

DTE Code EN 6466 University Code: 6466 MSBTE Code: 1215

SHREE SANTKRUPA SHIKSHAN SANSTHA'S

SHREE SANTKRUPA INSTITUTE OF ENGINEERING & TECHNOLOGY

Approved by AICTE New Delhi, DTE Mumbai & Affiliated to DBATU, Lonere and MSBTE, Mumbai

PRESIDENT HON. DR. USHA A. JOHARI

SECRETARY HON, MR. PRASUN A. JOHARI PRINCIPAL DR. SWANAND B. KULKARNI

Out NO [SIET/829/2022

IQAC/2018/30-A

Date: 25/09/2022

To,

Mr. Shambhuraj Prakash Pawar Structural Consultant, Karad.

Subject: Invitation for Conducting Extended 3D Analysis of Building System (FTABS) Course.

Respected Sir.

With reference to above subject. We are pleased to introduce ourselves as an emerging B Tech College, offering courses for Civil course, those have been approved by New Delhi, DTL DBATU Lonere, Dist. Raigad.

We sincerely endeavor for giving comprehensive technical knowledge to our department students, so that they can confidently withstand the competition prevailing in the market and that they could comply the industrial demand as well.

We are glad to invite you for conducting Course, on the behalf of our institute for the ETABS course to Civil Engineering Department.

Thanking You.

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Principal

Shree Santkrupa Institute of Engg. & Tech.
Ghogaon, Tal. Karad, Dist: Satara

Ghogaon, Tal: Karad, Dist: Satara, Pin: 415111 (Maharashtra), Ph. (02164)257309, 257050
Website: www.sietghogaon.org Email: ssietdegree@gmail.com, 1215principal@msbre.com



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PRESIDENT HON. DR. USHA A. JOHARI HON, MR. PRASUN A. JOHARI

DR. SAMALANL S. MULLARA

OW-NO | SIET | 896 | 2022

IQAC/2018/30-B

Date: 07/12/2022

To,

Mr. Shambhuraj Prakash Pawar Structural Consultant, Karad.

Subject: Satisfactory Completion of Extended 3D Analysis of Building System (ETABS) Course.

Reference Date: 25/09/2022

Respected Sir,

We hereby acknowledge the satisfactory completion of ETABS Course. This was conducted 21 days from 10/10/2022 to 07/12/2022. The Course was comprehensive and very much useful to our civil engineering students from its application point of you.

We hope that you too might have enjoyed interacting with our students and once again appreciate your efforts of sharing your knowledge & experience with our budding students.

Thanking you with warm regards.

HOD



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Shree Santkrupa Shikshan Sanstha's Shree Santkrupa Institute of Engineering and Technology

Ghogaon (Shivajinagar), Tal-karad, Dist-Satara

ETABS Software Training Notice

Date: 02/10/2022

Academic Year: 2022-23 To: Student

Name of the event: Extended 3D Analysis of Building System

Date of the Training: 10/10/2022 To 07/12/2022 Time: 3.00 PM

Venue: Basic Computer Programming Lab

Dear students,

All the B. Tech Students of Civil Engineering department are hereby inform that we are organize ETABS

Software Training. Will be held between 10/10/2022 to 07/12/2022.

We requested to all students join this training program and get knowledge about ETABS software.

It provide participation certificate of training program. Any further information contact to head of

department.

Name and Sign of Coordinator

Principal

Syllabus

ETABS Software

· Unit I	General Details of the Structure
	Details of Structure
Unit II	Study of Architectural Plan and Structural Planning
	Floor Plan and Architectural Aspects
	Structural Planning as per IS 456: 2000
	IS 13920: 2016 and General Thumb Rules
Unit III	Load Calculations
	Dead and Super-Imposed Dead Load Calculation as per IS 875 (Part 1): 1987
	Live Load from IS 875 (Part 2): 1987
	Wind Load Calculations by Force Co-efficient Method as per IS 875 (Part 3): 2015
	Seismic (Earthquake) Load Parameters and Important Terms in Seismic Loading as per IS 1893 (Part 1): 2016
	Wall Load Calculations for Super-Imposed Dead Load [SIDL]
Unit IV	Brief Reading and Explanations of IS 1893 (Part 1): 2016
	Brief Reading and Explanation of IS 1893 (Part 1): 2016
	Analysis of RC Frame by Software ETABS
Unit V	Analysis of RC Frame by Software ETABS
	General Introduction to ETABS
	Enter Basic Input Data
	Define Grid and Story Data, Material properties, section peoperties, Diphrams.
	Check Snap Options and Draw the Structure
	Assign Conditions to Model - Restraints, Releases to Beam and Diaphragms
	Check Model for any Modelling Error
	Define Load Pattern for Load Cases and Mass Source for Seismic Weight
	Set Load Cases
	Assign Super-Imposed Dead Loads and Live loads
	Define Load Combinations and Envelope
	Define Analysis Options
	Analyse the Structure and Check the Behaviour
	Design the Structure in ETABS



Shree Santkrupa Institute of Engineering and Technology

Ghogaon (Shivajinagar), Tal-karad, Dist-Satara

TIME TABLE

Academic Year:2022-23

Branch: Civil Engineering

Semesters: 7th

Total Hr: 03P = 06Hrs

Year: Final Year.

Day/Time	·Monday	Tuesday	Wednesday	Thursday	Friday	Saturday.
09:45 am to 10:45 am						•
10:45 am to 11:45 am						
11:45 am to 12:30 pm			LUNCI	H BREAK		
12:30 pm to 01:30 pm						
01:30 pm to 02:30 pm						
02:30 pm to 02:45 pm			TEA	BREAK		
02:45 pm to 03:45 pm 03:45 pm to 04:45 pm		SEM/ AOC	Project /AOC	Project /AOC		

SEM – Seminar – Mr. Kumbhar A.N. AOC – Add on Course – Mr. Pawar S.P.

(PR)- Practical

Time Table I/C

H.O.D

Principal





Shree Santkrupa Institute of Engineering and Technology

Ghogaon (Shivajinagar), Tal-karad, Dist-Satara

ETABS Course Attendance

Academic Year: - 2022-23

Date: -

Name of Event: ETABS Training

Sr. No.	Name of Participant	Signature
1	Veer Akshay Krishnaji	AK-eishneyi'
2	Naik Tejas Laxman	Meannan
3	More Chaitanya Vaman	Ma-
4	Kadam Shrikant Shankar	Stadam
5	Kadam Prashant Pandurang	(axaelan.
6	Pawar Akash Laxman	Donax
7	Mohite Akshay Dhanaji	Assorite
8	Gurav Ganesh Vishnu	Coural
9	Katkar Deepraj Arun	DKatbar
10	Lohar Amit Mahadev	Bohave
11	Avasare Kartiki Mahesh	Mala
12	Mulla Hasan Noorabbas	mar
13	More Akshay Dattatray	Donna
14	Dundi Iranna Shiyanand	A marine
15	Maskar Sagar Sunil	TAY O

Name and Sign of Coordinator



Shree Santkrupa Institute of Engineering and Technology

Ghogaon (Shivajinagar), Tal-karad, Dist-Satara

ETABS Course Attendance

. Academic Year: - 2022-23

Date: -

Name of Event: Extended 3D Analysis of Building System

No.		Name of Participant	Signature
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5		Kadam Prashant Pandurang	(Baelum)
6		Pawar Akash Laxman	Arcecca
7		Mohite Akshay Dhanaji	Amehile
8		Gurav Ganesh Vishnu	Coercex
9		Katkar Deepraj Arun	Chatter
10		Lohar Amit Mahadev	Alcher
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14		Dundi Iranna Shivanand	Dercli
15		Maskar Sagar Sunil	musker

Name and Sign of Coordinator

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Shree Santkrupa Institute of Engineering and Technology

Ghogaon (Shivajinagar), Tal-karad, Dist-Satara

ETABS Course Attendance

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1	Veer Akshay Krishnaji	
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	Gurav Ganesh Vishnu	Curay
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15	Maskar Sagar Sunil	Sneyker

Name and Sign of Coordinator

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Shree Santkrupa Institute of Engineering and Technology

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8	Gurav Ganesh Vishnu	Curent
9	Katkar Deepraj Arun	Kaller
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15	Maskar Sagar Sunil	Muth

Name and Sign of Coordinator

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Shree Santkrupa Institute of Engineering and Technology

Ghogaon (Shivajinagar), Tal-karad, Dist-Satara

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9	Katkar Deepraj Arun	Okater
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Name and Sign of Coordinator

(Mr. Pavar. S.P)



Shree Santkrupa Institute of Engineering and Technology

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1	Veer Akshay Krishnaji	Alexan
2	Naik Tejas Laxman	Musing
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5	Kadam Prashant Pandurang	Radam
6	Pawar Akash Laxman	Hauer
7	Mohite Akshay Dhanaji	Ahrehle
8	Gurav Ganesh Vishnu	Cornery
9	Katkar Deepraj Arun	OcenHor
10	Lohar Amit Mahadev	Aluher
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15	Maskar Sagar Sunil	Langer

Name and Sign of Coordinator

(Mr.Pawar. S.P)



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Ghogaon (Shivajinagar), Tal-karad, Dist-Satara

ETABS Course Attendance

Academic Year: - 2022-23

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Sr. No.	Name of Participant	Signature
1	Veer Akshay Krishnaji	MAKMSh
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Name and Sign of Coordinator

(mr. Pason. s.P)



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Ghogaon (Shivajinagar), Tal-karad, Dist-Satara

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Name and Sign of Coordinator



Shree Santkrupa Institute of Engineering and Technology

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Name and Sign of Coordinator

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Shree Santkrupa Institute of Engineering and Technology

Ghogaon (Shivajinagar), Tal-karad, Dist-Satara

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Name and Sign of Coordinator (Marganon. S.P)



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Seminar/Workshop/Event Feedback Form

Seminar/ Workshop/ Event Title: Extended 3D Dimensional Analysis of Building System Date:

Thank you for attending this seminar/Workshop

I would greatly appreciate it if you could take a few minutes to complete this evaluation form. All responses will be kept strictly confidential and used only to help improve the delivery of future presentations.

Please check the appropriate box for each of the items below;

	Seminar content	Strongly	Agree	Disagree	Strongly	Does not apply
1	The course material handed out was adequatic	Ø				
2	The course Exposed you to new knowledge and practices.		P			_
3	The teaching aids were affectively used.		-	. 🗆		
4	The training activities and resources were useful and relevent.	D.				
5	The trainer was knowledgeable.					
6	The course sequence was well planned.		4			
7	The objectives of the course clear to you?					
	Seminar and experience	Strongly	Agree	Disagree	Strongly	Does not apply
	I was very satisfied with					
1	The program overall					
2	The facility	4				. 🗆
3	Handouts .			-		



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3.	Handouts					

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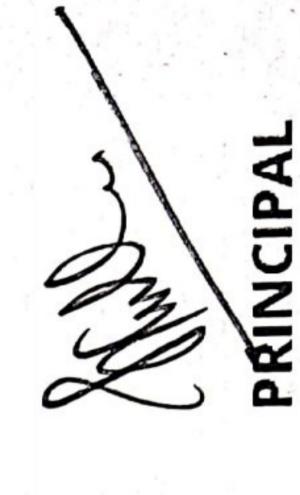
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