



K.S.R.COLLEGE OF ENGINEERING

(Autonomous)

Affiliated to Anna University Chennai & Approved by AICTE
Accredited by NAAC with A Grade and Eligible courses accredited by NBA
K.S.R Kalvi Nagar, Tiruchengode-637 215, Namakkal Dt. Tamilnadu

DEPARTMENT OF CIVIL ENGINEERING



EIGHTH VIRTUAL NATIONAL CONFERENCE ON “TRENDY AND SUSTAINABLE DEVELOPMENT IN CIVIL ENGINEERING” NCTSDCE - 2021

7TH MAY 2021



ABOUT THE INSTITUTION

K.S.R. College of Engineering was established in the year 2001 by Aarthi Educational and Charitable Trust, approved by AICTE, New Delhi and affiliated to Anna University. This college is an NAAC (A Grade) Accredited & ISO 9001-2008 certified institution and offers 7 U.G. programmes and 13 P.G. programmes.

The college is situated on the Erode- Tiruchengode state highway 8 km from Tiruchengode and 12 km from Erode railway junction. The college is located in a sprawling campus of about 350 acres in the serene, cool shades of coconut trees among the 16 K.S.R. Groups of Institutions. The college has excellent infrastructure, well-equipped laboratories, and computerized library with access to many National & International journals.

ABOUT THE DEPARTMENT

The Department of Civil Engineering was started in the year 2002 with a goal to be the centre of excellence for the development and dissemination of knowledge in Structural, Construction, Water Resources and Management, Transportation, Environmental, Urban, Geotechnical, Remote Sensing & GIS and its applications for the society. Students from our department have proved to be meritorious and our faculty has been regularly presenting papers in journals and conferences.

The department also offers M.E. in Structural Engineering and Construction Engineering & Management at P.G level. Furthermore, this department is a Research Centre approved by Anna University. This department has bagged “Two times Accreditation” from NBA, New Delhi.

ABOUT THE CONFERENCE

The conference covers state-of-the-art of the Trendy & Sustainable Development in the field of Structural, Material, Transportation Engineering, Water Resource Engineering and Management, Geotechnical Engineering, Construction Engineering, Design, Experiment and Construction Regulations and other Civil Engineering related discipline. The conference offers opportunities to research scholars, postgraduate students and industrialists to share innovative ideas related to the field of Civil Engineering.

Chief Patrons:

Lion Dr. K. S. Rangasamy, MJF
Founder, K.S.R. Educational Institutions

Mr. R. Srinivasan, B.B.M., M.I.S.T.E.,
Chairman cum Managing Trustee

Patron:

Dr. P. Senthil Kumar, Ph.D
Principal

Convener

Dr. V. Revathi Prof and Head

Co-Convener

Dr. S. Senthilkumar, Prof

Organizing Secretaries

Dr. A. Alex Rajesh, Ass.Prof
Mr. R. Babu, Ass.Prof

Members

Faculty of Civil Engineering

IMPORTANT DATES TO REMEMBER

Submission of full length paper: 01.05.2021
Intimation of acceptance : 03.05.2021
Last date for registration : 04.05.2021

REGISTRATION FEE

Students - Rs.800/-
Academicians/Research Scholars - Rs.1200/-

Mode of Payment by DD/NEFT/UPI/ Online link details is share through Email for Registration of accepted papers.

CONTACT ADDRESS:

Dr.V.Revathi, Prof & Head of the department

Department of Civil Engineering, K.S.R. College of Engineering
K.S.R. Kalvi Nagar, Thokkavadi, Tiruchengode -637402,
Namakkal Dt. Tamil Nadu, India.

Ph: 9865442862

Email: nctsdce21@gmail.com / Web: www.ksrce.ac.in

THEMES

- Concrete Structures
- Concrete Technology
- Construction Management
- Earthquake Engineering
- Innovative Construction Materials
- Pavement Engineering
- Soil and Foundation Engineering
- Steel and Composite Constructions
- Maintenance & Rehabilitation of Structures
- Sustainable Construction & Building
- Waste to Energy Options
- Water Resource Management
- Disaster mitigation and management
- Remote sensing and GIS applications
- Application of Nano materials in CE
- Other topics related to Civil Engineering

GUIDELINES TO AUTHORS

- The authors are requested to submit the full paper in MS Word not exceeding 6 pages to the E-mail: nctsdce21@gmail.com
- Format: A4 size, Font: Times New Roman 10 pts, Margins: Top & Bottom - 12 mm, Left & Right -15 mm with single line spacing.
- First page should include the title of the paper (14 pts), Name of the author, their affiliation, Contact no and their E-mail ID (10 pts), Abstract: Bold (9 pts), Sub headings: Italic (10 pts).
- The paper must be original and unpublished.

ONLINE REGISTRATION LINK:

<https://forms.gle/GWJs2JwWdFx6i7bS6>

For Contact:

Dr. A. Alex Rajesh: 8526665000

Mr.R.Babu : 9597972117

K.S.R.COLLEGE OF ENGINEERING: TIRUCHENGODE- 637 215
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7TH MAY 2021
REGISTRATION LIST

Paper ID	Author	College Name	Title of the paper	Date of Receiving	Mail ID & Phone NO	Signature
1.	N.Deepak, Dr.V.Revathi,	K S R College of Engineering	A study of geo-polymer concrete based on Sugarcane bagasse	04.05.21	<i>No Data provided</i>	Online
2	M.Saravanan, V.Revathi	K S R College of Engineering	Experimental investigation on plastic sand aggregate as a partial replacement for coarse aggregate in concrete	04.05.21	No Data provided	Online
3	L.AnbuSaravanan D.Kanagaraj	K S R College of Engineering	Study on Quality Management in Construction	01.05.2021	<i>No Data provided</i>	Online
4	M.Arun, Dr.A.Alex Rajesh	K S R College of Engineering	Risk Management in Building Construction	01.05.2021	arunarun1401@gmail.com, Contact no:9629364596	Online
5.	C.Sandeep Mr.R.BABU	K S R College of Engineering	Study on Waste Management and Minimization in Construction and Demolition Site	01.05.2021	<i>No Data provided</i>	Online
6.	B.Suresh, R.Mohanraj	K S R College of Engineering	Study and analyse of delay in commercial construction project	02.05.2021	<i>No Data provided</i>	Online
7.	G. Tamilarasi, Dr. V. Revathi	K S R College of Engineering	PERT On Experimental Studies Of Floating Coconut shell Light Weight Aggregate Concrete With Various Additives	03.05.2021	tamilmuruganv@gmail.com 9865297741	Online
8	V.Geetha, Dr.M.Gunasekaran		Study on behaviour of permeable concrete in the utilization of chemical processing of ash	03.05.2021	<i>No Data provided</i>	Online

9.	A.Thomas Eucharist, K.Viswanathan	K S R College of Engineering	Experimental study on performance of metakaolin in pervious concrete	03.05.2021	No Data provided	Online
10	G. Kavin, S. Dinesh Kumar	K S R College of Engineering	Study on key determinants of construction delay	03.05.2021	kaving07@gmail.com Contact no: 9842037566	Online
11	R. Harshapprabhu, S. Saravanaganesh	K S R College of Engineering	A study on durability characteristics of pervious concrete using marble powder as partial replacement of cement	03.05.2021	harshaprabhu364@gmail.com	Online
12	K.S. Niresh Kumar, Dr. K.P.Vishalakshi	K S R College of Engineering	Investigation of factors influencing cost analysis on completion of the project	03.05.2021	nireshkumar8596@gmail.co m Contact no: 9965263222	Online
13	S.Hari Karthick, Dr.P.Prasanthni	K S R College of Engineering	Replacement of coarse aggregate with Construction debris in PPC concrete	03.05.2021	harikarthick.1995@g mail.com1prasanthni pg@gmail.com2	Online
14	P.Kishore , V.C.Prabha	K S R College of Engineering	Experimental Investigation on Geopolymer Bricks and its Applications	30.4.2021	pkishorecivil@gmail.com	Online
15	D.Ajithkumar, Mr.S.Elango	K S R College of Engineering	Analysis of Factors Affecting Productivity in Construction Project	30.4.2021	ajithspd98@gmail.com , s.elango@ksrce.ac.in	Online
16.	P.Sudha, G.Siddesh	K S R College of Engineering	Experimental investigation on partial replacement of fly ash instead of cement in interlocking bricks	04.05.21	siddes.ganesh@gmail.com	Online
17.	P.Sudha1, R.Ajith kumar2	K S R College of Engineering	Experimental investigation on geopolymer mortar using RHA and GGBS	04.05.21	ajithkumar9059civil@gmail .com	Online
18.	K.Suresh, Dr.N.Murali Mohan	K S R College of Engineering	A performance study of textile sludge in Concrete	05.05.21	No data	Online
19.	Mohanasundari T P. Karthick	K S R College of Engineering	Strengthening of reinforced concrete beam with polyester resin bonded basalt fiber fabric	05.05.21	mohanasundari606@gmail. com	Online
20.	K.Selvakumar, C.Indhu	K S R College of Engineering	Study on application of EVA in time and cost optimization in construction equipments and materials	06.05.21	No data	Online

21	S. Boobalan Dr K. sargunan,	K S R College of Engineering	Study on management of bituminous road pavement construction	06.05.21	balanvs777@gmail.com Contact no: 9597367421	Online
22	M. Mathiyalagan, Dr. N. Muralimohan	K S R College of Engineering	Measures for the Optimization and Management of Construction Safety Based on BIM Technology	06.05.21	moonbeauty23@gmail.com	Online
23.	B.M.Kumaravengateshwaran A.Thomas Eucharist	K S R College of Engineering	Experimental study on investigation of saw dust ash and glass powder as partial replacement of cement in concrete	06.05.21	No data	Online
24	S. Shanmathi1, M. Gunasekaran	K S R College of Engineering	Study on behavior of concrete with artificial substance and metallurgical slags	06.05.21	No data	Online
25	T.Vijayashankar, G.M.Sabarivelan.	K S R College of Engineering	Investigation of strength of parameters of fiber reinforced geopolymer concrete using bottom ash	06.05.21	No data	Online



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Department of Civil Engineering

Eighth National Conference on

"TRENDY AND SUSTAINABLE DEVELOPMENT IN CIVIL ENGINEERING" (NCTSDCE'21)

Certificate of Appreciation

This is to certify that, **Mr. S. Elango Assistant Professor, Department of Civil Engineering, KSRCE** has participated/ presented a paper titled **Analysis of factors affecting productivity in Construction Project** in the Eighth National Conference on **"TRENDY AND SUSTAINABLE DEVELOPMENT IN CIVIL ENGINEERING" (NCTSDCE'21)** Organized by the Department of Civil Engineering, K.S.R.College of Engineering, Tiruchengode, on 12th May 2021.

Dr. V. Revathi
CONVENER & HOD/CIVIL

Dr. P. Senthilkumar
PRINCIPAL

 About this call

People

Information

ADD OTHERS

 Share joining information

IN CALL



Dineshkumar selvaraj (You)



Alex Rajesh A



Alex Rajesh A



Alex Rajesh A



Civil Suresh



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