

PUBLICATION OF PROCEEDINGS

All papers accepted for presentation in the Conference will be published in the proceedings. Few selected papers will be published in the National Journal of Engineering and Technology Education published by the Institute.

SUBMISSION DEADLINES

Submission of abstract	15-12-2016
Intimation of acceptance of abstract	31-12-2016
Receipt of Full length Paper as per prescribed format	21-01-2017
Last date of receipt of Application for Registration	10-02-2017

SPONSORSHIPS

Joint collaboration	30,000/- (6 free delegates)
Sponsorores	20,000/- (4 free delegates)
Co-Sponsors	10,000/- (2 free delegates)
Conference/ Dinner	40,000/-

Advertisement in proceedings

Full color page	5000/-
Half color page	2500/-
Full black page	2500/-
Half black page	1500/-

REGISTRATION FEE (per participant)

Academic/Research Institutes	2000/-
Research Scholars/Students	500/-
Industry	3000/-
Foreign delegates	US \$ 100

No fee is chargeable from teachers of Govt. polytechnics and engineering colleges. The registration fee covers the proceedings, conference kit, refreshment and lunch during the Conference. The registration fee may be paid by cash/demand draft in favour of Director, NITTTR, Sector 26, Chandigarh.

Free Accommodation shall be provided in the Institute hostel for delegates. No family accommodation will be provided.

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Convener
Coordinators

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Dr. Hemant Sood
Dr. Sanjay Sharma
Prof. Ajay K Duggal
Prof. Vinod K Sonthwal
Prof. Himmi Gupta
Er. Jasvir Singh Rattan
Er. Jyothi P.M

Organizing Secretaries

CONTACT PERSONS :

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14. Sh. Amit Rai, Scientist 'D', TBRL, Ministry of Defence, Chandigarh

National Conference
on

New Generation Concrete

February 22-23, 2017



An IS 9001: 2008 Certified Institute

Organized by
Civil Engineering Department



**NATIONAL INSTITUTE
OF**

TECHNICAL TEACHERS TRAINING AND RESEARCH
(Established by Ministry of Human Resource Development, Govt. of India)
SECTOR-26, CHANDIGARH-160 019

ABOUT THE INSTITUTE

National Institute of Technical Teachers' Training and Research, Chandigarh has been established by Ministry of Human Resource Development, Government of India for the development of Technical Education. The Institute has excellent laboratories, library, computer centre and modern reprographic and other production facilities. The institute offers short term courses in the areas of Civil, Mechanical, Electrical and Electronics Engineering, Educational Management, Entrepreneurship Development, Rural Development, Applied Science and Computer Science. Other prime areas of work include: R&D activities, Curriculum Development, Rural Development, Entrepreneurship Development, Educational film production, providing extension services etc.

ABOUT CIVIL ENGINEERING DEPARTMENT

Civil Engineering Department was established in the year 1967 along with the inception of the Institute. The Department offers Master of Engineering Programme (Regular & Modular) in Civil Engineering with specialization in Construction Technology & Management for fresh engineering graduates and working professionals. Department is also regularly conducting short term training programmes in the upcoming areas of Civil Engineering for teachers from Polytechnics, Engineering Colleges and Field Engineers.. The department has well equipped laboratories with latest testing equipments and is actively engaged in offering research based consultancy and testing to various government and private organizations.

ABOUT THE CONFERENCE

Development of new type of concrete with improved performance is a very important issue for the whole construction industry. This development is based on the optimization of concrete mix design, with an emphasis not only on the workability and mechanical properties but also on the durability and reliability of the concrete structures in general. Emergence of new type of concrete require greater attention so that they meet more stringent design, safety and economic criteria. This conference aims to build better exchange of technical innovations amongst academicians, practising engineers, research scholars and students by interaction and through knowledge sharing in contemporary research areas so as to facilitate and create awareness about the recent advances in materials used, techniques and practices in concrete construction.

ELIGIBILITY FOR PARTICIPATION

- Officials of State / National level Construction Organizations such as CPWD, MES, Railways, and State PWD's etc.
- Academicians, Research Scholars, Teachers and students from Technical Institutions.
- Administrators and officers from Directorates of Technical Education.
- Working Professionals from Private Industries/ Organizations

THEMES FOR CONFERENCE

- Self Compacting Concrete
- Geopolymer Concrete
- Microbial Concrete
- Transparent Concrete
- Porous Concrete
- Aerated Concrete
- SIFCON
- Prestressed Concrete

CALL FOR PAPER

Papers are invited for the conference in the following format in the above mentioned themes, but papers on related articles may also be considered.

- The abstracts should not exceed 300 words, 12 point font size, Times New Roman on MS word with single line spacing.
- The length of full paper should be about 4000 words, 12 point font size, Times New Roman, MS Word, 1.5 line spacing.
- Papers submitted in PDF format will not be accepted.
- Tables, illustrations, charts, figures, etc. should be serially numbered.
- References should be listed on a separate page at the end and should be appropriately indicated in the text of the paper by superscribing the relevant reference number.
- Each paper must contain an undertaking (duly signed by all of the authors) that it is exclusively for the said conference. The format is available on www.nitttrchd.ac.in

One hard copy should be sent to the conference convener along with a soft copy at ngc.civil@gmail.com

Registration Form

National Conference on New Generation Concrete Form

22nd-23rd February, 2017

at

NITTTR, Chandigarh

Name: _____

Age: _____ Sex: Male Female

Designation: _____

Official Address _____

Phone No. with STD Code: _____

E-Mail : _____ Mobile No. _____

Whether presenting a paper: Yes No

If yes, kindly indicate the title _____

Whether Accommodation Needed: Yes No

Date and Time of Arrival _____

Date and Time of Departure _____

Details of Registration Fee:

DD/Cheque Cash

DD/Cheque No. & date _____

Amount in Rs. _____

Name of Bank _____

**(Demand Draft/Cheque to be drawn in the favour of
Director, NITTTR, Sector 26, Chandigarh)**

Signature of the Applicant Signature of the Sponsoring Authority
with office seal

Date:

Place: