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K. S. SCHOOL OF ENGINEERING AN

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**K S GROUP OF INSTITUTIONS** 

## ONE DAY WORKSHOP ON EXPERIMENTAL SETUP USING LOADING FRAME

11<sup>th</sup> August 2014

# Organized by DEPARTMENT OF CIVIL ENGINEERING



**Timings: 8.40 am-3.50 pm** 

## K.S.School of Engineering & Management Department of Civil Engineering <u>CIRCULAR</u>

Subject: Technical Seminar

Date: 09-08-2014

This is to inform students that, Technical Seminar on Experimental setup using loading frame has been arranged on 11-08-2014. Kindly make the best utilization of this seminar.

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Professor & Head Dept. of Civil Engineering K.S. Group of Institutions K.S. School of Engineering & Management Bangalura-300 c62.

#### K.S.SCHOOL OF ENGINEERING AND MANAGEMENT DEPARTMENT OF CIVIL ENGINEERING ATTENDANCE FOR TECHNICAL SEMINAR ON "EXPERIMENTAL SETUP USING LOADING FRAME"

#### ACADEMIC YEAR 2014-15

Sl.No	USN	Name		Attendance
				11-08-2014
1	1KG13CSE01	ASRA BANU C J	ABranBernu	P
2	1KG13CSE02	HARSHITH R	Amanti	P
3	1KG13CSE03	A S HEENA KAUSAR	- Lena laurar	P
4	1KG13CSE04	PARIMALA K	Fazenala	P
5	1KG13CSE05	ΚΑΥΥΑ Μ	Janya M	P
6	1KG13CSE06	MANOJKUMARREDDY J M	Managleman	P
7	1KG13CSE07	MD NASEERUDDIN	Phynos	- P
8	1KG13CSE08	MUMIN ISAC A M	Munagara	P
9	1KG13CSE09	NAGA ANUSHA T	Nage Anucha.	l P
10	1KG13CSE10	PRATHAP K M	Phathap	P
11	1KG13CSE11	PRIYANKA A	Fredyaika	P
12	1KG13CSE12	SANDHYA V	denthose	P
13	1KG13CSE13	SANTOSH S KENCHAPPANAVAR	sontinal	P
14	1KG13CSE14	SUSHMA M	Sustima . M	P
15	1KG13CSE15	SWAROOP S K	Chill	P
16	1KG13CSE16	TRISHANKAR M	Heherkar	P
17	1KG13CSE17	VINAY	Vanay	f
18	1KG14CSE01	AMRUTH K	Antishe	P
19	1KG14CSE02	ARUN KUMAR K	AR	f
20	1KG14CSE03	GIRIDHAR B	Grandhar	P
21	1KG14CSE04	GIRISH H	Rech	Р
22	1KG14CSE05	HARINI Y K	Harten? Y.K	P
23	1KG14CSE06	JAYARAM REDDY G	They around ad	dy P
24	1KG14CSE07	M RAJATHA	Rubotha	P
25	1KG14CSE08	MALASHREE M N	Mary 9th K	ρ
26	1KG14CSE09	MANJUNATH B	Malashee 1	P
.7	1KG14CSE10	MUKESH SHIVARAJ PATIL	-	A
.8	1KG14CSE11	PRASHANTH M	Colorh	0
.9	1KG14CSE12	PUNEETH T	Bhrid V	P P
0	1KG14CSE13	RAHUL K	Rimooth	
1	1KG14CSE14	ROHITH G A	(PonA)	r
2	1KG14CSE15	SACHIN G S	Sachilin	
3	1KG14CSE16	SANTOSH KUMAR N	Junther	r
4	1KG14CSE17	SHASHI KUMAR B R	Hadekenas	<u> </u>
5	1KG14CSE18	SHREYAS DEVARAJAPPA		r r
			Owingers	P

			Armbarela P	
36	1KG14CSE19	SHUBHADA R	Jamedilo P	
37	1KG14CSE20	SOMESHA C D	Abin P	
38	1KG14CSE21	TIBIN M THOMAS	Vertlaen, P	
39	1KG14CSE22	VAIBHAV KUMAR S N	Commen P	
40	1KG14CSE23	VIJAYENDRA	Conar Verifetech P	
41	1KG14CSE24	VINAY VENKATESH		

Signature:

- Faculty Co-ordinator: 1. Da. Vijayalakshmi Akella UMelle 2. Veegendaa Kunas M MWC

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### K.S.SCHOOL OF ENGINEERING AND MANAGEMENT DEPARTMENT OF CIVIL ENGINEERING REPORT FOR TECHNICAL SEMINAR ON "EXPERIMENTAL SETUP USING LOADING FRAME" ACADEMIC YEAR 2014 -15

The term load testing is used in different ways in the professional software testing community. Load testing generally refers to the practice of modeling the expected usage of a software program by simulating multiple users accessing the program concurrently. As such, this testing is most relevant for multi-user systems; often one built using a client/server model, such as web servers. However, other types of software systems can also be load tested. For example, a word processor or graphics editor can be forced to read an extremely large document; or a financial package can be forced to generate a report based on several years' worth of data. The most accurate load testing simulates actual use, as opposed to testing using theoretical or analytical modeling.Loading frame with facility for x and y traverse of loading point of the following specification is used:width:3.5m,Depth:3m,Height:3m,Range:50tonnes.

Dr.Mangala Keshav, Associate professor, BMS college of Engineering presented a technical seminar on "Experimental setup using Loading Frame" held on 11/08/2014 at Kalidasa seminar hall. Experimental Investigations on beams, walls, vertical loads and horizontal loads for wallets, prisms and triplets were discussed. Complications involved in the setup were explained. Audience included post graduate students and faculties



Signature: Faculty Co-ordinator: 1. A. Vijayal atshmi Atellam Melle 2. Versendra Kumas M . MW