



**ASSOCIATION OF CONSULTING CIVIL ENGINEERS (INDIA)
KAKINADA CENTRE**

WEBINAR ON

**3D CONCRETE PRINTING
CHALLENGES AND OPPORTUNITIES**



BY

Prof. Kolluru V.L. Subramaniam

Professor, Department of Civil Engineering, Indian
Institute of Technology Hyderabad

NOV 19, 2023 ON AT 11 AM

ACCE(I) KAKINADA TEAM

Er.Badam Sundararao

Chairman

Er. S.Durga prasad

Secretary

Er.Nallam Bhaskararao

Treasurer

Er.T.V.Srinivas

M.C member

Er.Gatti Satyanarayana

M.C member

Prof.V.Ravindra

M.C member

Er.SVM Chandrasekhar

M.C member

Er.Y.Subrahmanyam

co-opted Member



PRAGATI ENGINEERING COLLEGE (Autonomous)

1-378, ADB Road, Surampalem, E.G.District, A.P. - 533 437
(Approved by AICTE & Permanently Affiliated to JNTUK, Kakinada & Accredited by NAAC with 'A' Grade)

(Recognised by UGC Under Sections 2 (f) and 12 (b) of UGC act, 1956)

Ph : 08852 - 252233, 252234, 252235, Fax : 252232, Website : www.pragati.ac.in

(Sponsored by Gayatri Educational Society)

D.No. 2-24-4/2, Ground Floor, Janmabhoomi Park Road, Srinagar, Kakinada - 3, Ph : 0884 - 2355900, Fax : 2363900

PEC/CE/Circular

Date: 19-11-2023

CIRCULAR

This is to inform that Association of Consulting Civil Engineers (India), Kakinada centre cordially organizing an online Lecture on “**3 D CONCRETE PRINTING CHALLENGES AND OPPURTUNITIES**” by “**Prof. KOLLURI.V.L SUBRAMANIAM, IIT HYDERABAD**” on Sunday 19th November, 11Am (IST) Onwards. The respective online link will be shared as follows.

<https://acceindia.webex.com/acceindia/j.php?MTID=m5fbd74e192d3df9b8fd713c4698e82fd>

Sunday, Oct 22, 2023 11:00 am | 2 hours | (UTC+05:30) Chennai, Kolkata, Mumbai, New Delhi

Meeting number: 25157190790

Password: 12345

All the students and faculty members are requested to utilize this opportunity with your presence.

HOD-CE

Copy to...,

Dept. Notice Board.

Circulate among Faculty,

Class Rooms of II, III & IV years



PRAGATI ENGINEERING COLLEGE

(Autonomous)

#1-378, ADB Road, Surampalem – 533 437, Near Peddapuram, E.G.Dist., A.P.
(Approved by AICTE, Permanently Affiliated to JNTUK Kakinada & Accredited by NBA)
(Recognized by UGC Under Sections 2(f) and 12 (b) of UGC act, 1956)
Ph: 08852 – 252233, 252234, 252235 Fax: 08852 – 252232, website: www.pragati.ac.in

DEPARTMENT OF CIVIL ENGINEERING

WEBINAR Report

ULTRA HIGH PERFORMANCE CONCRETE (UHPC) FOR STRUCTURAL APPLICATIONS

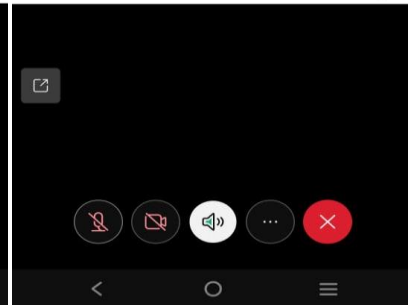
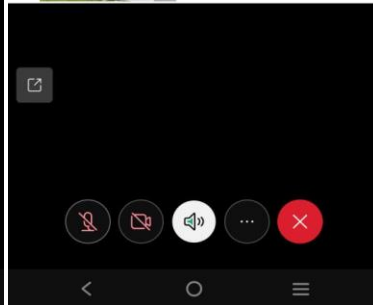
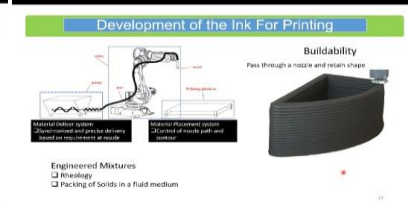
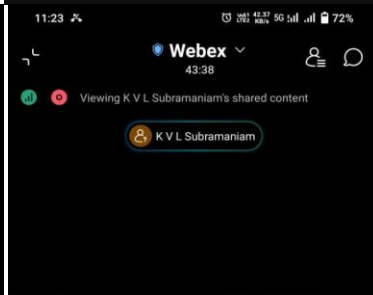
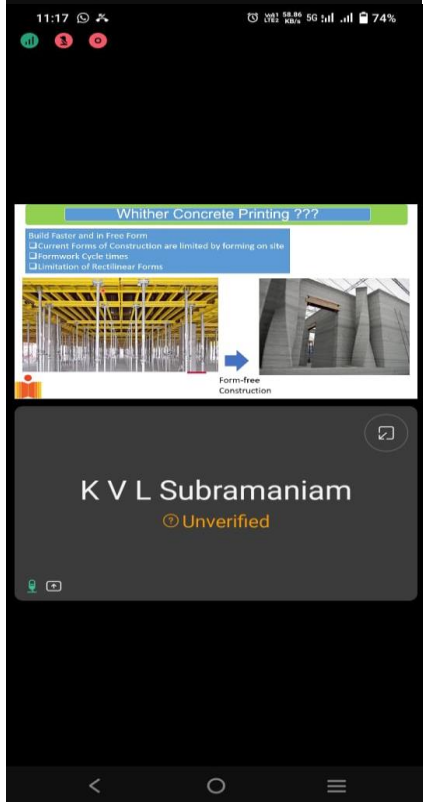
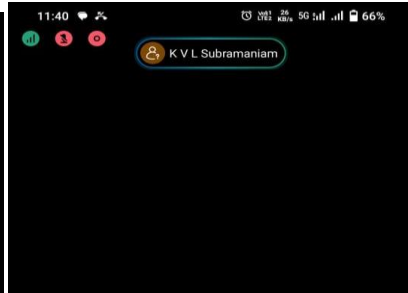
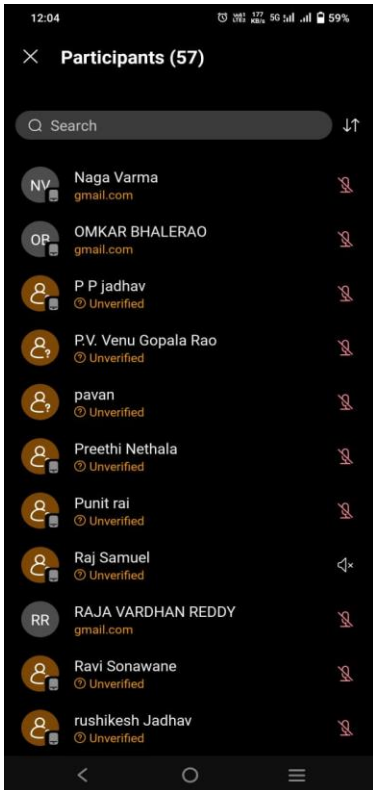
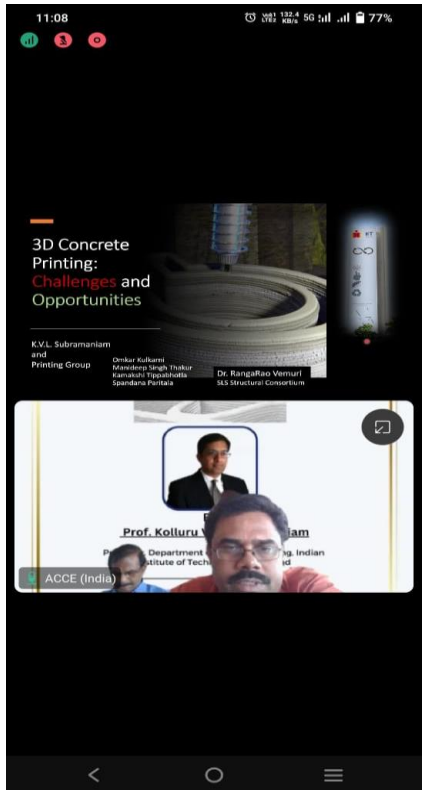
- Prof. S. SURIYA PRAKASH, IIT HYDERABAD

Date: 20th Nov, 2023

Association of Consulting Civil Engineers (India), Kakinada centre organized a webinar on “**3 D CONCRETE PRINTING CHALLENGES AND OPPURTUNITIES**” by “**Prof. KOLLURI.V.L SUBRAMANIAM, IIT HYDERABAD**” on Sunday 19th November, 11Am (IST) Onwards. **3D concrete printing**, or simply **concrete printing**, refers to digital fabrication processes for cementitious materials based on one of several different 3D printing technologies. 3D printed concrete eliminates the need for formwork, reducing material waste and allowing for greater geometric freedom in complex structures. **Prof. KOLLURI.V.L SUBRAMANIAM** also explains 3D Concrete Printing benefits.

The programme was attended by Students, Faculty members, Civil Engineers from various places, private stake holders, policy makers and research scholars. The programme was well received and attended by 106 participants. Participation of 50 students from Pragati Engineering College is so thoughtful and informative.

The picture of the event and glimpses of slides presented were mentioned in the report stated.



DEPARTMENT OF CIVIL ENGINEERING
ACCE (I) STUDENT CHAPTER
LIST OF STUDENTS ATTENDED

Event: ULTRA HIGH PERFORMANCE CONCRETE (UHPC) FOR STRUCTURAL APPLICATIONS

Date: 22-10-2023

S.No	Name of the student	Email id
1	ABHI RATHNA CHEDURI	abhich213@gmail.com
2	ANUSURI PAVAN KUMAR	anusuripavankumar30@gmail.com
3	BALABHADRUNI RAKESH	rakeshbalabhadruni333@gmail.com
4	VASAMSETTI SURYA HARI KUMAR	surya.v2802@gmail.com
5	SURYA PRAKASH GEDDAM	suryaprakashgeddam170@gmail.com
6	SRIPADAM SATYA VIJAY SAI KUMAR	vijaykumarsripadam@gmail.com
7	ATRU. MANOJ KUMAR	atrumanojkumar@gmail.com
8	KUSUMADEVIKA KORUBILLI	Korubillikusumadevikac034@gmail.com
9	P.MOUNIKA DEVI	mounikapepakayala32@gmail.com
10	PVVS KEERTHANA	peddireddykeerthana9@gmail.com
11	A.HEMA DEVI	alluhema44@gmail.com
12	R SIVA VENKATA PAVAN	r.s.v.pavan2002@gmail.com
13	KILIMI MOHANA PRIYA	mohanapriyakilimi@gmail.com
14	YERRA. PRASANNA SAI VARDHAN	Ypsvardhan@gmail.com
15	S. S. RAMA NAIDU	abhisidagam@gmail.com
16	MUNAGALA GAYATRINADH REDDY	mgayatrinadh109@gmail.com
17	KORUPROLU JAGADISH RAMA DEVUDU	Jagadeeshramdev@gmail.com
18	TADALA BHASKAR SRIANJI	tanji5490@gmail.com
19	GAYATHRI. K	gayigayathri358@gmail.com
20	TIBIRISETTI SIVA SANKAR	thibrisettinani@gmail.com
21	P.J.V.V.KAVYA	jahnvipaturi78@gmail.com
22	M.BHANU SUSMITHA	mbhanu9000@gmail.com
23	YASASWINI	yasaswiniyashu349@gmail.com
24	KAKARA GAYATRI DEVI	gayatrikakara777@gmail.com
25	MALLADI NEELIMA	malladineelima2003@gmail.com
26	K JEEVAN KUMAR	jeevankumarkota@gmail.com
27	CHINTAPALLI RAGHUNADH REDDY	raghunadhreddychintapalli@gmail.com
28	CHAWAKULA KEERTHI MOULYA	keerthimoulya2003@gmail.com
29	P. HARIKA	harikapatsetti@gmail.com
30	KALEPU DIVYA SUMA SRI	k.sumac025@gmail.com
31	PRAVEEN KUMAR	Praveenpalisetti05@gmail.com
32	MURAPAKA MOUNIKA MAHA LAKSHMI	murapakamonika798@gmail.com
33	MEDAPATI RISHITHA	rishithamedapati@gmail.com
34	PRAVEEN KUMAR	praveenkumarkoduri12345@gmail.com
35	HARSHA VARDHAN NALLAMILLI	harshavardhannallamilli2002@gmail.com
36	M.LALITHA	mavulurilalitha18@gmail.com
37	M. GOPI CHAND	gopi782000@gmail.com

38	YERRA JAYANTH NAIDU	jayanthyerra3@gmail.com
39	POLEPALLI HEMANTH TEJA	hemanthteja06@gmail.com
40	B.NAGA SRI NITHYA	srinithyanaga@gmail.com
41	RUDRA SRI SATYANJANI	satyanjanirudra193@gmail.com
42	SAPPA NIKHIL PAPANAYUDU	nikhilsappa@gmail.com
43	G ML VENKATA CHANDRA SEKHAR	ghvlphaneendra344@gmail.com
44	G.RAJVARDHAN	rajvardhan7209@gmail.com
45	N. GOWRI VENKATA SATYA SAI	nagulapalligowri@gmail.com
46	K.JOHNPAUL	smilejohn321@gmail.com
47	PAVANI DESETTI	pavanidesetti03@gmail.com
48	YELABANDI DEVI PRASANNA	deviprasannayelubandi@gmail.com
49	M.EDGER BHASWANATH	marlapudiedgerbhaswanth@gmail.com
50	SINGAMPALLI VIRAJ HARSHITH	naperuviraj@gmail.com

HOD-CE