- Sustainable Environmental Management
- Audit of Civil Engineering Infrastructures
- Sustainable Practices in Geotechnical Engineering
- Sustainable Water Resource Management
- Mining Waste and Its Sustainable Management .
- Green Building
- Sustainable materials

### Important Dates (For Scopus Publication)

**Full Paper Submission:** 12-12-2019  
**Notification of Acceptance:** 13-12-2019  
**Camera Ready paper Submission & registration:** 15-12-2019

### Paper Publication

**The selected and registered papers will be submitted for publication in a Scopus Indexed Journal (IJRTE)**  
**Helix Submission closed**

### Registration Fee

Delegate	Indian	Foreign
Academician/ Researcher	Rs.3000	\$100
PG Students	Rs.1500	\$60
Industry	Rs.4000	\$300
Additional Author/Delegate	Rs1500	\$60

**Authors whose papers will be selected for publication shall pay @ Rs9000 per paper as processing charges. The charges are inclusive of GST.**

**Please See the account details for payment.**

### Call for Papers

Academicians, Researchers, Scientists from R&D organizations, Professionals from government/Private/PSUs and students are invited to contribute papers and participate in conference.

### Technical paper submission

Submission of papers should be made through Easy-chair submission system as per the guideline available on conference website

[www.rices2019.rk nec.edu](http://www.rices2019.rk nec.edu)

<https://easychair.org/conferences/?conf=rices2019>

**For assistance please contact**

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**harnevr@rk nec.edu**

## Nagpur (India)

Nagpur the second capital of Maharashtra, India, is uniquely situated in the geographical center of India. It enjoys excellent connectivity to rest of the country through three National Highways as well as by rail and air connections to major cities of the country. Winter season starts normally in the month of October and temperature in the month of December is normally between 28<sup>o</sup> C to 10<sup>o</sup> C The recent advancement in Nagpur is a MIHAN, a Multi-modal International Hub Airport at Nagpur, the work for which has just begin, which is attracting many business persons across the World, as it has acquired a status of "First City" in India in infrastructure development.

For other information about the city please visit <https://en.wikipedia.org/wiki/Nagpur>

### Accommodation

Luxury hotels and budget hotels are available in Nagpur. For more information related to accommodation kindly contact : Prof Sumeet Geete (9850777336) or Prof Uday Patil (8237414264)

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