

MOTIVATION AND THEME

- The purpose of the seminar is to create awareness among faculty and working engineers regarding the use of Geopolymer materials.
- The main objective of this seminar is to develop knowledge about the Geopolymer concrete technology.
- Cost-efficiency, environmental friendliness and sustainability are the main themes of this technical seminar.

TOPICS

The seminar topics planned to be covered are

- Geopolymer Technology: State of the Art
- Synthesis and characterization of Geopolymer concrete.
- Eco-friendly and less energy intensive geopolymer as a binder.
- Geopolymers –thermal resistance behaviors.

EXPECTED PARTICIPANTS

Researchers from industries, academic and government organizations who work in the broad area of Civil engineering will get benefitted. UG & PG Students and Research scholars are encouraged to participate as they form the future of these organizations.

REGISTRATION FEE

Registration can be made through DD drawn in favour of
"The Principal N.S.N. College of Engineering and Technology"
Payable at Karur.

Participants from the Industry	: ₹ 500/-
Faculty members and Research Scholars	: ₹ 300/-
UG & PG Students	: ₹ 250/-

Accommodation will be provided on charge basis.

Spot registration is also available between 8.30 a.m to 9.30 a.m on 10.3.2017

RESOURCE PERSONS

Sessions will be handled by renowned Academicians from reputed institutions as listed below.

Dr.Sanjay Kumar

Principal Scientist & Group Leader,
Recycling & Waste Utilisation,
CSIR-National Metallurgical
Laboratory, Jamshedpur.



Dr.N P Rajamane

Former Scientist CSIR (Chennai)
Head-Centre for Advanced
Concrete research (CACR),
SRM University
Chennai.

Dr. R. Jeyalakshmi

Co-Principal Investigator for R&D
Projects in CACR,
SRM University,
Chennai.



Er. C. Boopalan

PhD Scholar in
CACR (MD, CBN Consultants,
Chennai) SRM University,
Chennai.

ORGANISING COMMITTEE

PATRONS

- Thiru.P.Selvam
Chairman

Thiru.K.Nallasamy
Vice Chairman

Ar.N.Nallusamy
Secretary

CO-PATRON

- Er.T.K.Palaniappan M.E.,
Director

CONVENER

- Dr.M.Sivaraja M.E.,Ph.D.,P.D
Principal

ORGANISING

SECRETARY

- Dr.P.Gomathi M.E.,Ph.D.,
Dean



N.S.N. COLLEGE OF ENGINEERING AND TECHNOLOGY

N.S.N Kalsi Nagar, NH - 7, Manalmedu, Karur - 639 003, TN, India
(Approved by AICTE New Delhi, Affiliated to Anna University, Chennai)
(An ISO 9001:2008 Certified Institution)



One Day National Seminar on

“DEVELOPMENT OF SUSTAINABLE GEOPOLYMER CONCRETE”

10th March 2017

REGISTRATION FORM

Name : _____
Designation : _____
Age : _____
Educational qualification : _____
Address for communication : _____
Telephone number : _____
E-mail ID : _____
Experience : _____
Teaching : _____ years
Other (specify) : _____ years

DD Details

DD.number : _____
Date : _____
Bank Name : _____
Accommodation : YES/NO
Place : _____
Date : _____ Signature of the Applicant

SPONSORSHIP CERTIFICATE

Mr./Ms./Dr. _____ is
_____ is
an Employee/Student of our Institute/ Organization and
is hereby sponsored. He/She will be permitted to attend
the Programme in full, if selected.

Place: _____
Signature of the Sponsoring Authority

Date: _____

Office Seal

HOW TO APPLY

The applicants should send their registration form in the
specified format through their Principals / Sponsors to reach
us on or before 09.03.2017

SCHEDULED DATES

Last date for receipt of Registration form: 07.03.2017

Confirmation through E-mail : 08.03.2017

Registration form completed in all respects is to be sent to:

Dr.P.Gomathi
Dean
N.S.N. College of Engineering and Technology,
Manalmedu,
Karur - 639003.
Tamilnadu.

For any other details please contact:

Mr.S.M.Saravanan HoD/Civil : 99766 56126

Email : hodcivil@nsn.ac.in

Ms. R.Karthika AP/Civil : 91599 33668

Email : karthikarajendran0792@gmail.com

ABOUT THE COLLEGE

N.S.N. College of Engineering and Technology is established
by N.S.N. Educational Trust with an objective to impart world
class technical education to the students in order to produce
Engineers with global competence and emotional stability. The
trust members include well known industrialist, businessman and
professionals. The college promotes research and development,
encourages entrepreneurship to enhance the young engineers
proactively respond to the evolving social needs. Motto of the
institution is to make not just graduates but disciplined
Professionals for the betterment of the country. The college has
signed MoU with top rated industries. Institution excels in
academics, training and placements, practical exposures to students
and research.

ABOUT THE DEPARTMENT

Department of Civil Engineering runs B.E Civil Engineering
and M.E Structural Engineering courses. The department
comprises of faculty members with various specializations
in Civil Engineering and experienced in thier respective
fields. Practical exposure through Finishing Academy for
Civil Engineers is provided from second year onwards in
all the areas of Civil Engineering. Career Guidance Programs
are also carried out at frequent intervals. The department is
doing consultancy and research works through **Centre for
Structural Consultancy and Research** in the following
areas: Testing on all the building materials, Soil
investigation, Bitumen testing, Stuctural design for RCC
and Steel structures, Water testing and Mix Design, NDT -
Rebound hammer, Ultrasonic pulse velocity test.The
Department contains well equipped state-of-the art
laboratories. The Department organizes several guest lectures
with academicians from IIT's, IISc's, NIT's etc., and industry
legends. Various seminars, conferences and symposiums
are organized by the association of Civil Engineering
at frequent intervals for the benefit of students and faculty
members.

ABOUT THE LOCATION

The college is situated at Manalmedu on Karur to Madurai
National Highway (NH7) about 10km from Karur. For transport
assistance please contact the coordinators.

One Day National Seminar

on

“DEVELOPMENT OF SUSTAINABLE GEOPOLYMER CONCRETE”

Organized by

Department of Civil Engineering

10th March 2017



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AND TECHNOLOGY**

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