## Student Professional Societies/Chapter



**Civil Engineering** 

**Students** 

**Civil Department** 

Association (CESA) Engineers (ACCE)

**Consulting Civil** 

**Works Association** 

(IWWA)

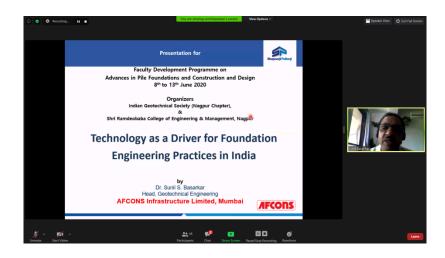
S. No.	Activity	Duration	Students Participation	Level of Activity
2019-2	0			
1	Industrial Site Visit under IEI Student Cha Technical Visit to Chulband Project & Lov Chulbund Lift Irrigation Scheme. Site – Chulband Project, Sakoli Bhandara 4 <sup>th</sup> Year both shift		120	Institute
2	Webinar series on "Advances in Geotechn Engineering" under the banner of Indian Geotechnical Society.	5 <sup>th</sup> may to 16 <sup>th</sup> may 2020	500	Online webinar series
a	Mr. Thomas Cherian from Maccaferri Environmental Solutions Private Limited, Pune Topic: Geosynthetics Product and their applications.	5 <sup>th</sup> may 2020	200	Online webinar series
b	Dr. Sunil Basarkar, AFCONS Infrastructur Limited, Mumbai Topic: Piling Technology initiative for accelerating Indias infrastructural growth	·	500	Online webinar series
С	Dr. Altaf Usmani, Engineers India Limited New Delhi Topic: Analysis & Design of underground structures		200	Online webinar series
d	Dr. Mohammad Khalid Ansari, Senior Geologist, Pune. Topic: Rockfall Hazard and Risk Assessm - A Case study	16 <sup>th</sup> may 2020	200	Online webinar series
S. No.	Activity	Duration	Students Participation	level of activity
3	FDP in association with Indian Society for Technical Education, New Delhi and IGS Nagpur Local chapter has jointly organize online Faculty Development Program on," Advances in Pile Foundation ,Construction and Design"	2020.	71	Online FDP
2020-2	1			
1	Guest Lecture by Dr. Ratnakar Mahajan, Technical Manager, Maccaferri, Gurgaon	09 <sup>th</sup> October 21	50	Online webinar series
2021 2	Topic: Reinforced Earth			
2021-22 1	Webinar under the banner of Indian	31st January 2022	25	Institute
	Geotechnical Society on "QA/QC of Pile Foundation using Pile Integrity Tests, Cross-hole Sonic Logging Tests & High Strain Dynamic Pile Test" By Mr. Sujan P. Kulkarni, General Manager (Technical), G Dynamics, Vadodara.			

2	Guest lecture by Institution of Engineers students chapter organized a Seminar on "Enhancing Thinking Abilities" by Dr. Sarika Bahadure, Assistant Professor, Dept. of Architecture, VNIT, Nagpur	12 <sup>th</sup> February 2022	42	Institute
2022-2	3			
1.	Inauguration of RCOEM IWWA Students' Chapter at IWWA Centre, Nagpur and Guest Lecture on World Environment Day by Er. Aashish Deogade	21st June 2022	55	Zonal
2.	Indian Water Work Association (IWWA) Nagpur Chapter, Association of Consulting Civil Engineers (ACCE) Nagpur Chapter and Bramhand Ayurveda, organized a yoga session on the occasion of INTERNATIONAL YOGA DAY.	26 <sup>th</sup> June 2022.	35	Institute
3.	Indian Water Works Association (IWWA) RCOEM Student Chapter organized "Bamboo Plantation Drive" on Saturday,	30 <sup>th</sup> July 2022	40	Institute
4	One month online Training program on STAAD.pro software, under the banner of Institution of Engineers student's chapter RCOEM.	7 <sup>th</sup> June to 12 <sup>th</sup> July 2022	46	Institute
5.	Guest Lecture on "Lakes of Nagpur City: Present Situation & Measures" by Mr. Mohammed Israil	28 <sup>th</sup> Sept 2022	65	Institute
6.	'Dr. A G Bhole Endowment Lecture' on the Topic, "Application of Advanced and Appropriate Technology: A Case Study of 70 MLD Capacity Water Treatment Plant at Sangli, Maharashtra" by Er. Shirish Kardile.	4 <sup>th</sup> Nov 2022	25	Zonal





Figure No 1 & 2 : IEI local Chapter Faculty Incharge : Dr. P.D.Hiwase, Chulband Project Incharge :Er.Patle, Faculties CIVIL Department, RCOEM, IEI Local chapter Student Co-ordinators: Arshad Ali & Ashlesh Reddy. & Final Year Civil Department Students



**Figure 3:** Expert lecture By Dr. S. S. Basarkar in FDP on," Advances in Pile Foundation, Construction and Design" between 8 to 13 June 2020.



**Figure 4:** Bamboo Plantation Drive 2022, organized by Students' chapter of Indian Water Works Association (IWWA)

Students' chapter of Association of Consulting Civil Engineers (India) (ACCE) was formed in January 2016 with the objective to encourage and foster the ideas of the civil engineering and bring to the students the latest technological advancements in the world. This chapter was

formed with students of M. Tech. Structural Engineering and M. Tech. Geotechnical Engineering. Every year students of M. Tech. Structural Engineering and M. Tech. Geotechnical Engineering are included in this chapter. Activities carried out under this chapter is as below

The Activities organised under ACCE Student's Chapter (Session 2022-23)

	Activities organised under ACCE Student's Chapter (Session 2022-25)			
SN	Activity	Date	Participants from RCOEM	
1	Visit to RCOEM – TATA CIIIT Center for	19-Novembe	9 Students and 1	
	Invention, Innovation, Incubation and Training	r-2022	faculty	
2	Workshop on Seismic Design of Steel Structure,	5-16	3 Students	
	VNIT, Nagpur	December		
		2022		
3	Guest Lecture on Design of Elevated Service	17 December	15 Students and 1	
	Reservoir by Er. ManojHukre	2022	faculty	
4	Site visit at Lower Wardha Dam	23-December	25 Students and 4	
		-2022	faculty	
5	Workshop on Seismic Assessment and	19 -31	3 Students	
	Rehabilitation of Structures (SARS)-2022,	December		
	SVNIT, Surat	2022		
6	Site visit at Gosikhurd Dam	20 January	3 students and 3	
		2023	faculties	
7	Visit to construction site of Digital Tower –	10 February	14 Students and 2	
	RCOEM, Nagpur	2023	faculties	
8	Site visit at Riaan Corporate Park	3 May 2023	12 Students and 1	
			faculty	
9	Site visit at Riaan Corporate Park	10 May 2023	13 Students and 1	
			faculty	
10	3 Days Hands-on Training on Analysis and	1-3 June	13 Students and 1	
	Design of RC and Prestressed Concrete Bridges	2023	faculty	
	by using MIDAS Civil Software			



Group photo of students and faculty at CIIIT, RCOEM, Nagpur (19 November 2022)



Group photo of students with faculties at Lower Wardha Dam (23 December 2022)



Photo of participant during Workshop on Seismic Assessment and Rehabilitation of Structures (SARS)-2022 (19 -31 December 2022)



Group photo of students with faculties at Gosikhurd Dam (20January 2023)



Group photo of students with faculties at site visit conducted at Digital Tower, RCOEM,
Nagpur (10 February 2023)



Group photo of students with faculty at site visit conducted at Riaan Corporate Park (3 May 2023)



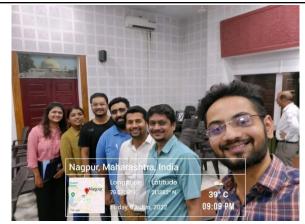
Group photo of students with faculty at site visit conducted at Riaan Corporate Park (10 May 2023)



Group photo of participants on first day of 3 Days Hands-on Training on Analysis and Design of RC and Prestressed Concrete Bridges by using MIDAS Civil Software (1-3 June 2023)

The Activities organised under ACCE Student's Chapter (Session 2021-22)

SN	Activity	Date	Participants from RCOEM
1	Guest Lecture on Does and Don't in design construction of RC Buildings – Discussion on few points from IS 456 by Dr. R. K. Ingle	3 June 2022	10 Students and 3 Faculty members
2	Site Visit at Futala Lake, Nagpur	11 June 2022	22 Students and 2 Faculty member
3	Workshop on Introduction to Random Vibration and Structural Stability, VNIT, Nagpur	11-15 July 2022	8 Students
4	Workshop on Workman Practice Oriented Professional Training, RCOEM, Nagpur	18-23 July 2022	All Students and Faculty members
5	Site Visit at "Lumbini Tower", Lashkaribagh, Nagpur	17 Aug 2022	10 Students and 2 Faculty members
6	Guest Lecture on Analysis and Design of building using STAAD.pro by Mr. Nasruddin Harris & Mr. Nazir Husain	1 1	15 Students and 5 Faculty members



Group photo of students, alumni and faculty at Guest Lecture by Dr. R. K. Ingle (3 June 2022)



Group photo of students with other ACCE members at Futala Lake, Nagpur (11 June 2022)



Photo of participant during Workshop on Introduction to Random Vibration and Structural Stability (11-15 July 2022)



Group photo of all participants and Expert Dr. V. K. Raina (18-23 July 2022)



Group photo of students with faculty Lumbini Tower, Lashkaribagh, Nagpur (17 Aug 2022)



Mr. Nasruddin Harris and Mr. Nazir Husain explaining structural analysis and design using STAAD.pro (3 September 2022)

The ONLINE Activities organised under ACCE Student's Chapter during pandemic

	ONLINE Activities organised under Accessitation in Schapter during pandemic		
S.N.	Name	Webinar Title	Date
1	Mr. Kumar Kartikeya	FEA with ANSYS: Civil	14-05-2020
	Senior Appilcation Manager,	Engineering Case Studies	
	ANSYS, Pune		
2	Dr. AltafUsmani,	Analysis and Design of	07-05-2020
	Asst. GM, EIL, Delhi	Underground Structures	
3	Mr. MilindKalsait	Steel Detailing	06-05-2020
	Director, Myspace Engineering		
	Services, Nagpur		
4	Dr. S. S. Basarkar,	Piling Technology Initiatives for	06-05-2020
	GM, Afcons Infra. Ltd.,	Acclerating India's Infrastructure	
	Mumbai	Growth	
5	Mr. YogeshWaingankar Sr.	"Construction of Long Span	14-05-2020
	Manager (Design), STUP	Bridges"	
	Consultants Pvt. Ltd., Mumbai.		

The Activities organised under ACCE Student's Chapter (Session 2019-20)

SN	Activity	Date	Participants from RCOEM
1	Workshop on MIDAS	21 August 2019	20 Students and 2 Faculty members
2	Demonstration of PS-200 feroscan rebar locator done by Hilti India Pvt. Ltd.	6 April 2020	All Students and Faculty members
3	Workshop on 'Introduction to STAAD.pro Connect Edition'	29 February 2020	External Participants



Expert Mr. Shishir Kumar conducting hands-on-session on MIDAS (21 August 2019)



Group photo of participants with organizers and expert (29 February 2020)

The Activities organised under ACCE Student's Chapter (Session 2018-19)

SN	Activity Activity	Date	Participants
511	1 total valey	Dutt	from RCOEM
1	Site Visit at Commercial Mall	12 January 2019	14 Students and
	Building, Dharampeth, Nagpur		1 Faculty
			members
2	Site Visit at Industrial Building,	4 February 2019	17 Students and
	MIDC, Hingna, Nagpur		1 Faculty
			members
3	Site Visit at construction of ESR,	5 March 2019	14 Students and
	RCOEM, Nagpur		2 Faculty
			members
4	Workshop on "Hands-on workshop	28-29 March 2019	21 Students
	onNon-destructive Testing" at		
	RCOEM, Nagpur		
5	One day workshop on ETABS at	30 March 2019	15 Students
	RCOEM, Nagpur		
6	Workshop on RCC-PEB Composite	12 April 2019	13 Students
	Structure at National Cancer	_	
	Institute, Jamtha, Nagpur		
7	Guest Lecture on "Soil Structure	20 April 2019	10 Students and
	Interaction" by Dr.		2 Faculty
	ShrabonyAdhikary, Associate		members
	Professor, VNIT, Nagpur		



Group photo of all students and faculty at Commercial Mall Building, Dharampeth, Nagpur (12 January 2019)



Group photo of all students with manager Mr. Govindram Agrawal and faculty at MIDC, Hingna, Nagpur (4 February 2019)



Group photo of all students and faculty at RCOEM, Nagpur (5 March 2019)



Mr. Ravi Ranade, NDT expert explaining in Workshop on "Hands-on workshop on Non-destructive Testing" at RCOEM, Nagpur (28-29 March 2019)



Expert Mr. MangeshSaiwala felicitated by Dr. R. N. Khapre during one day workshop on ETABS at RCOEM, Nagpur (30 March 2019)



Workshop on RCC-PEB Composite Structure at National Cancer Institute, Jamtha, Nagpur (12 April 2019)

The Activities organised under ACCE Student's Chapter (Session 2017-18)

SN	Activity	Date	Participants from RCOEM
1	Expert lecture by DrVivekBhorein event organized by STRUC-RITE Metal Building System.	9 August 2017	4 Faculty members
2	Site Visit at Muktagiri, Betul, Madhya Pradesh	10 September 2017	39 Students and 5 Faculty members
3	Workshop on "Understanding IS13920 & IS 1983 Part I (Revised)"	9 December 2017	5 Students and 9 Faculty members

4	Site Visit at Balaji Builders and	11 January 2018	19 Students and
	Developers, Pratap Nagar, Nagpur		2 Faculty
			members
5	Site Visit at Balaji Builders and	21 January 2018	19 Students and
	Developers, Pratap Nagar, Nagpur		2 Faculty
			members
6	Site Visit at Center Point School	8 March 2018	17 Students and
	Building, Seminary Hills, Nagpur		3 Faculty
			members
7	Site Visit at G+5 Commercial	8 March 2018	17 Students and
	Building, Hajaripahad, Nagpur		1 Faculty
			members



Dr. VivekBhore delivering lecture on "Solar Power and Net Metering" (9 August 2017)



Group photo of all students with site engineer Mr. Arpit Nage and facultyat Muktagiri (10 September 2017)



Panel discussion during Workshop on "Understanding IS13920 & IS 1983 Part I (Revised)" (9 December 2017)



Group photo of all students with site engineer Mr.Prem Goswami and faculty at Balaji Builders and Developers, Nagpur (11 January 2018)



Group photo of all students and faculty at Balaji Builders and Developers, Nagpur (21 January 2018)



Group photo of all students with site engineer Mr.Pravinhasand faculty at Center Point School Building, Nagpur (8 March 2018)



Group photo of all students with faculty at G+5 Commercial Building, Nagpur (8 March 2018)

The Activities organised under ACCE Student's Chapter (Session 2016-17)

SN	Activity	Date	Participants from RCOEM
1	Expert lecture by Dr. Sandeep Shirkhedkar in event organized by ACC cement.	29 August 2016	13
2	Workshop on Analysis and Design of Buildings	21 September 2016	98
3	Site visit at demolition of Chhatrapati Flyover	16 November 2016	25
4	Guest lecture by Mr. SatishRaipure	1 April 2017	25



Group photo of students along with faculty advisor ACCE students' chapter at Expert lecture by Dr. Sandeep Shirkhedkar (29 August 2016)



Mr. S. Raipure, Dr. P. D. Pachpor, Dr. M. S. Kadu, Mr. S. Shingarey, and Dr. R. N. Khapre on Dias during inauguration ceremony of Workshop on "Analysis and Design of Buildings". (21 September 2016)



Mr. Brijesh Dixit, Managing Director, Nagpur Metro Rail Cooperation Ltd. along with Dr. M. S. Kaud, HOD, Civil RCOEM, Faculty of Civil Engineering Department and students of M. Tech Structural as well as Geotechnical Engineering during Site visit of demolition of Chhatrapati Flyover, Nagpur (16 November 2016)



Mr. SatishRaipure delivering his guest lecture on "IS:875 Code of practice for design loads (other than earthquake) for buildings and structures" (1 April 2017)

The Activities organised under ACCE Student's Chapter (Session 2015-16)

SN	Activity	Date	Participants from RCOEM
1	International conference on "Forensic	21-23 January	8
*	Civil Engg." organized by ACCE,	2016	O
	Nagpur local Chapter		
2	Site visit at SandeshDawa Bazar,	28 May 2016	8
	Nagpur		



Group photo of all students and faculty at International Conference on "Forensic Civil Engineering". (21-23 January 2016)



Group photo of students with Mr. SatishRaipure, Chiairman, ACCE, Nagpur Chapter and Prof. A. A. Mehta at SandeshDawa Bazar, Nagpur. (28 May 2016)