
	<p style="text-align: center;">JSS Mahavidyapeetha JSS Academy of Technical Education, Noida Department of Civil Engineering</p>	
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Department Forum

Department regularly conducts various activities under Association of Civil Engineers (ACE) to enhance the knowledge of students. Department is associated with various professional bodies, which has supported the department in conducting various programs.

The details of the professional society is mentioned below.

Professional Body	Type of Association	Year of association
Association Of Civil Engineers(ACE)	Student Forum	2007

Office bearers of ACE:

Vaishnavi Bansal, Gaurav Bharti	Faculty Coordinator
Ayush Kushwaha, Awantika Gupta	Student Coordinator

Scope & objectives of ACE:

ACE organizes multiple annual events in each academic year for the all round growth of the students and the society members. ACE helps its members to build a better working experience in the field of technical, outreach and management through various events to discover the hidden talent in the students and to facilitate a platform to exhibit technical, presentation, and communication skills in organizing various events for students in the technical field.

Activities:

The following are the list of activities conducted under ACE:

Sl. No.	Event Name	Resource persons	Date
Academic Year 2021-22			
1	Orientation programme	Student Coordinator	30/11/2021
2	Popsicle bridge making workshop	Student coordinator	13/12/2021 to 15/12/2021
3	Recruitment	Student coordinator	04/03/2022
4	Popsicle bridge making workshop	Student coordinator	25/04/2022
5	Smackdown	Student coordinator	26/04/2022
6	Bid and Build	Student coordinator	27/04/2022
7	Terrain Tracker	Student coordinator	28/04/2022
8	Orientation programme	Student coordinator	17/11/2022

Sl. No.	Event Name	Resource persons	Date
Academic Year 2020-21			
1	Chronicles	Student coordinator	19/6/2021 to 20/6/2021
2	Mastermind	Student coordinator	29/8/2020

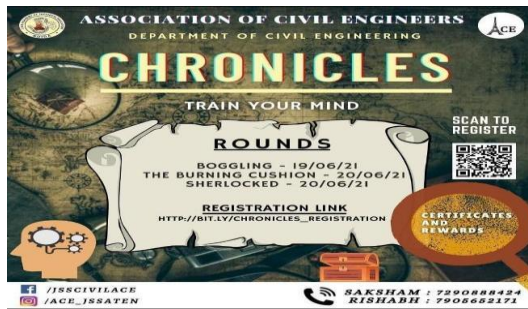
Sl. No.	Event Name	Resource persons	Date
Academic Year 2019-20			
1	AutoCAD workshop	Student coordinator	22/11/2019 to 26/11/2019

Sl. No.	Event Name	Resource persons	Date
Academic Year 2018 – 19			
1.	Art (Aptitude and Reasoning)	ACE in collaboration with Salaam Bharath	8/02/2019

		(NGO)	
2.	AutoCAD workshop	Student coordinator	20/02/2019 to 22/02/2019
3.	Popsicle bridge making workshop	Student coordinator	06/08/2018 to 08/08/2018
4.	Scrapathon	Student coordinator	06/03/2019
5.	Model Making	Student coordinator	05/03/2019
6.	Overhaul	Student coordinator	06/03/2019
7.	Terrain Tracker	Student coordinator	07/03/2019
8.	Eco-Ideathon	Student coordinator	06/03/2019
9.	Smackdown	Student coordinator	06/03/2019
Sl. No.	Event Name	Resource persons	Date
Academic Year 2017 – 18			
1.	Popsicle Bridge Workshop	Student coordinator	21/11/2017 to 24/11/2017
2.	Art (aptitude and reasoning)	ACE in collaboration with Salaam Bharath (NGO)	08/11/2017
3.	AutoCAD workshop	Student coordinator	06/02/2018 to 08/02/2018
4.	Popsicle bridge making	Student coordinator	14/03/2018 to 17/03/2018
5.	Scrapathon	Student coordinator	14/03/2018
6.	Model Making	Student coordinator	15/03/2018
7.	Overhaul	Student coordinator	15/03/2018
8.	Terrain Tracker	Student coordinator	17/03/2018
9.	Smackdown	Student coordinator	15/03/2018
10.	Eco-Ideathon	Student coordinator	15/03/2018

GLIMPSE OF EVENTS UNDER ACE

CHRONICLES (online event)(19/06/2021 to 20/06/2021)



CHRONICLES : SHERLOCKED

Rank	Group	Members	Year	College
1	3	Shreyansh Aggarwal Ujjwal Sanyal Nishant Aggarwal	3	JSSATE, Noida
2	10	Ananya Singh Jyoti Aggarwal Ananya Singh	1	JSSATE, Noida
3	8	Shreyansh Prakash Singh Nishant Singh Rishabh Kumar	1	JSSATE, Noida
4	6	Rishabh Singh Nishant Singh Nishant Singh	1	JSSATE, Noida
5	1	Nishant Singh Nishant Singh Nishant Singh	1	JSSATE, Noida
6	9	Nishant Singh Nishant Singh Nishant Singh	1	JSSATE, Noida
7	5	Nishant Singh Nishant Singh Nishant Singh	1	JSSATE, Noida
8	4	Nishant Singh Nishant Singh Nishant Singh	1	JSSATE, Noida
9	7	Nishant Singh Nishant Singh Nishant Singh	1	JSSATE, Noida
10	2	Nishant Singh Nishant Singh Nishant Singh	1	JSSATE, Noida

MASTERMIND (online event) (29/08/2020)



ARTECH (online event) (17/02/2020)



ARTECH Registration (Responses)

Name	Roll number	Email	Year
Ayush yadav	1900910000033	ayushyadav10122002@gmail.com	CE - II
Ayush Kushwaha	1900910000032	ayush10kushwaha@gmail.com	CE - II
Niharika Malviya	1900910000076	Niharikamalviya007@gmail.com	CE - II
Ankita Singh	1900910000018	ankitasingh8928@gmail.com	CE - II
Amit Kumar Patel	1900910000016	amitkumarpatel0603@gmail.com	CE - II
Pragati Mishra	1900910000082	Pragatimishra10112000@gmail.com	CE - II
Rahul Dev Singh	1900910000087	rahuldevsinghkp@gmail.com	CE - II
Garima Pandey	1900910000042	garimapandey2700@gmail.com	CE - II
Utkarsh Sisodia	1900910000110	SISODIAUTKARSHSINGH@GMAIL	CE - II
Awantika Gupta	1900910000031	awigupta1911@gmail.com	CE - II

ART (APTITUDE & REASONING) (08/02/2019)



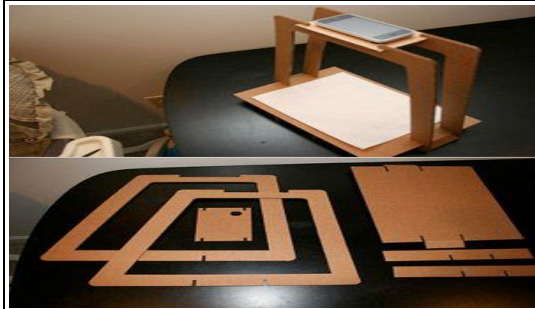
AutoCAD WORKSHOP (20/02/2019 to 22/02/2019)



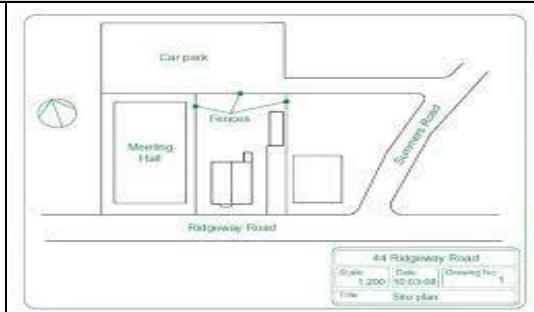
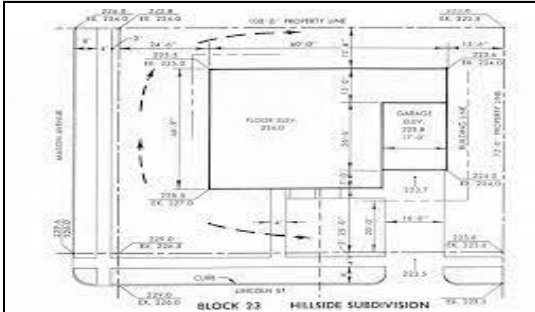
MODEL MAKING (05/3/2019)



SCRAPATHON (06/03/2019)



OVERHAUL (06/03/2019)



SMACKDOWN (06/03/2019)



ECO-IDEATHON (06/03/2019)



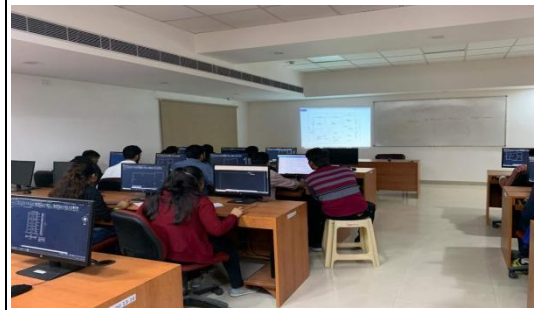
POPSICLE BRIDGE MAKING (06/08/2018 to 08/08/2018)



AutoCAD WORKSHOP (22/09/2019 to 26 /09/2019)



AutoCAD WORKSHOP (06/02/2018 to 08/02/2018)



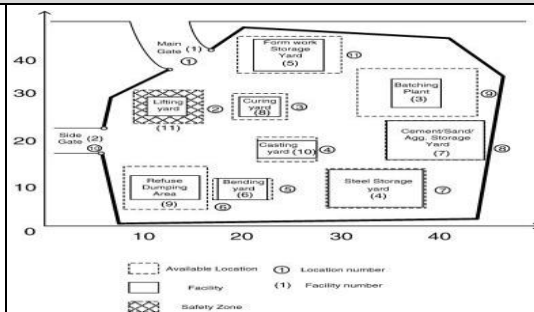
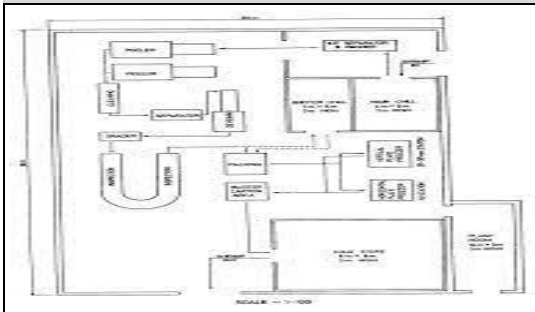
SCRAPATHON (14/03/2018)



MODEL MAKING (15/03/2018)



OVERHAUL (15/03/2018)



ECO-IDEATHON (15/03/2018)



SMACKDOWN (15/03/2018)



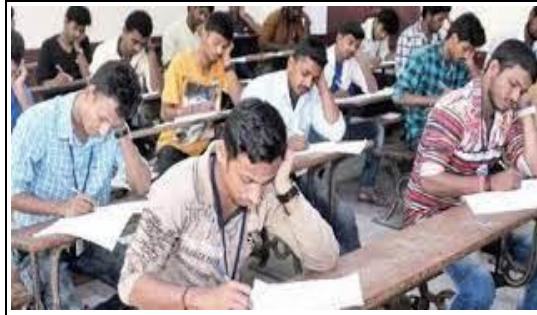
POPSICLE BRIDGE MAKING (06/08/2018 to 08/08/2018)



POPSICLE BRIDGE WORKSHOP (21/09/2017)



ART (Aptitude & Reasoning Test) (08/09/2017)



ICI Student Chapter

Office bearers of ICI:

Dr. Ruchi Saraswat, Jyothi C N	Faculty Coordinator
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Scope & objectives of ICI:

ICI organizes multiple events in each academic year for students of all semesters and the society members. ICI helps its members to build a better working experience in the field of concrete and its recent developments and helps to discover the hidden talent in the students and to facilitate through various events to exhibit technical, presentation, and communication skills in organizing various events for students in the technical field.

Activities:

The following are the list of activities conducted under ICI :

Sl. No.	Event Name	Resource persons	Date
Academic Year 2020-21			
1	Emerging Construction System for Mass Housing	Dr. Shailesh Kr. Agrawal	24/10/21
2	Fiber Reinforced Polymers for Retrofitting of Structure	Dr. H. k. Sharma	31/10/2020
3	Application of Artificial Intelligence to Prediction of Properties of Concrete	Dr. pratibha Aggarwal	28/11/2020
4	Fundamental of Concrete Roads for Sustainable Development	Dr. Vishal Ramesh Thombare	12/12/2020
5	Durability of Structural Concrete	Dr. C. D. Modhera	26/12/2020

6	Efficiency and Effectiveness of Curing Process of Concrete	Er. Sujit Kumar Kar	02/01/2021
7	Remedial Waterproofing for Building	Er. Sunny Surlakar	23/01/2021
8	Case Study on Roads and Buildings Construction in Runn of Kutch, Gujrat- Meeting Durability Challenges at Design Construction and Maintenance Phases	Er. Pradeep Garg	27/03/2021
9	Sustainable Construction a Code Based Approach	Er. Jose Kurani	24/04/2021
10	Durability and Service Life Prediction for Concrete	Dr. Yogini Deshpande	01/05/2021
11	Durability of Concrete and its Evaluation	Dr. J D Bapat	08/05/2021
12	Building Geometrics and Structural Systems for Earthquake Resistant Buildings	Er. Sangeeta Wij	15/05/2021
13	From Ready Mic Concrete (RMC) to Readymade Buildings (RMB)	Mr. S. J. Vijay	29/05/2021
14	Creating Major Maintainance Free RCC Bridges for India	Dr. Sharvil Alex Faroz	05/06/2021
15	Variability and Factors Affecting the Interpratation of Concrete Strength	Er. Amit Haridas	12/05/2021
16	Onsite Evaluation of Concrete Strength by CAPO Test	Er. Gopalkrishnan	19/06/2021
17	Concrete for Energy Efficiency and Comfort in Buildings	Dr. Biswajeet Bhattacharjee	26/06/2021
18	Story of Bridges ‘That Could Not Built’	Er. KP Abraham	24/07/2021
19	Best Construction Practices for Ensuring Durability	Er. S B Kulkarni	14/08/2021
20	Health Monitoring of Concrete Structures through Non-Destructive Testing Technologies	Er. Kandarp Bhatt	21/08/2021
21	Specifications and Contract Provisions for Strengthening of Structures	Er. A K Sharma	02/10/2021
22	Digitalization in Construction Industry	Er. Anamika Kadam	09/10/2021

Glimpse Of Events Under ICI

Academic Year 2020-21

 <p>ICI-Ghaziabad Centre & UltraTech Cement Ltd. Presents 15th Session of the Webinar Series</p> <p>Emerging Construction System for Mass Housing</p> <p>Block your Date Saturday, October 24th, 2020 11:30 AM IST</p> <p>Let us Join LIVE to be the part of the webinar</p> <p>Registration URL https://attendee.gotowebinar.com/register/5440798460267303949</p> <p>Login link, webinar ID and password will be received through mail after registration</p>  <p><i>Eminent Speaker</i> Dr. Shailendra K. Agrawal Executive Director of E&CTPC</p>	 <p>ICI-Ghaziabad Centre & UltraTech Cement Ltd. Presents Webinar on 16th Session of the Webinar Series</p> <p>Fiber Reinforced Polymers for Retrofitting of Structures</p> <p>Block your Date Saturday, October 31st, 2020 11:30 AM IST</p> <p>Let us Join LIVE to be the part of the webinar</p> <p>Registration URL https://attendee.gotowebinar.com/register/7803858955078893581</p>  <p><i>Eminent Speaker</i> Dr. Hari Krishna Sharma Professor at National Institute of Technology (NIT), Kharagpur</p>
 <p>ICI-Ghaziabad Centre & UltraTech Cement Ltd. Presents Webinar on</p> <p>Application of Artificial Intelligence to Prediction of Properties of Concrete</p> <p>Block your Date Saturday, November 28th, 2020 11:00 AM IST</p> <p>Let us Join LIVE to be the part of the webinar</p> <p>Registration URL https://attendee.gotowebinar.com/register/4569323234549772831</p>  <p><i>Eminent Speaker</i> Dr. Parvati Agarwal Professor in Department of Civil Engineering National Institute of Technology Kharagpur</p>	 <p>ICI-Ghaziabad Centre & UltraTech Cement Ltd. Presents 21st session of Webinar Series</p> <p>Fundamentals of Concrete Roads for Sustainable Development</p> <p>Block your Date Saturday, December 12th, 2020 4:00 PM IST</p> <p>Let us Join LIVE to be the part of the webinar</p> <p>Registration URL https://attendee.gotowebinar.com/register/3306834408509205262</p>  <p><i>Eminent Speaker</i> Dr. Nikhil Ranvir Handora Executive Engineer (P) Coastal Road Municipal Corporation of Greater Mumbai (MCGM)</p>
 <p>ICI-Ghaziabad Centre & UltraTech Cement Ltd. Presents 23rd session of Webinar Series</p> <p>Durability of Structural Concrete</p> <p>Block your Date Saturday, December 26th, 2020 11:00 AM IST</p> <p>Let us Join LIVE to be the part of the webinar</p> <p>Registration URL https://attendee.gotowebinar.com/register/7758965896600198927</p> <p>Login link, webinar ID and password will be received through mail after registration</p>  <p><i>Eminent Speaker</i> Dr. C.D. Madhava Professor of Civil Engineering Dept. SV National Institute of Technology Sivas</p>	 <p>UltraTech Cement Ltd. & ICI-Ghaziabad Centre Presents 24th session of Webinar Series</p> <p>Efficiency and Effectiveness of Curing Process of Concrete</p> <p>Block your Date Saturday, January 2nd, 2021 11:00 AM IST</p> <p>Let us Join LIVE to be the part of the webinar</p> <p>Registration URL https://attendee.gotowebinar.com/register/5842070727665762319</p>  <p><i>Eminent Speaker</i> Dr. Sojit Kumar Kori Head Specification and Marketing M&C Bauchem India Pvt Limited</p>

Remedial Waterproofing for Buildings

Date: Saturday, Jan 23, 2021

Time: 11 AM onwards

Speaker: **Er.Sunny Surlaker**
Head Technical Services
Assess Build Chem Private Limited



Registration link: <https://attendee.gotowebinar.com/register/6006160743483440399>



Organised By:
ICI Ghaziabad Centre
UltraTech Cement Ltd.



For any queries : utcl-noida.ts@adityabirla.com

Case Study on Roads & Buildings Construction in Rann of Kutch, Gujarat - Meeting Durability Challenges at Design, Construction & Maintenance phases

Date: Saturday, March 27, 2021

Time: 11 AM onwards

Speaker: **Er Pradeep Garg**
Superintending Engineer, CPWD, Jaipur



Registration link: <https://attendee.gotowebinar.com/register/843685370238013199>



Organised By:
ICI Ghaziabad Centre
UltraTech Cement Ltd.



For any queries : utcl-noida.ts@adityabirla.com



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Indian Concrete Institute - Ghaziabad Centre
Invites you for

Technical Webinar Series **40**
on
Sustainable Construction a Code Based Approach



UltraTech Cement Ltd.

&

Indian Concrete Institute - Ghaziabad Centre
Invites you for

Technical Webinar Series **41**
on
Durability and Service Life Predictions for Concrete



UltraTech Cement Ltd.

&

Indian Concrete Institute - Ghaziabad Centre
Invites you for

Technical Webinar Series **42**
on
Durability of Concrete and its Evaluation



UltraTech Cement Ltd.

&

Indian Concrete Institute - Ghaziabad Centre
Invites you for

Technical Webinar Series **43**
on
Building Geometries and Structural Systems for Earthquake Resistant Buildings



UltraTech Cement Ltd.

&

Indian Concrete Institute - Ghaziabad Centre
Invites you for

Technical Webinar Series **45**
on
From Ready Mix Concrete (RMC) to Ready Made Buildings (RMB)



UltraTech Cement Ltd.

&

Indian Concrete Institute - Ghaziabad Centre
Invites you for

Technical Webinar Series **47**
on
Variability and factors affecting the interpretation of Concrete Strength



UltraTech Cement Ltd.

&

Indian Concrete Institute - Ghaziabad Centre
Invites you for

Technical Webinar Series **46**
on
Creating Major Maintenance Free RCC Bridges for India



UltraTech Cement Ltd.

&


Indian Concrete Institute - Ghaziabad Centre
Invites you for

Technical Webinar Series **48**
on
On-site Evaluation of Concrete Strength by CAPO Test




**UltraTech Cement Ltd.
&
Indian Concrete Institute - Ghaziabad Centre**
Invites you for

Technical Webinar Series 49
on
Concrete for Energy Efficiency & Comfort in Buildings

Story of the Bridge 'That could not be Built'

UltraTech Cement Ltd. & Indian Concrete Institute- Ghaziabad Centre invites you to the webinar on Story of the Bridge 'That could not be Built' by Dr. K.P. Abudham
Former Chief Engineer, CPWD





56th Webinar Series
TOPIC OF PRESENTATION

Best Construction Practices for Ensuring Durability



Er. S B Kulkarni
Technical Advisor

Date: **14th Aug'21** | Time: **11:00 am**




57th Webinar Series
TOPIC OF PRESENTATION

Health Monitoring of Concrete Structures through Non-Destructive Testing Technologies



Er. Kandarp Bhatt
National Manager, Aamil Ltd. New Delhi

Date: **21st Aug'21** | Time: **11:00 am**




63rd Webinar Series
TOPIC OF PRESENTATION

Specifications and Contract Provisions for Strengthening of Structures



Er. A K Sharma
President, Bharatiya Varishtha Nagarik Samiti - NCR

Date: **02nd Oct'21** | Time: **11:00 am**




64th Webinar Series
TOPIC OF PRESENTATION

Digitalization in Construction Industry



Er. Anamika Kadam
DGM, Civil, Larsen & Toubro Construction Pvt. Ltd.

Date: **09th Oct'21** | Time: **11:00 am**