



# International Conference on Advances in Civil Engineering



## ACE-2020

**An Event of Diamond Jubilee Celebration  
November 5<sup>th</sup> – 7<sup>th</sup>, 2020**



***Organized by***  
**Department of Civil Engineering**  
**&**  
**Department of Applied Mechanics**  
**Visvesvaraya National Institute of Technology (VNIT), Nagpur**  
**Maharashtra, INDIA - 440 010**

For more details visit our event webpage: <http://www.ace2020vnit.com/>

## **ABOUT THE CONFERENCE**

Visvesvaraya National Institute of Technology Nagpur is celebrating its Diamond Jubilee in 2020. Being the pioneer engineering discipline of VNIT Nagpur, Department of Civil Engineering is organizing Three days international conference to embark the start of Diamond Jubilee Celebration. The theme of the conference is Advances in Civil Engineering, In Association with Department of Applied Mechanics. The keynote talks, technical sessions, and panel discussions are oriented towards holistic contributions of Civil Engineering towards the society, industry and mankind. The conference aims to create a forum to present and exchange new ideas by researchers and developers from India and abroad working in the frontier domains of Civil Engineering. VNIT Nagpur is hosting ACE-2020 during November 5,6,7 -2020. Researchers from Academia, R&D Labs and Industry from India and abroad are invited to submit original research manuscripts for ACE-2020 and be the part of Diamond Jubilee Celebration of VNIT Nagpur. Attractive prizes will be given to top 3 papers.

## **ABOUT VNIT**

Visvesvaraya National Institute of Technology, Nagpur is one of the thirty National Institutes of Technology in the country. The Govt. of India conferred on the Institute, the Deemed to be University status (under University Grants Commission Act, 1956 (3 of 1956)) with effect from 26th June 2002. Subsequently, the Central Govt. by Act of Parliament (National Institutes of Technology Act, 2007 (29 of 2007)) declared VNIT Nagpur as an Institute of National Importance along with all other NITs. The Act was brought into force from 15th August 2007. Earlier, the Institute was known as Visvesvaraya Regional College of Engineering (VRCE). It was established in the year 1960 under the scheme sponsored by Govt. of India and Govt. of Maharashtra. The college was started in June 1960 by amalgamating the State Govt. Engineering College functioning at Nagpur since July 1956. In the meeting held in October 1962, the Governing Board of the College resolved to name it after the eminent engineer, planner, and statesman of the country Sir M. Visvesvaraya. The institute offers B.Tech in Chemical Engineering, Civil Engineering, Computer Science Engineering, Electronics & Communication Engineering, Electrical & Electronics Engineering, Mechanical Engineering, Metallurgical & Materials Engineering and Mining Engineering. It also offers B. Arch in Architecture. The institute offers M.Tech in 17 specializations in engineering and M.Sc in Physics, Chemistry and Mathematics. The institute also offers PhDs in All Engineering, Applied Sciences and Humanities department.

## **ABOUT CIVIL DEPARTMENT**

Department of Civil Engineering is the oldest department in this institute right from the establishment of Government College of Engineering in Nagpur 1956. The department offers the undergraduate course of B.Tech in Civil Engineering and five postgraduate courses, M.Tech in Construction Technology and Management, Environmental Engineering, Water Resource Engineering, Transportation Engineering and Geotechnical Engineering. Also, M.Tech in Structural Engineering and Structural Dynamics are offered by Department of Applied Mechanics. The faculty member are engaged in research in multiple discipline of Civil Engineering. All types of design consultancies and third party quality audits are carried out by faculty member as per demand from industries. Presently, 400 students are studying in B.Tech Civil Engineering, 200 students are studying in post graduate courses and 50 students are pursuing their PhD research in the department.

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## CALL FOR PAPERS

The ICACE-2020 provides a leading forum for the presentation of new advances and research results in the fields of Civil Engineering. The conference will bring together leading researchers, engineers, and scientists in the domain of interest from around the world. Accordingly, areas of interest for submission include but not limited to:

- **Construction Management**
- **Construction Materials**
- **Environmental Engineering**
- **Geotechnical Engineering:**
- **Transportation Engineering:**
- **Water Resource Engineering:**
- **Structural Engineering:**

The complete paper along with the name and mobile number should be sent at [submission@ace2020vnit.com](mailto:submission@ace2020vnit.com). For more details on the available topics for paper submission, paper template and paper submission, visit conference website <http://www.ace2020vnit.com/>.

*All the papers will be double blind peer reviewed before final acceptance.*

*The conference proceedings will be published by  Springer and will be indexed in SCOPUS.*

*Foreign author(s) will be permitted for online presentation of their paper.*

*Online presentation for Indian author(s) will be decided depending on the prevailing COVID-19 situation at the time of conference.*

## IMPORTANT DATES

Extended last date of full paper submission	<b>30<sup>th</sup> July, 2020</b>
Notification of acceptance of full paper	30 <sup>th</sup> August, 2020
Submission of Camera Ready Paper	15 <sup>th</sup> September, 2020
Last date of registration	30 <sup>th</sup> September, 2020

## REGISTRATION FEE (INCLUDING GST)

Category	Indian Participants		Foreign Participants	
	Early Bird (Before 10 <sup>th</sup> September, 2020)	Regular (Upto 30 <sup>th</sup> September, 2020)	Early Bird (Before 10 <sup>th</sup> September, 2020)	Regular (Upto 30 <sup>th</sup> September, 2020)
Student*	INR 6,000/-	INR 8,000/-	USD 200	USD 250
Faculty/ Academia	INR 8,000/-	INR 10,000/-	USD 250	USD 300
Industry/ R&D Organization	INR 10,000/-	INR 12,000/-	USD 300	USD 350
Non Author participant <sup>#</sup>	NA	INR 2000/-	NA	NA

Note-\* Student must submit a valid proof from his/her Institute.

<sup>#</sup> Non author participants can attend the conference but are not allowed to present any paper.

Registration Charges are inclusive of Conference Kit, Publication Charges, Morning Breakfast, Lunch and Afternoon Tea & Snacks only.

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Registration portal will start from 1<sup>st</sup> September, 2020 and the details will be displayed on the conference website.

## ACCOMODATION

On a paid basis, single/double occupancy limited accommodation is available in the hostel of the institute. The participant can book it in advance, before due date by sending request mail. Good hotels are available nearby VNIT campus; you can directly book your accommodation as per your requirement.

## SPONSORSHIP OPTIONS

We are seeking sponsors and offering the best stage for the conference, an event of Diamond Jubilee 2020, in terms of additional benefits. Sponsorship for the conference will provide the sponsors unique opportunity to increase their visibility and to promote their products to highly specialized and influential community. The following options of sponsorships are available (for more details, refer event webpage).

- **PLATINUM SPONSOR (Rs. 2.0 LAKHS OR ABOVE)**
- **DIAMOND SPONSOR (Rs. 1.5 LAKHS TO 1.99 LAKHS)**
- **GOLD SPONSOR (Rs. 1.0 LAKH TO 1.49 LAKHS)**

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