

2<sup>nd</sup> National Conference  
on  
Recent Advances in Civil Engineering  
(RACE - II)

6 -7 June, 2019

Convenors

Prof. L. B. Roy  
Prof. Vivekanand Singh  
Prof. Ramakar Jha



Organized by  
Department of Civil Engineering  
National Institute of Technology Patna  
Ashok Rajpath, Patna – 800005  
Bihar, India

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Director, NIT Patna

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**REGISTRATION FORM**

2<sup>nd</sup> National Conference  
On  
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(RACE - II)  
6 -7 June, 2019

Name:

Designation:

Organisation:

Mailing Address: .....

Mobile No.:

E-mail:

I/we shall be presenting a paper: Yes/No

Nationality:

Category: Student / Academic / Research Institute /  
Industry

Registration Fee Details:

DD No.: ..... Dated: .....

Drawn on: ..... Amount: .....

(Crossed DD should be drawn in favour of "National Institute of  
Technology Patna" and payable at Patna)

'Or'

Online payment: Allahabad Bank, NIT Patna Branch,  
Account No.: 50433562364, IFSC: ALLA0212286

Note: Please make photo copies of the registration form or type on a plain  
paper in the same format, if required.

Signature of applicant

## ABOUT NIT PATNA

National Institute of Technology Patna (NITP) is the 18<sup>th</sup> National Institute of Technology created by the Ministry of H.R.D. Government of India after rechristening the erstwhile Bihar College of Engineering Patna on 28.01.2004. NIT Patna marked its humble beginning in 1886 with the establishment of pleaders' survey training school which was subsequently upgraded to Bihar College of Engineering Patna in 1924. This made this Institute the 6<sup>th</sup> oldest Engineering Institute of India. The Institute is situated on the south bank of the holy river Ganges behind Gandhi Ghat (where the ash of Mahatma Gandhi was offered in the river Ganges). The campus has a picturesque river view with historic building presenting a spectacle of architectural delight and natural beauty. The Institute imparts high level education training, research and development in science, engineering technology and humanities along with high quality education and values at UG, PG and Ph.D level. At present, the Institute has six degree offering disciplines viz. Architecture, Civil Engg., Computer Science & Engg., Electrical Engg., Electronics & Communication Engg., and Mechanical Engg., and well established departments of Physics, Chemistry, Mathematics, Humanities and Social Science.

## OBJECTIVE AND THEME OF THE CONFERENCE

Growing population, economic development coupled with natural calamities demands a quality infrastructure for residential, commercial and industrial purposes. But non-engineered construction and maintenance practices have put enormous pressure on civil engineers. On the other side, globalisation demands rapid infrastructure development technologically so that India be in the category of developed nations. To fulfil the above target, efficient technologies and practices must be incorporated in design and development of civil engineering structures. Thus, Civil engineers need a continuous up-gradation of knowledge and experience in several advanced fields in order to find the solution to the problems for serving the future generation on sustainable basis.

The proposed conference will give an opportunity to civil engineers to exchange their research and design methods so that quality infrastructural development is ensured in future.

The Department of Civil Engineering of NIT Patna very aptly decided to organise a two-days National Conference on “Recent Advances in Civil Engineering (RACE-II)” on **6-7 June, 2019** at **NIT Patna**. Academicians, engineers, architects, technocrats, researchers, scientists, bureaucrats, developers are invited to share their experiences in the field of civil engineering.

## CONFERENCE TOPICS

- New construction materials, equipment and technologies,
- Design of high-rise buildings,
- Economical and eco-friendly houses,
- Geotechnical engineering, earthquake engineering and rock mechanics,
- Transportation system engineering – new technologies,

- Water resources development and management including Hydro-power engineering ,
- Geo-informatics,
- Environmental issues i.e. EIA, Solid waste, water and waste-water management,
- Disaster management,
- Green buildings, and
- Bridge engineering.

## CALL FOR PAPER: FIRST ANNOUNCEMENT

Authors are requested to submit full length paper through email to **2race2019@gmail.com**. A team of peers, selected by the scientific committee, will review the papers. Full submission guidelines can be found at the institute website ([www.nitp.ac.in](http://www.nitp.ac.in)) or can be obtained using link:[http://rutag.iitd.ac.in/rutag/sites/default/files/images/user38/Springer\\_Guidelines\\_for\\_Authors.pdf](http://rutag.iitd.ac.in/rutag/sites/default/files/images/user38/Springer_Guidelines_for_Authors.pdf).

## IMPORTANT DATES

Full length paper submission open : 27 March 2019  
Full length paper submission deadline : 05 May 2019  
Review Report : 15 May 2019  
Final submission of reviewed papers : 20 May 2019  
Acceptance of paper (Oral/Poster) : 25 May 2019  
Registration for Authors and Delegates : 20 May, 2019

## REGISTRATION

Delegates may complete and return the registration form along with registration fee per delegate as follows:

Category of Registration	Fee
Students/ Research Scholar	Rs. 1500
Delegates from Academic/Research Institutes	Rs. 2500
Delegates from Industry	Rs. 3000

## TRAVEL, LODGING & BOARDING ARRANGEMENTS

Travel, lodging and boarding expenses will have to be borne by the delegates or their sponsoring organisations. Apart from conference materials, tea, snacks and working lunch will be provided by the organisers. Reasonable accommodation is available in the Institute hostels and guesthouse on payment basis. There are a few good hotels at Patna, where delegates can stay. The booking can be made through internet. However, the organising committee may facilitate them in booking hotel accommodation based on advance request. The website for some of the hotels at Patna are given below:

Hotel Maurya: [contact-us@maurya.com](http://contact-us@maurya.com)

Hotel Chanakya: [reservations@chanakypatna.com](mailto:reservations@chanakypatna.com)

Hotel Patliputra Ashok: [ashokhotel@gmail.com](mailto:ashokhotel@gmail.com)

Hotel Samrat International: [samratin@bsnl.in](http://samratin@bsnl.in)

## SPONSORSHIP AND ADVERTISEMENT/EXHIBITION

Industries/Organisations and other institutes are sincerely requested to sponsor this conference to make it a grand success. All sponsors will be duly acknowledged during the conference and in the Souvenir. The rates for various sponsorships are as given below:

Co-organisers (5 delegates + 1 page*)	Rs. 1,00,000
Sponsors (2 delegates + 1 page*)	Rs. 25,000
Co-sponsors (1 delegate + ½ page*)	Rs.20,000
Display of products (1 delegate + ¼ page*)	Rs. 15,000
Display of banner (1 delegate + ¼ page*)	Rs. 5000

\*Acknowledgement in the Souvenir

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All payments should be made through either demand draft (DD) drawn in favour of **National Institute of Technology Patna** and payable at **Patna** or through online payment to **Account No. 50433562364, Allahabad Bank, NIT Patna Branch, IFSC: ALLA0212286..**

## Venue

**Mini Auditorium, NIT Patna Campus**

## CONTACT

### Dr. L.B. Roy, Convenor

Professor, Department of Civil Engineering,  
NIT Patna, Bihar.  
Mobile: 9430248909, Email: [lbroy@nitp.ac.in](mailto:lbroy@nitp.ac.in)

### Dr.S.K.Suman, Organising Secretary

Assistant Professor, Department of Civil Engineering,  
NIT Patna, Bihar  
Mobile: 9934700377, Email: [sksuman@nitp.ac.in](mailto:sksuman@nitp.ac.in)

### Dr.A.R.Quaff, Organising Secretary

Associate Professor, Department of Civil Engineering,  
NIT Patna, Bihar  
Mobile: 9473440781, Email: [arquaff@nitp.ac.in](mailto:arquaff@nitp.ac.in)