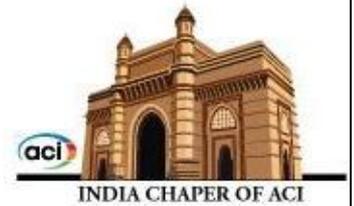




ICACI RIT Students CHAPTER



ICACI CHAPTER INAUGURATION REPORT

Date: Friday, 12th March

Time: 4:00 to 6:00 pm

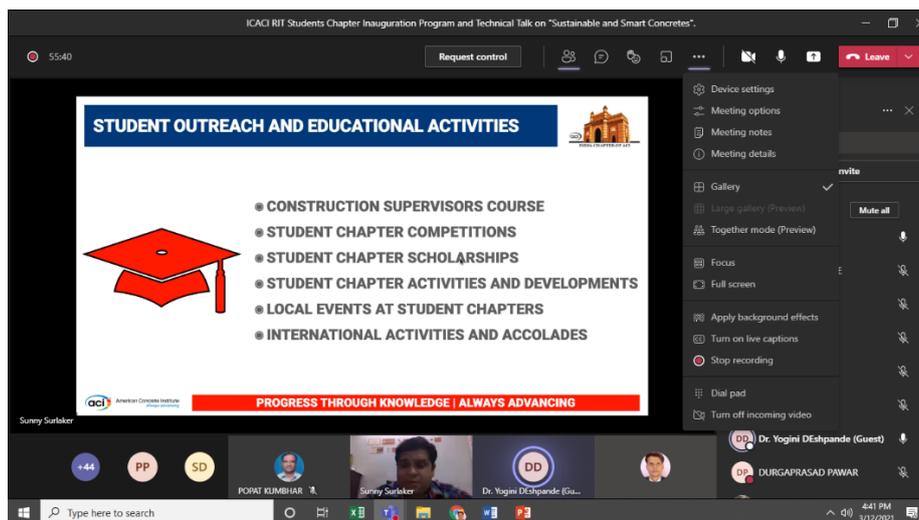
The **Indian chapter of American Concrete Institute** under Civil Department of Rajarambapu Institute of Technology, Rajaramnagar was inaugurated on Friday, 12th March in the presence of special guests; Er. Satish C. Dhupelia, Director IC-ACI and in Charge Students Chapters & Activities, Er. Sunny Surlaker, Vice President IC-ACI, Dr. Yogini Deshpande, Director IC-ACI.

This ceremony was assisted by Dr. P.D. Kumbhar, HOD, Civil Department and all the staff along with 30 student members of the committee as well.

The inauguration started with a brief introduction about the committee, department and cordial welcome address by Dr. P. D. Kumbhar.

It was followed by motivational speech by Er. Satish C. Dhupelia. He encouraged students to participate in extra-curricular activities and inspired the lot for a great success in their lives.

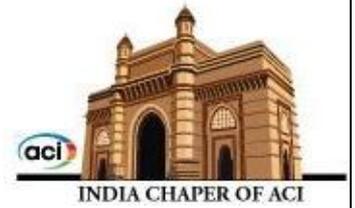
The third address was by Er. Sunny Surlaker who is the Vice President ICACI. He introduced the chapter and explained various traits of this chapter. He also explained the role of this chapter in the development of individual and its benefits.



The final lecture was by Dr. Yogini Deshpande who is a regarded person in the field of concrete technology. She presented a lecture on “Sustainable and Smart Concretes”. She touched superficially almost all aspects of concrete and its sustainability.



ICACI RIT Students CHAPTER



Name	Oxide	Shorthand	Weight %
Lime	CaO	C	63%
Silica	SiO ₂	S	22%
Alumina	Al ₂ O ₃	A	6%
Ferric Oxide	Fe ₂ O ₃	F	2.5%
Magnesia	MgO	M	2.6%
Carbon Dioxide	CO ₂	C	-
Water	H ₂ O	H	-
Sulfur Trioxide	SO ₃	S	-

Photo - Courtesy S. Diamond

Specific Gravity - 7.8
Diameter 100 to 1000 μm
Strength 560 to 2600 MPa
Elastic Modulus 210 GPa
Strain at Failure 0.5 to 3.5%

Center Point Stroke Displacement (mm)	Flexural Stress (MPa)
0	0
1	~10
2	~20
3	~30
4	~40

Participants: ADARSH ADAMTHIE, AMOL THOROLLE, Dhannagar Gagant, Dr. Yogini Deshpande (Guest), DUREGAPRASAD PAMAR, HANUMANT JADHAV, jayad (Guest), KAJAL PILLAI, POONAM KUMBHAR

Dr. Yogini Deshpande and Er. Sunny Surlaker in conversation

Eventually a vote of thanks was given by Prof. Mayur Maske expressing the gratitude towards the dignitaries from the entire Civil Department and College as well.

Coordinator

HoD