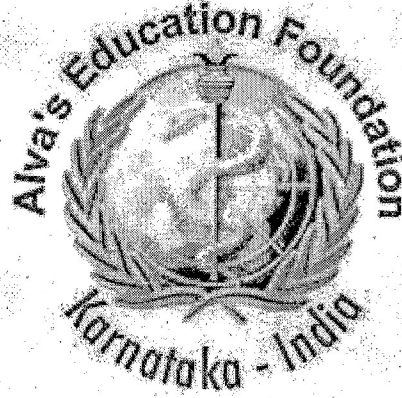


ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY

Shobhavana Campus, Mijar – 574225, Moodbidri,
Dakshina Kannada Karnataka, India.

DEPARTMENT OF CIVIL ENGINEERING



A REPORT ON “ETABS SOFTWARE”

2014-15

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Sl. No.	Description	Page No.
1.	Feedback analysis of VTU syllabus	
2.	IQAC Approval letters	
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4.	Committee for the syllabus/Syllabus/Timetable	
5.	Department DAB/PACE/IQAC members letters	
6.	Notice for the meeting	
7.	Proceedings of the meeting	
8.	Brochure/Wallpaper/Flex	
9.	Enrolled student list	
10.	Attendance	
11.	Summary of program	
12.	Question paper	
13.	Feedback from students	
14.	Sample certificate	
15.	Sample Photographs	



ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY

Shobhavana Campus, Mijar, Moodbidri - 574 225

Phone: 08258-262725 Fax: 08258-262726

DEPARTMENT OF CIVIL ENGINEERING

Date: 03 Nov 2014

Place: AIET, Moodbidri.

APPROVAL LETTER

To,

The Principal/IQAC Chairman,
AIET, Moodbidri

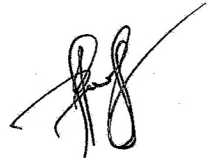
Respected Sir,

Sub: - Approval for Organizing the Students Certification/Training Program on
"ETABS"-Reg.

With reference to the subject cited above, I would like to bring to your kind notice that, the Department is planning to host a **Five day's** Student Training Program/ hands on workshop on "**ETABS**" from "**27th to 31st January 2015**" for 6th semester students.

Kindly consider the above request and approve the same for further proceedings.

Thanking you Sir.

<u>Coordinator:</u> Prof. Surendra P 	<u>Head of the Department:</u> Prof. Durgaprasad Baliga  H.O.D. Dept. of Civil Engineering Alva's Institute of Engg. & Technology Mijar, Moodbidri - 574 225
	<u>Principal:</u>  PRINCIPAL

Alva's Institute of Engg. & Technology,
Mijar, MOODBIDRI - 574 225, D.K.



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DEPARTMENT OF CIVIL ENGINEERING

Date: 17 Nov 20

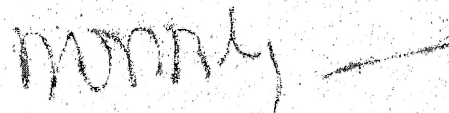
CIRCULAR

All the Civil Engineering Students are hereby informed to attend Certification programme as below schedule for the academic year 2014-15.

Sl. No.	Semester	Course Title	Scheduled date No. of Days	Remarks
1.	4	Fundamentals of Auto CADD software	19 to 23 Jan 2015 5 days	
2.	6	ETABS	27 to 31 Jan 2015 5 days	
3.	8	Introduction to CYPE software	12 to 17 Jan 2015 5 days	

Note:

1. Every day the session begins at 9:00 am & closes at 5:00 pm in Civil Engg., CADD laboratory for batch-1 and CCP lab (main block) for batch-2.
2. In-between 1:00 - 2:00 pm lunch break 11:00 to 11:15 am & 3:00 to 3:15 pm recess.
3. Attendance & IA Test is compulsory to get certificate.
4. Students should carry their own stationeries.
5. Software back up will be provided as a student license version.



H.O.D.
Dept. of Civil Engineering
Alva's Institute of Engg. & Technology
Mijar, Moodbidri - 574 225

CV-HOD



PRINCIPAL
PRINCIPAL
Alva's Institute of Engg. & Technology,
Mijar, MOODBIDRI - 574 225, D.K
Principal

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DEPARTMENT OF CIVIL ENGINEERING

SYLLABUS

SCHEME			
Syllabus review committee:	Mr. Vinod, Proprietor, CADD Centre Moodbidri (External) Prof. B Durgaprasad Baliga, Prof. H Ajith Hebbar, Prof. Surendra P (Internal)		
Course type:	Certificate	Course duration:	40 hrs or 5 days
Course title:	ETABS software	Course semester:	6
Course Coordinator:	Prof. Surendra P	Course dates:	27 Jan 2015 to 31 Jan 2015
SCHEDULE WITH SYLLABUS			
Day/Date	Description		
Day 1 27 Jan 2015	Introduction to Etabs Program Introduction to Finite Element Analysis Difference Between Sap and Etabs .		
Day 2 28 Jan 2015	Basics of Dynamics and Seismic Define Lateral Loads by Static Force Lateral Loads by Response Spectrum Analysis.		
Day 3 29 Jan 2015	Define Lateral Load Factors for Elements, Define Lateral Load Factors for Elements.		
Day 4 30 Jan 2015	Wind Loads 3D Model For Complete Project Using Indian Code Limitation How to use.		
Day 5 31 Jan 2015	Sap Results in Design Elements Import DXF Into ETABS, Export Floors to Safe.		


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Mijar, Moodbidri - 574 225



AIET/IQAC/2014-15/

Date: 13/07/2014

Proposed Activity for the academic year 2014-15

As per the Notice of the IQAC, the Department of Civil Engineering is submitting the list of following activities planned for the current semester of academic year 2014-15 and seeking an approval by the IQAC to execute the same.

Sl. No.	Name of the activity	Proposed Date	Expenditure (approx)
1	A talk on How to use MS Word and PPT	Second Week of August- 2014	NIL
2	A Technical talk on <i>Rain Water Harvesting Concepts and Implementations</i> by Dr. M. R. Patil,	Third Week of August- 2014	4000/-
3	A Technical talk on <i>Advances in Concrete</i> by Dr. R. G. D'souza	Fifth Week of August- 2014	4000/-
4	A visit to Vidyagiri Construction Sites for II year Civil Engineering students on Friday,	First week of September- 2014	NIL
5	A Technical talk on <i>Advances in Civil Engineering</i> by Er. Ekanath Dandakeri, ,	Third week of September- 2014	4000/-
6	A Technical talk on <i>Leadership</i> by Er. Vijaya Vishnu Mayya,	Third week of September- 2014	4000/-
7	A Technical talk on <i>Fundamentals of Concrete and Importance of Quality System in RMC</i> by Er.Siddhesh R. Kamat Mhamai,.	Fourth week of September- 2014	4000/-
8	A visit to <i>RMC Ready Mix Concrete Plant near Baikampady, Mangalore</i> for final year Civil Engineering students	Fifth week of September- 2014	NIL
9	A visit to Master Plannery, Puttur and Nirmithi Kendra,	First week of October- 2014	NIL



	Surathkal, for II year Civil Engineering students	
10	A Technical Talk	First week of October- 2014
11	workshop on STAAD Pro	Third week of October- 2014
12	A visit to construction sites at Vidyagiri, Moodabidri for III year Civil Engineering students	Fourth week of October- 2014 NIL
13	A Technical Talk	Fourth week of October- 2014
14	Certification Course on AutoCADD Software	Second Week of January- 2015 NIL
15	Certification Course On Cype Software	Second Week of January- 2015 NIL
16	Certification Course On Etabs Software	Third Week of January- 2015 NIL
17	A Technical talk on <i>Rain Water Harvesting</i> by Dr. Lakshman Nandagiri,	First week of February- 2015 4000/-
18	A Technical talk on <i>Non-destructive test</i> by Mr. Vishnupant Nagappa Misale,	Second week of February- 2015 4000/-
19	A Technical talk on <i>Functional Planning</i> by Er. Arun Shetty, ,	Fourth week of February- 2015 4000/-
20	A Technical talk on <i>Pre-stressed Concrete</i> by Mr. Amarnath	Fourth week of February- 2015 4000/-
21	A Technical Talk on <i>Heritage Management</i> by Mr. Willem Karel Henri, ,	Fourth week of February- 2015 4000/-
22	A Technical talk on <i>Fourier Transform Infrared Spectroscopy - Boon or Curse for Modified Bitumen</i> by Kiran Kumar B.V	Fourth week of February- 2015 4000/-

ALVA'S INSTITUTE OF ENGINEERING AND

❖ Invocation

❖ Welcome Speech

❖ Inauguration

❖ Presidential Speech

❖ Vote of Thanks

TECHNOLOGY, MOODBIDRI

DEPARTMENT OF CIVIL ENGINEERING

Cordially invites you to the

Inauguration of Certification Program

On

“INTRODUCTION TO ETABS SOFTWARE”

Resource Person: Prof. DIWAKAR L
Prof. SURENDRA P
Prof. RAGHAVENDRA G
Dept. of Civil Engg.,
AIET Moodbidri

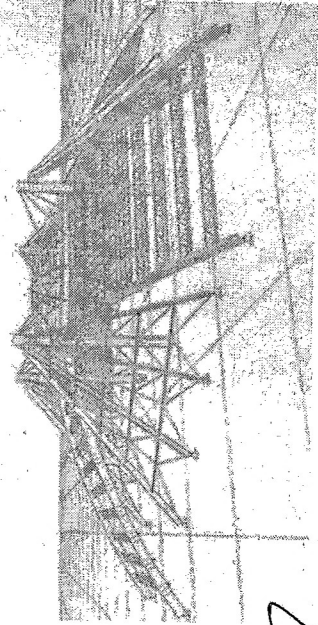
Guest of Honor: Mr. Vivek Alva
Managing Trustee

President: Dr. Peter Fernandes
Principal, AIET, Moodbidri.

Coordinator: Prof. SURENDRA P
Head of the Department

Assistant Professor
Prof. Durgaprasad Baliga
Associate Professor and Head

ETABS 2013
INTEGRATED ANALYSIS, DESIGN AND
DRAFTING OF BUILDING SYSTEMS



ABOUT VTU, BELAGAVI

Visvesvaraya Technological University is a collegiate public state university in Karnataka State, India. It was established by the Government of Karnataka. The university is named after M. Visvesvaraya from Karnataka, the only engineer to be awarded a "Bharat Ratna", the highest civilian award in India. Jnana Sangama, Belagavi is the headquarters of VTU. Additionally, the university has three regional centers in Bangalore, Gulbarga and Mysore. VTU is one of the largest universities in India with 212 colleges affiliated to it with an intake capacity of over 467,100 undergraduate students and 12,666 postgraduate students. The university encompasses technical and management fields which offer 30 undergraduate and 71 postgraduate courses. It has around 1800 PhD candidates. VTU has 13 QIP centers and 17 extension centers in its affiliated colleges offering postgraduate courses. It has around 2,305 departments recognized as research centers which are spread across its affiliated institutions in cities of Karnataka.

AIET, MOODIBIDRI

Alva's Education Foundation (AEF) established in 1995 with the vision of our Chairman Dr. M. Mohan Alva has succeeded in making Moodbidri, an Educational hub in the South Canara Region, with more than 25000 students pursuing various courses ranging from primary school to post-graduate courses in social sciences, pure sciences, engineering and management. There are 21 institutions functioning under the Alva's Education Foundation.

Alva's Institute of Engineering and Technology, Moodbidri is a Premier Engineering Institute of Alva's Education Foundation, established in the year 2008. The college is certified to the ISO 9001: 2008 standards. The institute offers top quality education in five under graduate programs in Engineering- Computer Science, Civil, Electronics & Communications, Information Science, and Mechanical Engineering- Three Post Graduate programs- Master of Technology in Thermal Power Engineering, Computer Science & Engineering, VLSI Design Embedded System and Master of Business Administration.

DEPARTMENT OF CIVIL ENGINEERING

Civil engineering is a professional engineering discipline that deals with the design, construction, and maintenance of the physical and naturally built environment, including public works such as roads, bridges, canals, dams, airports, sewerage systems, pipelines, structural components of buildings, and railways.

The Bachelor's degree in Civil Engineering in AIET was started in the academic year 2009 - 10 with an intake of 60 students. The department offers a full time B.E degree course in Civil Engineering. Our department organizes seminars, workshops & Industrial visits for the benefit of students and faculty which would bring exposure of the recent trend in civil engineering. Students involve in the consultancy projects obtained through various govt. and non-govt. agencies. The infrastructure available in the department facilitates students to develop their skill and knowledge within the framework of curriculum prescribed by the Visvesvaraya Technological University.

ABOUT ETABS SOFTWARE

ETABS is an engineering software product that caters to multi-story building analysis and design. Modeling tools and templates, code-based load prescriptions, analysis methods and solution techniques, all coordinate with the grid-like geometry unique to this class of structure. Basic or advanced systems under static or dynamic conditions may be evaluated using ETABS. For a sophisticated assessment of seismic performance, modal and direct-integration time-history analyses may couple with P-Delta and Large Displacement effects. Nonlinear links and concentrated PMM or fiber hinges may capture material nonlinearity under monotonic or hysteretic behavior. Intuitive and integrated features make applications of any complexity practical to implement. Interoperability with a series of design and documentation platforms makes ETABS a coordinated and productive tool for designs which range from simple 2D frames to elaborate modern high-rises.

COURSE CONTENT

1. Model creation.
2. Gravity analysis.
3. Concrete Frame Design and Detailing.
4. Steel Frame Design and Detailing.
5. Wind analysis.
6. Equivalent static method.
7. Response Spectrum Analysis.
8. Composite beam design.
9. Interaction curve study.
10. Interpretation of results.

RESOURCE PERSON

Prof. DIWAKAR L
Prof. SURENDRA P
Prof. RAGHAVENDRA G
Assistant Professor,
Department of Civil Engineering,
AIET Moodbidri

PROGRAM SCHEDULE

JANUARY 27, 2015	
Inauguration:	09:00 am to 09:30 am
Tea Break:	9:30 am to 9:45 am
Session 1:	9:45 am to 01:00 pm
Lunch Break:	01:00 pm to 02:00 pm
Session 2:	02:00 pm to 05:00 pm
JANUARY 28, 2015	
Session 3:	09:30 am to 11:00 am
Lunch Break:	01:00 pm to 02:00 pm
Session 4:	02:00 pm to 05:00 pm
JANUARY 29, 2015	
Session 5:	09:30 am to 11:00 am
Lunch Break:	01:00 pm to 02:00 pm
Session 6:	02:00 pm to 05:00 pm
JANUARY 30, 2015	
Session 7:	09:30 am to 11:00 am
Lunch Break:	01:00 pm to 02:00 pm
Session 8:	02:00 pm to 05:00 pm
JANUARY 31, 2015	
Session 9:	09:30 am to 11:00 am
Lunch Break:	01:00 pm to 02:00 pm
Session 10:	02:00 pm to 04:00 pm
Valedictory:	04:30 pm to 05:00 pm



ALVA'S INSTITUTE OF ENGINEERING & TECHNOLOGY

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Department of Civil Engineering

Certification course Registered Student list for the Academic year 2014-15

SUMMARY TABLE				
Sl. No.	Semester /Year	No. of Students	Date	Topic
1.	4/2	150	19 to 23 Jan 2015	Fundamentals of AUTO CADD software
2.	6/3	104	27 to 31 Jan 2015	ETABS software
3.	8/4	51	12 to 17 Jan 2015	CYPE software



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Department of Civil Engineering

ETABS software

Batch 1		
Sl. No.	USN	Name of the Student
1	4AL10CV027	MUNAF P.K
2	4AL10CV041	SHAHANAS T
3	4AL10CV048	ULLAS UNNI KRISHNNAN
4	4ALI0CV056	YUVARAJ G N
5	4ALI1CV003	ANKITH SHENOY
6	4AL11CV008	BASAVARAJAYYA G H
7	4AL11CV009	B D MUTHAPPA
8	4AL11CV014	DHARMESH M G
9	4ALI1CV016	FARZIN MUHAMMAD
10	4ALI1CV029	MAIBAM SEILESH SINGH
11	4ALI1CV036	RAVI KUMAR G
12	4AL11CV049	SUCHIN T
13	4AL11CV050	SHASHIDHAR K.S
14	4ALI2CV002	ABHISHEK H S
15	4ALI2CV004	ADARSH KUMAR S
16	4ALI2CV006	AJEETH B
17	4ALI2CV007	AJEETH KUMAR
18	4ALI2CV008	AKHILA JOHNY
19	4ALI2CV009	AMRUTHA PRABHAKARAN
20	4ALI2CV010	ANJANA S
21	4ALI2CV011	ANJU P A
22	4ALI2CV012	ANNAPURNA H D
23	4ALI2CV013	ANUSHA A HANASI
24	4ALI2CV017	ASHISHKUMAR
25	4AL12CV018	BARATH K
26	4ALI2CV019	BINDU P R
27	4ALI2CV020	BRUNDA S
28	4ALI2CV021	DEEKSHIT K SHETTY
29	4ALI2CV022	DEVISHA D SHETTY
30	4AL12CV023	DHANUSH ACHARYA J
31	4ALI2CV024	DHAVAL P A
32	4ALI2CV025	DHILDHAR AHAMMED M B
33	4ALI2CV026	DIVYASHREE N
34	4ALI2CV028	GURURAJ HANUMANTAPPA
35	4ALI2CV029	JOSHITA HEIGRUJAM
36	4ALI2CV030	K CHANDRAPRASAD
37	4ALI2CV031	KARISHMA KIRAN P
38	4ALI2CV033	KAVYA S
39	4ALI2CV035	KUSHAL K
40	4ALI2CV036	LAKSHMITULASI C H
41	4ALI2CV037	MAHADEV PRASAD
42	4ALI2CV038	MAHESHA
43	4ALI2CV039	MANJUNATH GATTEPPA SASI



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44	4ALI2CV041	MANOJ B R
45	4ALI2CV045	MOHITH SHETTY
46	4ALI2CV046	MONISH J
47	4ALI2CV051	NAUFAL HUSSAIN
48	4ALI2CV052	NAVEEN M
49	4ALI2CV055	NINGARAJ ASHOK HOSAMANI
50	4ALI2CV056	NISARGA T R
51	4ALI2CV057	POOJA H S
52	4ALI2CV058	PRADEEP KAKSHAPATI
53	4ALI2CV059	PRADEEP KUMAR
54	4ALI2CV060	PRAMODH K R



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Department of Civil Engineering

Batch 2		
1	4ALI2CV061	PRASAD KHARVI G T
2	4ALI2CV062	PUNEETH KUMAR M
3	4ALI2CV063	RAKESH GANUR
4	4ALI2CV064	RAKESH S K
5	4ALI2CV065	RAKSHITHA BK
6	4ALI2CV067	ROJIT THOMAS
7	4ALI2CV068	SACHIN
8	4ALI2CV069	SAHEBAGOUDA
9	4ALI2CV070	SANDEEP K C
10	4ALI2CV071	SANJAY R
11	4ALI2CV072	SANKETH R RAO
12	4ALI2CV073	SANTHOSH SHIVAYOGI Y
13	4ALI2CV074	SATHWIK HEGDE
14	4ALI2CV075	SHAHUL SHAJI
15	4ALI2CV076	SHARMID K
16	4ALI2CV077	SHERIN SAM
17	4ALI2CV079	SIDDARAMGOUDA F PATIL
18	4ALI2CV080	SURAJKUMAR S BORGAVE
19	4ALI2CV081	TEJASWINI D
20	4ALI2CV082	THUSHARA JOSE
21	4ALI2CV083	VAIBHAVI P
22	4ALI2CV084	VENKATESH Y S
23	4ALI2CV085	VIRESH HADAPAD
24	4ALI2CV087	BASAVANNAPPA HAVERI
25	4AL12CV088	JYOTHILAL J P
26	4AL13CV400	AFTHAB RAHAMATH
27	4AL13CV401	AMITHKUMAR NARASHIMA
28	4AL13CV402	BHARATH T L
29	4AL13CV403	DILEEP KUMAR K M
30	4AL13CV404	DILEEP S R
31	4AL13CV405	LAKSHMI T
32	4AL13CV406	MAHANTESHA M
33	4AL13CV407	MAHMADAJEEJ H
34	4AL13CV408	MALLANAGOUDA D G
35	4AL13CV409	MANIKANTA C G
36	4AL13CV410	MANJUNATHA YALAVIGI
37	4AL13CV411	MANOJ RAO
38	4AL13CV412	NAVEEN KUMAR R C
39	4AL13CV413	PUNITHKUMAR D S
40	4AL13CV414	RAGHAVENDRA J
41	4AL13CV415	RUDRAPRASAD D G
42	4AL13CV416	SANDEEP BASAVARAJ HIRUR
43	4AL13CV417	SANTHOSHKUMAR K P
44	4AL13CV418	SAVITRI F MADDEPPANAVAR
45	4AL13CV420	SHARANABASAYYA S
46	4AL13CV421	SUBHAS JENAKATTI
47	4AL13CV422	SUNIL R
48	4AL13CV423	SURESHA G B



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Department of Civil Engineering

49	4AL13CV424	SUVARNA
50	4AL13CV425	VAJRESHWARI S

Moodbidri

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Dept. of Civil Engineering
Alva's Institute of Engg. & Technology
Mijar, Moodbidri - 574 225



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DEPARTMENT OF CIVIL ENGINEERING

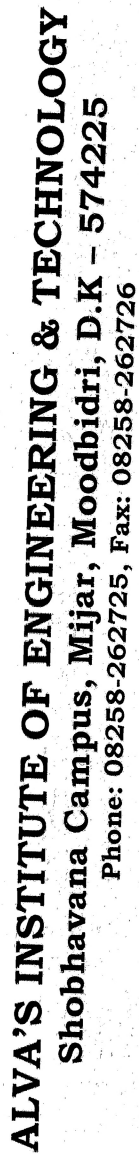
ETABS SOFTWARE Batch 1

27/01/2015-31/01/2015

3 rd Year/ 6 th sem			Academic Year 2014-15														
Sl. No.	USN	Name of the Student	27/01	FN	AN	28/01	FN	AN	29/01	FN	AN	30/01	FN	AN	31/01	FN	AN
1	4AL10CV027	MUNAF P.K	P		P	P		P	P		P	P		P		P	
2	4AL10CV041	SHAHANAS T	P		P	P		P	P		P	P		P		P	
3	4AL10CV048	ULLAS UNNI KRISHNNAN	P		P	P		P	P		P	P		P		P	
4	4AL10CV056	YUVARAJ G N	P		P	P		P	P		P	P		P		P	
5	4AL11CV003	ANKITH SHENOY	P		P	P		P	P		P	P		P		P	
6	4AL11CV008	BASAVARAJAYYA G H	P		P	P		P	P		P	P		P		P	
7	4AL11CV009	B D MUTHAPPA	P		P	P		P	P		P	P		P		P	
8	4AL11CV014	DHARMESH M G	P		P	P		P	P		P	P		P		P	
9	4AL11CV016	FARZIN MUHAMMAD	P		P	P		P	P		P	P		P		P	
10	4AL11CV029	MAIBAM SEILESH SINGH	P		P	P		P	P		P	P		P		P	
11	4AL11CV036	RAVI KUMAR G	P		P	P		P	P		P	P		P		P	
12	4AL11CV049	SUCHIN T	P		P	P		P	P		P	P		P		P	
13	4AL11CV050	SHASHIDHAR K.S	P		P	P		P	P		P	P		P		P	
14	4AL12CV002	ABHISHEK H S	P		P	P		P	P		P	P		P		P	
15	4AL12CV004	ADARSH KUMAR S	P		P	P		P	P		P	P		P		P	
16	4AL12CV006	AJEETH B	P		P	P		P	P		P	P		P		P	
17	4AL12CV007	AJEETH KUMAR	P		P	P		P	P		P	P		P		P	
18	4AL12CV008	AKHILA JOHNY	P		P	P		P	P		P	P		P		P	
19	4AL12CV009	AMRUTHA PRABHAKARAN	P		P	P		P	P		P	P		P		P	
20	4AL12CV010	ANJANA S	P		P	P		P	P		P	P		P		P	
21	4AL12CV011	ANJU P A	P		P	P		P	P		P	P		P		P	
22	4AL12CV012	ANNAPURNA H D	P		P	P		P	P		P	P		P		P	
23	4AL12CV013	ANUSHA A HANASI	P		P	P		P	P		P	P		P		P	



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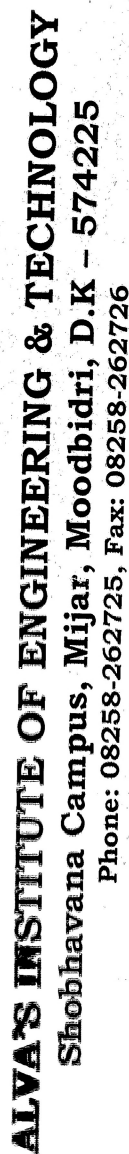
DEPARTMENT OF CIVIL ENGINEERING

ETABS SOFTWARE Batch 2

27/01/2015- 31/01/2015

Academic Year 2014-15

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work, —

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Milar, Moodbidri - 574 225



ALVA'S INSTITUTE OF ENGINEERING & TECHNOLOGY
Shobhavana Campus, Mijar, Moodbidri, D.K - 574225
DEPARTMENT OF CIVIL ENGINEERING

Summary

Day 1: 27 Jan 2015

The program was inaugurated by the HOD & Principal at 9:00 am with a student, later the certification course was briefly instructed by the principal and HOD to the gathering. The motivational speeches by both dignitaries led the students to be enthusiastic and energized the mob.

The session started at 9:25 am by Prof. Surendra P started to teach the theory from basics like coordinate systems, finite element method and RCC design. The session continued with tools relating to usages as requirements.

Day 2: 28 Jan 2015

The session was started by Prof. Diwakar L on building model creation with multiple bays and staircase at different elevation levels.

In the afternoon session taught how to get and interpret the results from the element and its numbering to identify.

Day 3: 29 Jan 2015

The session was started by Prof. Raghavendra G on wind loading basics relating to IS 875: 1987 Part 3.

In the afternoon session wind load case and its magnitude with reference to India context has worked out with students.

Day 4: 30 Jan 2015

The session was started by Prof. Surendra on earthquake load using IS 1893:2000 part 1 to calculate manually how it acts and its basics.

In the afternoon session the loading options in software were taught and to compare the results with manual calculations.

Day 5: 31 Jan 2015

The session was started by Prof. Diwakar on pushover analysis using FEMA 356 and ATC 40 to understand the requirement of POA.

In the afternoon session concluding remarks done by the students.



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Note: All questions are compulsory.

1. Pinned Support will have _____ reactions.

Marks 1

- ☐ A) 2
- ☐ B) 6
- ☐ C) 4
- ☐ D) 3

2. You can also edit the parameters in structure wizards models.

Marks 1

- ☐ A) true
- ☐ B) false

3. In Meshing Parametric dialog box, by default, bias value is ____ and divi value is ____.

Marks 1

- ☐ A) Bias is 1 Divi is 15
- ☐ B) Bias is 1 Divi is 11
- ☐ C) Bias is 2 Divi is 10
- ☐ D) Bias is 1 Divi is 10

4. Which of the following sub-pages are in Foundation Plan Pages?

Marks 1

- ☐ A) Linear Grid Setting
- ☐ B) Radial Grid Setup
- ☐ C) Column Positioning
- ☐ D) Column Dimension and width

5. By default, Response Reduction Factor Value for Special RC Moment Resisting Frame is?

Marks 1

- ☐ A) 1
- ☐ B) 3
- ☐ C) 6
- ☐ D) 5



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6. The _____ group allows you to change the display of load arrows.

Marks 1

- ☐ A) Modeling Scale
- ☐ B) Loading Scale
- ☐ C) Displacement
- ☐ D) Result Scales

7. In floor load, Y is the :

Marks 1

- ☐ A) Affective height
- ☐ B) Floor height
- ☐ C) Building height
- ☐ D) All of the Above

8. In Concentrated Load, P is :

Marks 1

- ☐ A) All of the above
- ☐ B) Force Direction
- ☐ C) Perpendicular distance from the member
- ☐ D) Value of Load

9. Indian Standard Criteria for Earthquake Resistant design of Structure is?

Marks 1

- ☐ A) Is 1893-2003
- ☐ B) Is 1893-2002
- ☐ C) Is 1892-2005
- ☐ D) Is 1892-2003

10. In track parameter, we have which of the following values?

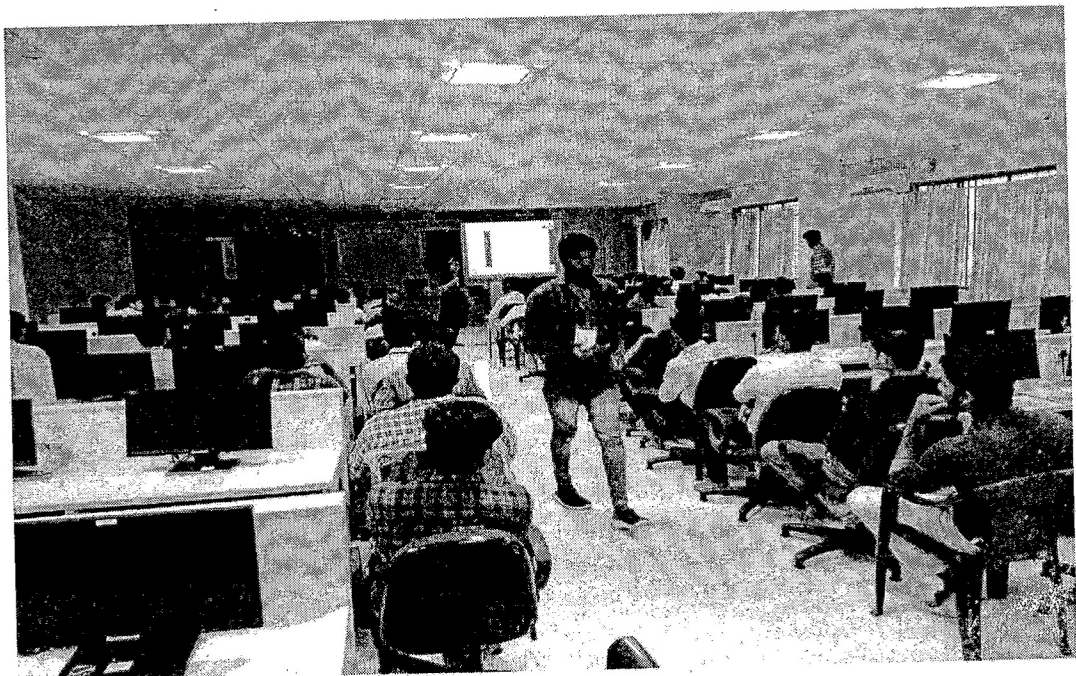
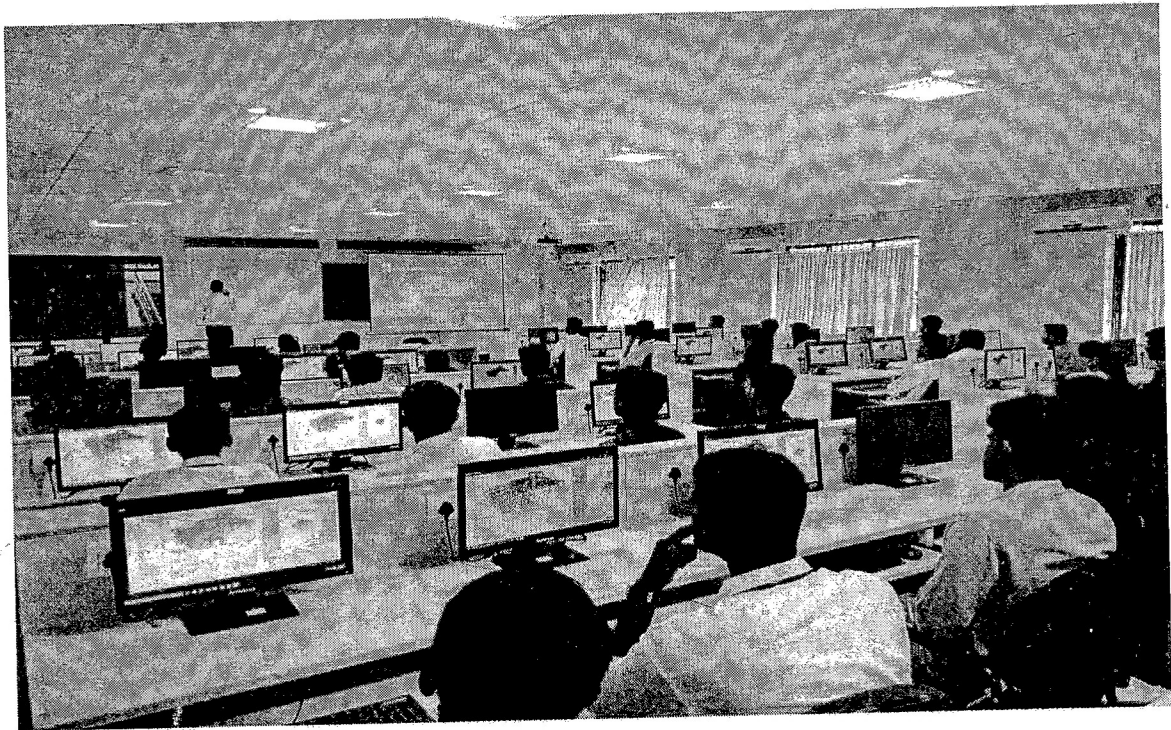
Marks 1

- ☐ A) 2,3,4
- ☐ B) 0,1,2
- ☐ C) 1,0,2
- ☐ D) 1,2,3



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PHOTOGRAPHS



monny

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Department of Civil Engineering

FEEDBACK

Introduction to ETABS Software 27-31 Jan 2015

Sl.NO	Description	Weightage		
		POOR	AVERAGE	GOOD
1	Topic title			✓
2	Communication of faculty			✓
3	Explanation & Examples of Software theory		✓	
4	Knowledge of the faculty towards Software/ Course		✓	
5	Faculty Interaction with students			✓
6	Software Clarifications in the Lab			✓
7	How was the entire Software training program?			✓
8	Rate the sessions in the scale of 5			5
Total =			2	5



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FEEDBACK

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6	Software Clarifications in the Lab		✓	
7	How was the entire Software training program?			✓
8	Rate the sessions in the scale of 5		4	
Total =			3	4

[Signature]

[Signature]

H.O.D.

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Ref: AIET/CV/STTP/2014-15/

Date: 20/01/2015

From,

Dr. Peter Fernandes

Principal

Alva's Institute of Engineering & Technology,

Moodabidri - 574225

To,

Mr. Vinod

Properitor

CADD Centre Moodbidri

Dear Sir,

Sub: Acknowledgment Letter -Reg.

On behalf of the Management and faculties, I extend my heartfelt gratitude for your suggestions in framing the syllabus for certification courses in the Department of Civil Engineering. Looking forward to your support and cooperation in all our future ventures.

With regards,

Dr. Peter Fernandes

Principal
PRINCIPAL

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