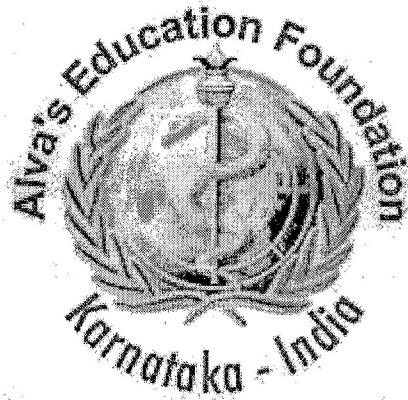


ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY

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

DEPARTMENT OF CIVIL ENGINEERING



A REPORT ON “INTRODUCTION TO ETABS SOFTWARE”

2015-16

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5.	Department DAB/PACE/IQAC members letters	
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7.	Proceedings of the meeting	
8.	Brochure/Wallpaper/Flex	
9.	Enrolled student list	
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ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY

Shobhavana Campus, Mijar, Moodbidri - 574 225

Phone: 08258-262725 Fax: 08258-262726

DEPARTMENT OF CIVIL ENGINEERING

Date: 07 Nov 2015

Place: AIET, Moodbidri.

APPROVAL LETTER

To,

The Principal/IQAC Chairman,
AIET, Moodbidri

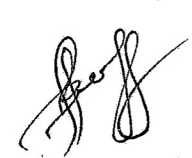
Respected Sir,

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 "**25th to 30th January 2016**" 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, MOODVIDRI - 574 225. O.K.



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Phone: 08258-262725 Fax: 08258-262726

DEPARTMENT OF CIVIL ENGINEERING

Date: 18 Nov 20

CIRCULAR

All the Civil Engineering Students are hereby informed to attend Certification programme as below schedule for the academic year 2015-16.

Sl. No.	Semester	Course Title	Scheduled date No. of Days	Remarks
4.	4	MX-Road software	11 to 16 Jan 2016 - 5 days	
5.	6	ETABS software	25 to 30 Jan 2016 - 5 days	
6.	8	PRIMAVERA software	18 to 22 Jan 2016 - 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.

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

CV-HOD

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

ALVA'S INSTITUTE OF ENGINEERING & TECHNOLOGY

Shobhavana Campus, Mijar, Moodabidri, Mangalore Taluk, D.K - 574225
Phone: 08258-262725, Fax: 08258-262726

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. H Ajith Hebbar	Course dates:	25 Jan 2016 to 29 Jan 2016

SCHEDULE WITH SYLLABUS

Day/Date	Description
Day 1 25 Jan 2016	Introduction to Etabs Program Introduction to Finite Element Analysis Difference Between Sap and Etabs .
Day 2 26 Jan 2016	Basics of Dynamics and Seismic Define Lateral Loads by Static Force Lateral Loads by Response Spectrum Analysis.
Day 3 27 Jan 2016	Define Lateral Load Factors for Elements, Define Lateral Load Factors for Elements.
Day 4 28 Jan 2016	Wind Loads 3D Model For Complete Project Using Egyptian Code Limitation How to use.
Day 5 29 Jan 2016	Sap Results in Design Elements Import DXF Into ETABS Export Floors to Safe.

Note:

1. Every day the session begins at 9:00 am & closes at 5:00 pm in Civil Engg., CADD laboratory only.
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.

monny

H.O.D,

Dept. of Civil Engineering

Alva's Institute of Engg. & Technology

Mijar, Moodbidri - 574 225



AIET/IQAC/2015-16/

Date: 13/07/2015

Proposed Activity for the academic year 2015-16

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 2015-16 and seeking an approval by the IQAC to execute the same.

Sl. No.	Name of the activity	Proposed Date	Expenditure (approx)
1	A Technical talk on "Research Opportunities in Watershed Analysis, Development and Management".	Second week of August, 2015	NIL
2	A talk on How to use MS Word and PPT	Third week of August, 2015	NIL
3	A Technical talk on "Water Resources of India - A Glance"	Fourth week of August, 2015	NIL
4	A visit to Master Plannery, Puttur and Nirmithi Kendra, Surathkal, for III semester Civil Engineering students	Fifth week of August, 2015	NIL
5	Two days industrial visit to Idukki Dam, Kerala for VII semester Civil Engineering students	Fifth week of August, 2015	NIL
6	A Technical talk on "Self Compacting Concrete"	First week of September, 2015	NIL
7	A Technical talk on "Research Opportunities in Watershed Analysis, Development and Management".	Fifth week of October, 2015	NIL
8	An industrial visit to Varahi Underground Power Plant for V semester Civil Engineering students	Fifth week of October, 2015	NIL
9	Certification Course on MX-Road Software	3 rd week of January, 2016	NIL

10	Certification Course on Primavera Software	Fourth week of January, 2016	
11	Certification Course on Etab Software	Fifth week of January, 2016	NIL
12	A visit to Asphalt Hot Mix Plant, Stone Crusher site and Slab Construction Site at Niddodi for VI semester students	Third week of February, 2016	NIL
13	Indian Patent Management System	Fourth week of February, 2016	4000/-
14	A Technical talk on "Boat Wave Erosion and its Remedial Measure- A Case Study of Allapuzha Region of Kerala State".	Fourth week of February, 2016	NIL
15	A Technical talk on "Recent Practices in Highway Engineering".	Fourth week of February, 2016	NIL
16	A Technical talk on "Solid Waste Management"	First week of March, 2016	NIL
17	A visit to RMC Ready Mix Concrete Plant near Baikampady, Mangalore for IV semester Civil Engineering	Second week of March, 2016	NIL
18	A Technical talk on "Practical Insight to Quantity Surveying, Estimation and Valuation"	Third week of March, 2016	NIL
19	A Technical talk on "Importance of Water".	Fourth week of March, 2016	NIL
20	A Technical talk on "Application of Nano Materials in Structural Engineering"	Fourth week of March, 2016	NIL
21	A visit to Flat Slab construction site and Folded Retaining Wall construction site for VIII semester students and to VI semester students	First week of April 2016	NIL
22	A visit to Sewage Treatment Plant at Cubbon Park, Bangalore, Construction of Apartment sites of Niketan Consultants, Bangalore, Visvesvaraya Technological and Industrial Museum,	Third week of April 2016	NIL

ALVA'S INSTITUTE OF ENGINEERING & TECHNOLOGY

❖ 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. Krishnamurthy P
Prof. Surendra P
Prof. Nikhil N
Dept. of Civil Engg.,
AIET Moodbidri

Guest of Honor:

Mr. Vivek Alva

Managing Trustee

President:

Dr. Peter Fernandes

Principal, AIET, Moodbidri.

Coordinator

Prof. H AJITH HEBBAR

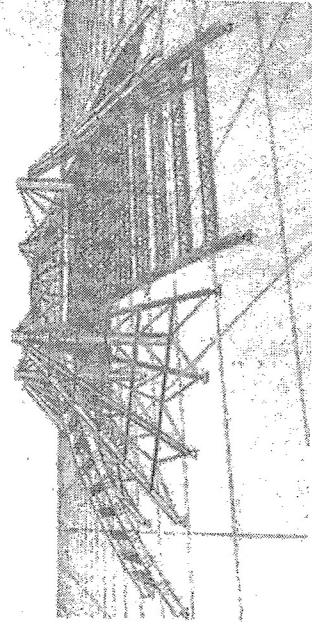
Assistant Professor

Head of the Department

Prof. Durgaprasad Baliga

Associate Professor and Head

ETABS 2013
INTEGRATED ANALYSIS, DESIGN AND
DRAWING OF BUILDING SYSTEMS



Venue: CADD Lab, Fifth Floor, AIET Civil Block @9.00AM

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, MOODBIDRI

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.

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. Krishnamurthy P
Prof. Surendra P
Prof. Nikhil N
Assistant Professor,
Department of Civil Engineering,
AIET Moodbidri

PROGRAM SCHEDULE

JANUARY 25, 2016

Inauguration: 09:00 am to 09:30 am
Tea Break: 9:30 am to 9:45 am
Session 1: 9:45 am to 10:00 pm
Lunch Break: 01:00 pm to 02:00 pm
Session 2: 02:00 pm to 05:00 pm

JANUARY 27, 2016

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 28, 2016

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 29, 2016

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 30, 2016

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



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Phone: 08258-262725, Fax: 08258-262726

Department of Civil Engineering

Certification course Registered Student list for the Academic year 2015-16

SUMMARY TABLE				
Sl. No.	Semester /Year	No. of Students	Date	Topic
1.	4/2	107	11 to 16 Jan 2016	MX Road
2.	6/3	146	25 to 30 Jan 2016	ETABS
3.	8/4	105	18 to 22 Jan 2016	PRIMAVERA



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Department of Civil Engineering

ETABS

Batch 1		
Sl. No.	USN	Name of the Student
1	4AL11CV022	KEVIN D SOUZA
2	4AL11CV027	KOUSHIK GOWDA Y.K
3	4AL12CV027	GOUTHAM DEV
4	4AL12CV043	MEGHA B
5	4AL12CV044	MOHAMMED FAAZIL
6	4AL12CV049	MOHD. SHAFID M P
7	4AL12CV053	NAVEEN P
8	4AL12CV090	NITHESH.N S
9	4AL13CV001	ABHILASH H O
10	4AL13CV002	ABHISHEK G R
11	4AL13CV004	ABOBACKER SIDDIQUE A M
12	4AL13CV005	ADARSH
13	4AL13CV006	AFNAN ABDUL MALLIK
14	4AL13CV007	AISHWARYA M R
15	4AL13CV008	AISHWARYA V H
16	4AL13CV009	AJITH G N
17	4AL13CV010	AKSHAY KUMAR C
18	4AL13CV011	AKSHAY V K
19	4AL13CV012	AKSHITH K R
20	4AL13CV015	AMBILI M P
21	4AL13CV016	ANAND BABU
22	4AL13CV017	ANCHAN SUPREETH SURESH
23	4AL13CV018	ANUSHA
24	4AL13CV020	ARJUN V P
25	4AL13CV021	ARPITHA H K
26	4AL13CV022	ARUN KUMAR T K
27	4AL13CV023	ASHISH JARMAL
28	4AL13CV024	ASWATHY RAMACHANDRAN
29	4AL13CV025	AVINASH
30	4AL13CV026	BASANAGOUDA BASARADDI
31	4AL13CV027	BHARATH D
32	4AL13CV028	BHASKAR REDDY S
33	4AL13CV029	CHANDAN PRAKASH
34	4AL13CV031	DAYASHREE K
35	4AL13CV032	DEEKSHITH
36	4AL13CV033	DEEKSHITHA MERLYN P
37	4AL13CV034	DEEPAK
38	4AL13CV035	GAGAN H
39	4AL13CV036	GANESH R
40	4AL13CV037	GEETHANJALI G H
41	4AL13CV038	GIRIDHAR U G
42	4AL13CV039	HARIKESH S P
43	4AL13CV040	HARSHITH A S
44	4AL13CV043	KISHORE K



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Department of Civil Engineering

45	4AL13CV045	LOKESH K B
46	4AL13CV046	M MANJUNATHA
47	4AL13CV047	MAHESH
48	4AL13CV048	MAHESH
49	4AL13CV049	MANJUNATH SHARATH
50	4AL13CV050	MANJUNATHA V
51	4AL13CV051	MANOJKUMAR N G
52	4AL13CV053	MEGHANA S T
53	4AL13CV054	MOHIT B
54	4AL13CV056	NAGABHUSHAN H C
55	4AL13CV057	NAMAN AHMED
56	4AL13CV058	NAYANA K S
57	4AL13CV059	NITINKUMAR CHINCHALI
58	4AL13CV060	NIVEDITHA M B
59	4AL13CV061	PEEUSH V G
60	4AL13CV063	PRAKASH BASAGOND
61	4AL13CV064	PRAKASH PAWAR
62	4AL13CV065	PRANIL KUMAR
63	4AL13CV067	PRASHANT CHATTARAKI
64	4AL13CV068	PRAVEENKUMAR R
65	4AL13CV069	PUNEETH A S
66	4AL13CV071	RAJATH A ANCHAN
67	4AL13CV072	RAMYA KAMATH R
68	4AL13CV073	RAMYA S B
69	4AL13CV074	RANJITHA S S
70	4AL13CV075	RUSHIKESH SIDRAM LAD
71	4AL13CV077	SACHIN KUMAR NAIK S N
72	4AL13CV078	SACHINKUMAR SINDAGERI
73	4AL13CV080	SAIBABA
74	4AL13CV081	SAJJAN HEGDE
75	4AL13CV082	SAMANANDA ATHOKPAM

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Dept. of Civil Engineering

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Phone: 08258-262725, Fax: 08258-262726

Department of Civil Engineering

Batch 2		
1	4AL13CV083	SANGMESH
2	4AL13CV084	SANOOP BABU M
3	4AL13CV085	SANTOSH KAMBLE
4	4AL13CV086	SARFRAZ ALI
5	4AL13CV087	SAVITA MALLIKARJUN KATAGI
6	4AL13CV088	SHABIL C
7	4AL13CV089	SHASHIKANTH
8	4AL13CV090	SHASHIKUMAR PRAKASH
9	4AL13CV091	SHEETHAL MADHUSOODHANAN
10	4AL13CV092	SHERNOVE MATHEW
11	4AL13CV094	SHREENATH S DALAWAI
12	4AL13CV095	SHREYAS A
13	4AL13CV096	SHRIKANTH KAMU RATODA
14	4AL13CV097	SHRUTHI A M
15	4AL13CV098	SHYAM MOHAN P
16	4AL13CV099	SREERAJ S PILLAI
17	4AL13CV100	SULAKSHAN V L
18	4AL13CV101	SUPRIYA S R
19	4AL13CV102	THANVEER AHAMMED C
20	4AL13CV103	THOKCHOM SATISH KUMAR
21	4AL13CV104	VARSHA G KORI
22	4AL13CV105	VARUN KUMAR R
23	4AL13CV106	venu GOPALA LS
24	4AL13CV107	VIJAYA REDDY
25	4AL13CV110	VINOD H N
26	4AL13CV111	VINUTA
27	4AL13CV112	DEEPAK PADMANABHAN
28	4AL13CV113	DIVYANANDA K G
29	4AL13CV115	HEMANTHA KUMAR K R
30	4AL13CV116	JITHIN P
31	4AL13CV118	MADHUSHREE S
32	4AL13CV119	MEGHANA G
33	4AL13CV121	PAVAN KUMAR K K
34	4AL13CV122	SHRILAXMI KULKARNI
35	4AL13CV123	WILTAN ARUL FERNANDES
36	4AL13CV124	SNEHA K
37	4AL13CV125	SHINS T WILSON
38	4AL13CV126	LATHA
39	4AL13CV127	ASHWINI S M
40	4AL13CV128	SAVITRI PATIL
41	4AL13CV129	VINUTHA VS
42	4AL14CV400	ANUSHA D B
43	4AL14CV402	CHINIVALARA MANJUNATHA
44	4AL14CV403	GURUBASAVARAJ M
45	4AL14CV404	HARISH ITAGI C
46	4AL14CV405	JYOTI KRISHNA PATGAR
47	4AL14CV406	KADAMBARI SHIVANAND TELI
48	4AL14CV407	KALAKALESHWARAYYA

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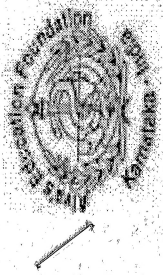
Department of Civil Engineering

49	4AL14CV408	KIRAN M L
50	4AL14CV409	LAKKAPPA
51	4AL14CV410	LOHITH V
52	4AL14CV411	MAHENDRA SHEENA PUJARI
53	4AL14CV412	MANJUNATH GOUDAR
54	4AL14CV413	MANJUNATH G K
55	4AL14CV415	MAYUR D HEGDE
56	4AL14CV416	MOHANRAJ M G
57	4AL14CV417	PRAVEENKUMAR B M
58	4AL14CV418	RAVIKIRANA S
59	4AL14CV419	SALIMPASHA
60	4AL14CV420	SANGEETHA S
61	4AL14CV421	SHANKAR BADIGER
62	4AL14CV422	SHIVAKUMAR GANTI
63	4AL14CV424	SHRAVANAKUMAR
64	4AL14CV425	SOORAJ SHETTIGAR
65	4AL14CV426	SUJITH KUMAR A.K
66	4AL14CV427	SUKESH A R
67	4AL14CV428	VASANTH KUMAR R S
68	4AL14CV429	VIKRAMARAJ KOTI
69	4AL14CV430	VINAY KUMAR
70	4AL14CV432	VINAY K Y
71	4AL14CV433	VIVIAN PAIS

Mony

H.O.D.

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



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DEPARTMENT OF CIVIL ENGINEERING

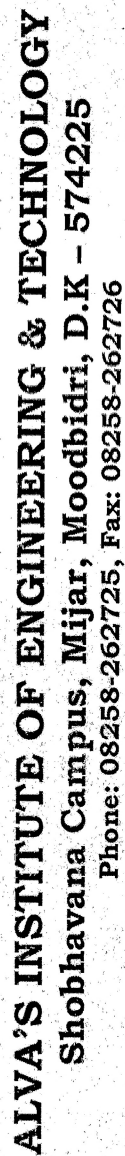
ETABS Batch 1

25/01/2016- 30/01/2016

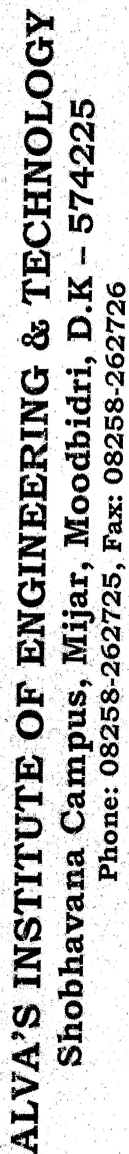
Academic Year 2015-16

3rd Year/ 6th sem

Sl. No.	USN	Name of the Student	25/01	27/01	28/01	29/01	30/01	30/01
			FN	AN	FN	AN	FN	AN
1	4AL11CV022	KEVIN D SOUZA	P	P	P	P	P	P
2	4AL11CV027	KOUSHIK GOWDA Y.K	P	A	P	P	P	P
3	4AL12CV027	GOUTHAM DEV	P	P	P	P	P	P
4	4AL12CV043	MEGHA B	P	P	P	P	P	P
5	4AL12CV044	MOHAMMED FAAZIL	P	P	P	P	P	P
6	4AL12CV049	MOHD. SHAFID M P	P	P	A	P	P	P
7	4AL12CV053	NAVEEN P	P	P	P	P	P	P
8	4AL12CV090	NITHESH.N S	P	P	P	P	P	P
9	4AL13CV001	ABHILASH H O	P	P	P	P	P	P
10	4AL13CV002	ABHISHEK G R	P	P	P	P	P	P
11	4AL13CV004	ABOOBACKER SIDDIQUE A M	P	P	P	P	P	P
12	4AL13CV005	ADARSH	P	P	P	P	P	P
13	4AL13CV006	AFNAN ABDUL MALLIK	P	P	P	P	P	P
14	4AL13CV007	AISHWARYA M R	P	P	P	P	P	P
15	4AL13CV008	AISHWARYA V H	P	P	P	P	P	P
16	4AL13CV009	AJITH G N	P	P	P	P	P	P
17	4AL13CV010	AKSHAY KUMAR C	P	P	P	P	P	P
18	4AL13CV011	AKSHAY V K	P	P	P	P	P	P
19	4AL13CV012	AKSHITH K R	P	P	P	P	P	P
20	4AL13CV015	AMBILI M P	P	P	P	P	P	P
21	4AL13CV016	ANAND BABU	P	P	P	P	P	P
22	4AL13CV017	ANCHAN SUPREETH SURESH	P	P	P	P	P	P
23	4AL13CV018	ANUSHA	P	P	P	P	P	P
24	4AL13CV020	ARJUN V P	P	P	P	P	P	P

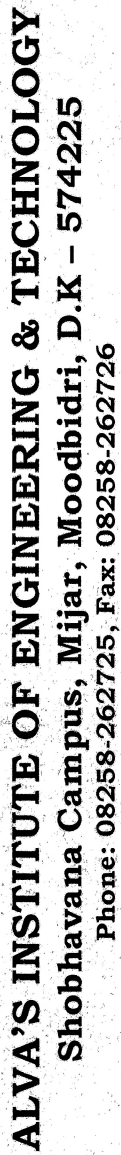


25	4AL13CV021	ARPITHA H K	P	-P		P	A	P	A	P	P
26	4AL13CV022	ARUN KUMAR T K	P	A-		P	A	P	A	P	P
27	4AL13CV023	ASHISH JARMAL	P	P		P	A	P	P	P	P
28	4AL13CV024	ASWATHY RAMACHANDRAN	P	P		P	P	P	P	P	P
29	4AL13CV025	AVINASH	P	P		P	P	P	P	P	P
30	4AL13CV026	BASANAGOUDA BASARADDI	A-	P		P	P	P	P	P	P
31	4AL13CV027	BHARATH D	P	P		P	P	P	P	P	P
32	4AL13CV028	BHASKAR REDDY S	P	P		P	P	P	P	P	P
33	4AL13CV029	CHANDAN PRAKASH	P	P		P	P	P	P	P	P
34	4AL13CV031	DAYASHREE K	P	P		P	P	P	P	P	P
35	4AL13CV032	DEEKSHITH	P	P		P	P	P	P	P	P
36	4AL13CV033	DEEKSHITHA MERLYN P	P	P		P	P	P	P	P	P
37	4AL13CV034	DEEPAK	P	P		P	A	P	P	P	P
38	4AL13CV035	GAGAN H	A	P		P	A	P	P	P	P
39	4AL13CV036	GANESH R	P	A		P	P	P	P	P	P
40	4AL13CV037	GEETHIANJALI G H	P	P		P	P	P	P	P	P
41	4AL13CV038	GIRIDHAR U G	P	P		P	P	P	P	P	P
42	4AL13CV039	HARIKESH S P	P	P		P	P	P	P	P	P
43	4AL13CV040	HARSHITH A S	P	P		P	P	P	P	P	P
44	4AL13CV043	KISHORE K	P	P		P	P	P	P	P	P
45	4AL13CV045	LOKESH K B	P	P		P	P	P	P	P	P
46	4AL13CV046	M MANJUNATHA	P	P		P	P	P	P	P	P
47	4AL13CV047	MAHESH	P	P		P	P	P	P	P	P
48	4AL13CV048	MAHESH	P	P		P	P	P	P	P	P
49	4AL13CV049	MANJUNATH SHARATH	P	A		P	P	P	P	P	P
50	4AL13CV050	MANJUNATHA V	P	P		P	P	P	P	P	P
51	4AL13CV051	MANOJKUMAR N G	P	P		P	P	P	P	P	P
52	4AL13CV053	MEGHANA S T	P	P		P	P	P	P	P	P
53	4AL13CV054	MOHIT B	P	A		P	P	P	P	P	P
54	4AL13CV056	NAGABHUSHAN H C	P	P		P	P	P	P	P	P
55	4AL13CV057	NAMAN AHMED	A	P		P	P	P	P	P	P
56	4AL13CV058	NAYANA K S	A	P		P	P	P	P	P	P



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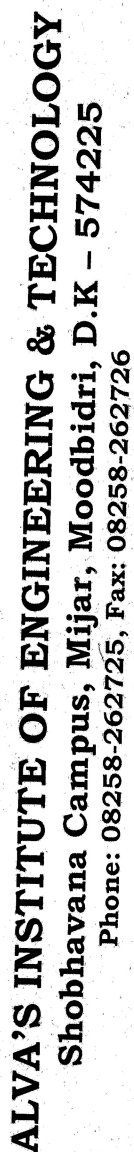


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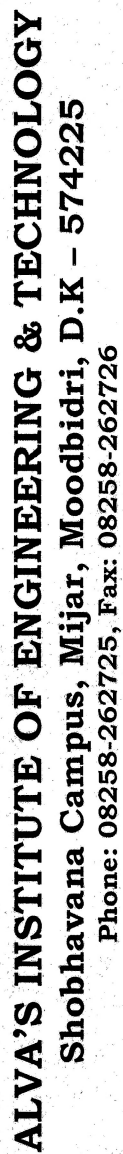
ETABS Batch 2

25/01/2016- 30/01/2016

Academic Year 2015-16					
3rd Year/ 6th sem			25/01	27/01	29/01
Sl. No.	USN	Name of the Student	FN	AN	FN
1	4AL13CV083	SANGMESH	P	A	P
2	4AL13CV084	SANOOP BABU M	P	P	P
3	4AL13CV085	SANTOSH KAMBLE	P	P	P
4	4AL13CV086	SARFRAZ ALI	P	P	P
5	4AL13CV087	SAVITA MALLIKARJUN KATAGI	P	P	P
6	4AL13CV088	SHABIL C	P	P	P
7	4AL13CV089	SHASHIKANTH	P	P	P
8	4AL13CV090	SHASHIKUMAR PRAKASH	A	P	P
9	4AL13CV091	SHEETHAL MADHUOODHANAN	P	P	P
10	4AL13CV092	SHERNOVE MATHEW	P	P	P
11	4AL13CV094	SHREENATH S DALAWAI	P	P	P
12	4AL13CV095	SHREYAS A	P	P	P
13	4AL13CV096	SHRIKANTH KAMU RATODA	P	P	P
14	4AL13CV097	SHRUTHI A M	P	P	P
15	4AL13CV098	SHYAM MOHAN P	P	P	P
16	4AL13CV099	SREEARAJ S PILLAI	P	P	P
17	4AL13CV100	SULAKSHAN V L	P	P	P
18	4AL13CV101	SUPRIYA S R	P	P	P
19	4AL13CV102	THANVEER AHAMMED C	P	P	P
20	4AL13CV103	THOKCHOM SATISH KUMAR	P	P	P
21	4AL13CV104	VARSHA G KORI	P	P	P
22	4AL13CV105	VARUN KUMAR R	P	P	P
23	4AL13CV106	VENU GOPALA LS	P	P	P
24	4AL13CV107	VIJAYA REDDY	A	P	P



25	4AL13CV110	VINOD H N	P	P	A	P	P	P	P
26	4AL13CV111	VINUTA	P	P	P	P	P	P	P
27	4AL13CV112	DEEPAK PADMANABHAN	P	P	P	P	P	P	P
28	4AL13CV113	DIVYANANDA K G	P	P	P	P	P	P	P
29	4AL13CV115	HEMANTHA KUMAR K R	P	P	P	P	P	P	P
30	4AL13CV116	JITHIN P	P	P	P	P	P	P	P
31	4AL13CV118	MADHUSHREE S	P	P	P	P	P	P	P
32	4AL13CV119	MEGHANA G	P	P	P	P	P	P	P
33	4AL13CV121	PAVAN KUMAR K K	P	P	P	P	P	P	P
34	4AL13CV122	SHRILAXMI KULKARNI	P	P	P	P	P	P	P
35	4AL13CV123	WILTAN ARUL FERNANDES	P	P	P	P	P	P	P
36	4AL13CV124	SNEHA K	P	P	P	P	P	P	P
37	4AL13CV125	SHINS T WILSON	P	P	P	P	P	P	P
38	4AL13CV126	LATHA	P	P	P	P	P	P	P
39	4AL13CV127	ASHWINI S M	P	P	P	P	P	P	P
40	4AL13CV128	SAVITRI PATIL	P	P	P	P	P	P	P
41	4AL13CV129	VINUTHA VS	A	P	P	P	P	P	P
42	4AL14CV400	ANUSHA D B	P	P	P	P	P	P	P
43	4AL14CV402	CHINIVALARA MANJUNATHA	P	P	P	P	P	P	P
44	4AL14CV403	GURUBASAVARAJ M	P	P	P	P	P	P	P
45	4AL14CV404	HARISH ITAGI C	P	P	P	P	P	P	P
46	4AL14CV405	JYOTI KRISHNA PATGAR	P	P	P	P	P	P	P
47	4AL14CV406	KADAMBARI SHIVANAND TELI	P	P	P	P	P	P	P
48	4AL14CV407	KALAKALESHWARAYYA	P	P	P	P	P	P	P
49	4AL14CV408	KIRAN M L	P	P	P	P	P	P	P
50	4AL14CV409	LAKKAPPA	P	P	P	P	P	P	P
51	4AL14CV410	LOHITH V	P	P	P	P	P	P	P
52	4AL14CV411	MAHENDRA SHEENA PUJARI	P	P	P	P	P	P	P
53	4AL14CV412	MANJUNATH GOUDAR	P	P	P	P	P	P	P
54	4AL14CV413	MANJUNATH G K	P	P	P	P	P	P	P
55	4AL14CV415	MAYUR D HEGDE	P	P	P	P	P	P	P
56	4AL14CV416	MOHANRAJ M G	P	P	P	P	P	P	P



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DEPARTMENT OF CIVIL ENGINEERING

Summary

Day 1: 25 Jan 2016

The program was inaugurated by the HOD & Principal at 9:10 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 lead the students to be enthusiastic and energized the mob.

The session started at 9:20 am by Prof. Nikhil N started to teach the theory from basic like coordinate systems, finite element method and steel design. The session continued with tools relating to usages as per code requirements.

Day 2: 27 Jan 2016

The session was started by Prof. Surendra P 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: 28 Jan 2016

The session was started by Prof. Nikhil N 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: 29 Jan 2016

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: 30 Jan 2016

The session was started by Prof. Krishnamurthy P on pushover analysis using FEMA 250 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.

Q1. Pinned Support will have _____ reactions.

Marks 1

- ☐ A) 2
- ☐ B) 6
- ☐ C) 4
- ☐ D) 3

Q2. You can also edit the parameters in structure wizards models.

Marks 1

- ☐ A) true
- ☐ B) false

Q3. 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

Q4. 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

Q5. 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

ALVA'S INSTITUTE OF ENGINEERING & TECHNOLOGY Shobhavana Campus, Miljar, Moodbidri, D.K - 574225 Phone: 08258-262725, Fax: 08258-262726 Department of Civil Engineering				
FEEDBACK				
Introduction to MX-ROAD software Date: 11-16 Jan 2016				
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	4		
Total =			3	54

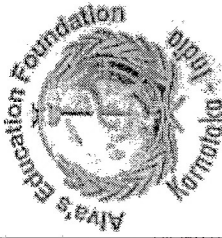
ALVA'S INSTITUTE OF ENGINEERING & TECHNOLOGY Shobhavana Campus, Miljar, Moodbidri, D.K - 574225 Phone: 08258-262725, Fax: 08258-262726 Department of Civil Engineering				
FEEDBACK				
Introduction to MX Road 11-16 Jan 2016				
Sl.NO	Description	Weightage		
		POOR	AVERAGE	GOOD
1	Topic title		✓	
2	Communication 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	3		
Total =			2	5

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DEPARTMENT OF CIVIL ENGINEERING

Certificate

This is to certify that Mr./Ms.....bearing the
USN from has attended
the Students Training Program on "ETABS " from 25th
January 2016 to 30th January 2016.

Mr. Surendra P
Coordinator

Prof. B Durgaprasad Baliga
Head of the Department
Civil Engineering

Dr. Peter Fernandes
Principal
AIET Moodbidri



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PHOTOGRAPHS



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Shobhavana Campus, Mijar, Moodbidri - 574 225, Mangalore, D.K., Karnataka State.

Phone : 08258-262724 (O), 262725 (P), Telefax: 08258-262726

Email : principalaiet08@gmail.com, Web: www.aiet.org.in

Ref: AIET/CV/STTP/2015-16/

Date: 11/01/2016

From,

Dr. Peter Fernandes

Principal

Alva's Institute of Engineering & Technology,

Moodabidri - 574225

To,

Mr. Vinod

Propperitor

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 Civil Engineering Department. Looking forward to your support and cooperation in all our future ventures.

With regards,

Dr. Peter Fernandes

Principal

PRINCIPAL

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Mijar, MOODBIDRI - 574 225, D.K.