

Maturi Venkata Subba Rao (MVSR)
Engineering College, Nadergul
Affiliated to Osmania University

Department of Mechanical Engineering

Academic Year 2019 – 2020

III Semester

Engineering Mechanics

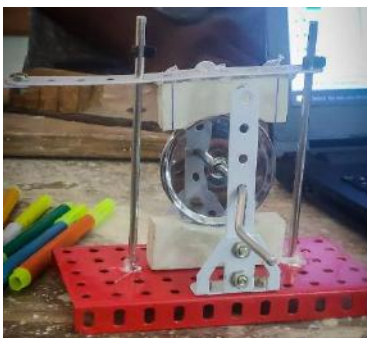
Working Model Presentation

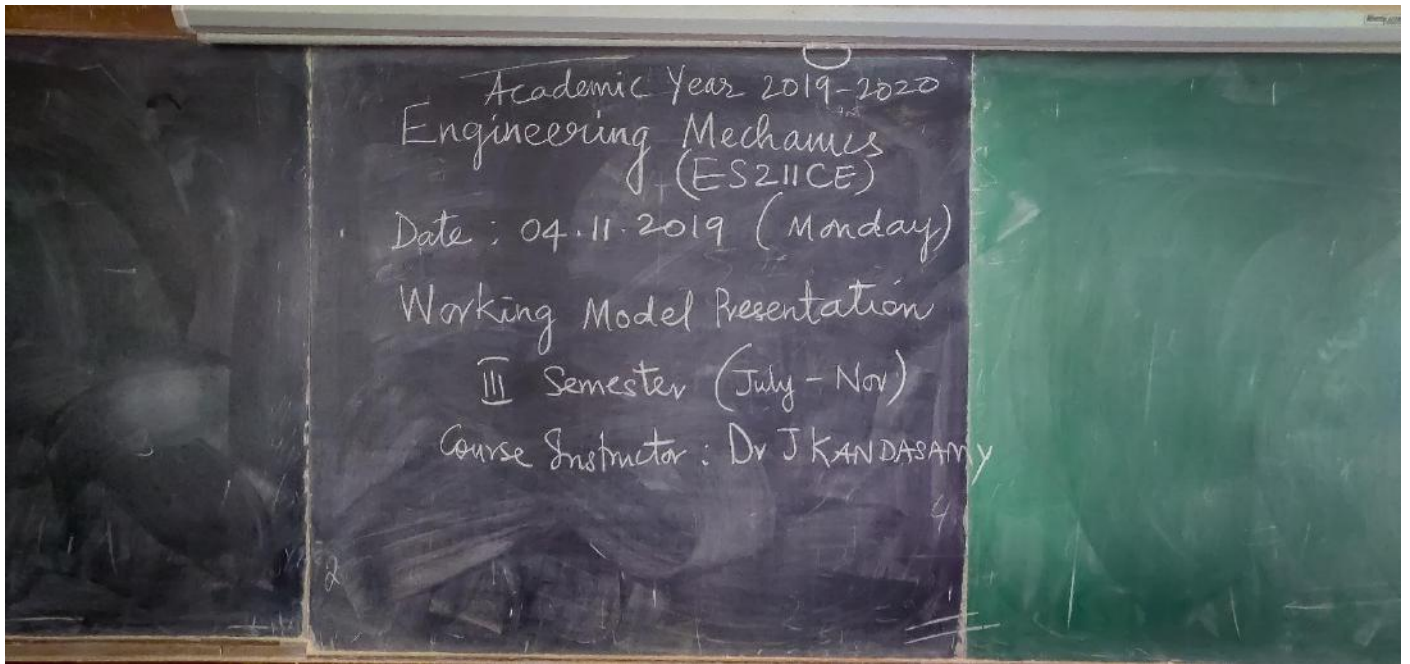
Date: 04.11.2019 (Monday)

Time: 12.30 pm

Course Instructor

Dr J. Kandasamy, Professor

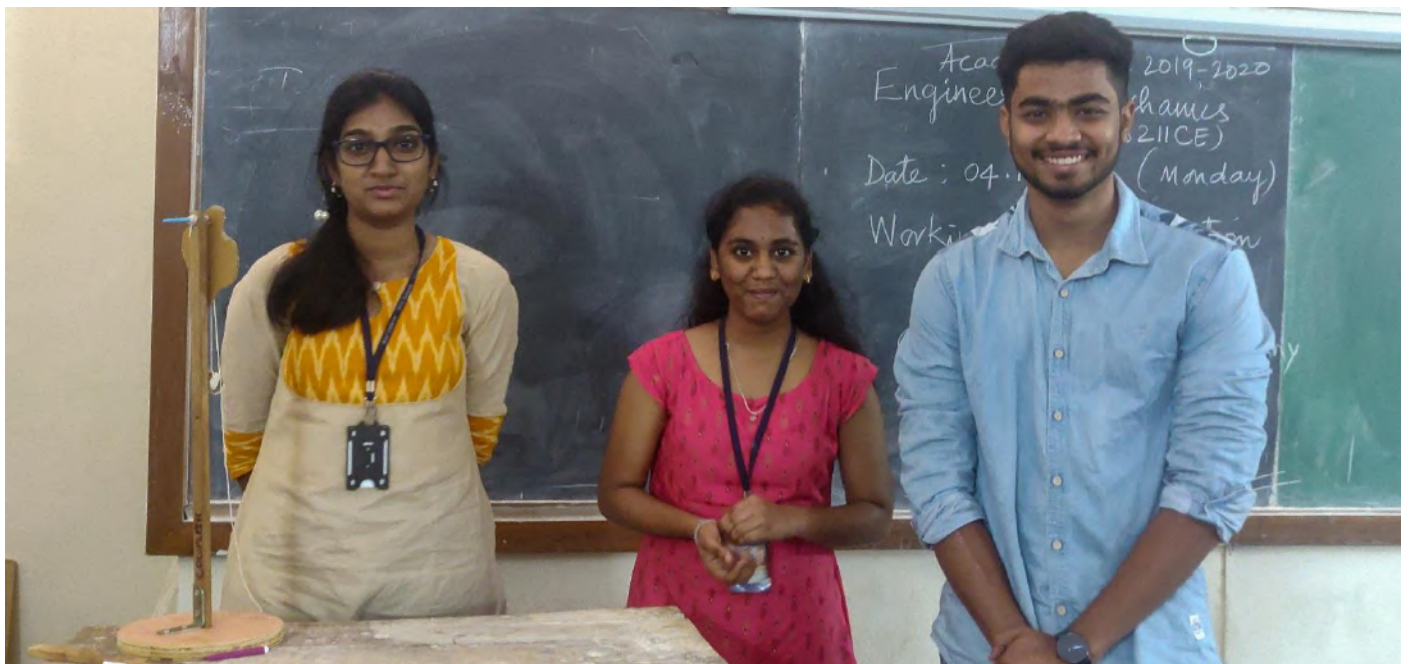






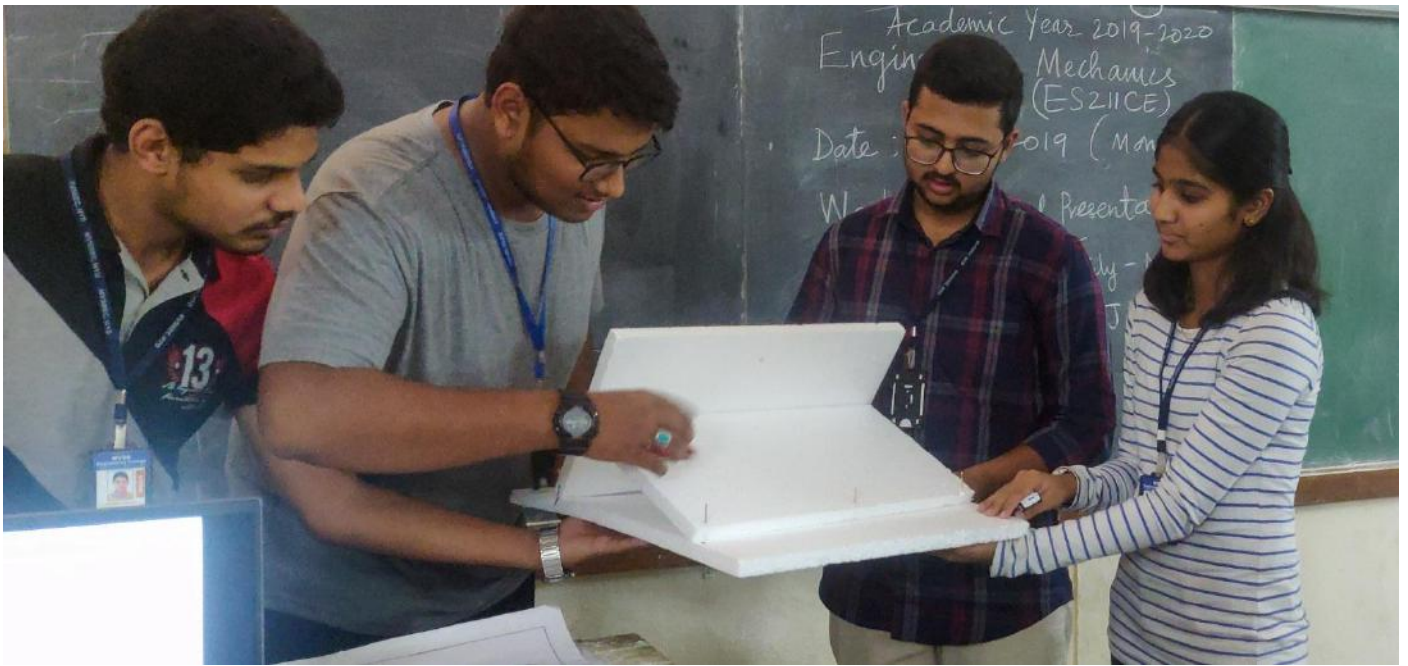
Concept of Moment in Lever Safety Valve

2451- 18-736-069 J Praneeth
2451- 18-736-070 D Tejaswi
2451- 18-736-080 S Koushika
2451- 18-736-100 M A Moid



Experimental Method to calculate Centre of Gravity

2451- 18-736-072 G Showri
2451- 18-736-102 D Yashika Reddy
2451- 18-736-115 G Bhavana Reddy



Concept of Friction in Banking Curves

2451- 18-736-074 P Manaswi
 2451- 18-736-075 V Vedanth
 2451- 18-736-076 Mohammed Abdul Muktdar Ali
 2451- 18-736-087 Shri Abhiram



Types of Friction and its Industrial uses

2451- 18-736-078 Pavan Chaitnya
 2451- 18-736-089 Dhiraj Shinde
 2451- 18-736-090 N S Eshwar
 2451- 18-736-097 K Nithya



Types of Friction in Industrial Applications

2451- 18-736-065
 2451- 18-736-081
 2451- 18-736-106

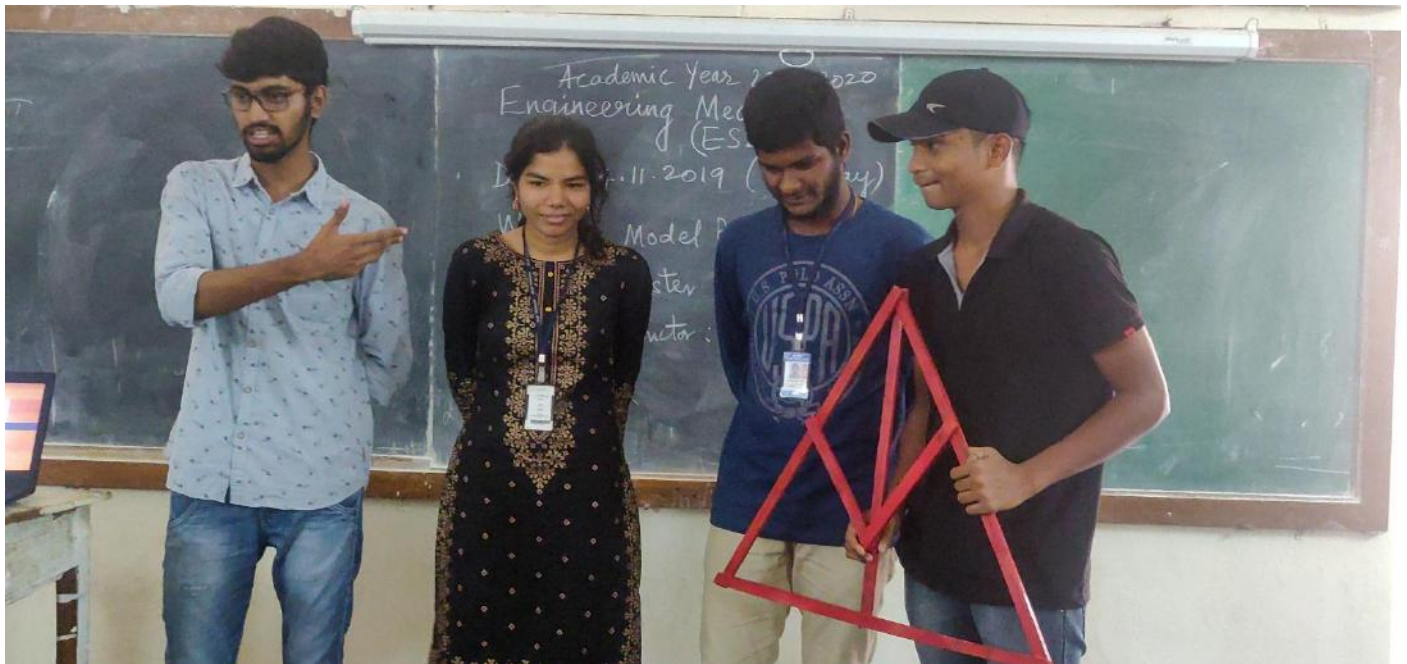
M Tanuj
 TVNSK Chaitanya
 M Greeshma Santhoshini



Concept of Moment Balance in Overhead Cranes

2451- 18-736-101
 2451- 18-736-307
 2451- 18-736-308
 2451-18-736-101

V Krishnaleela
 J Rajendhar
 R Sai Sandeep
 B Srikanth



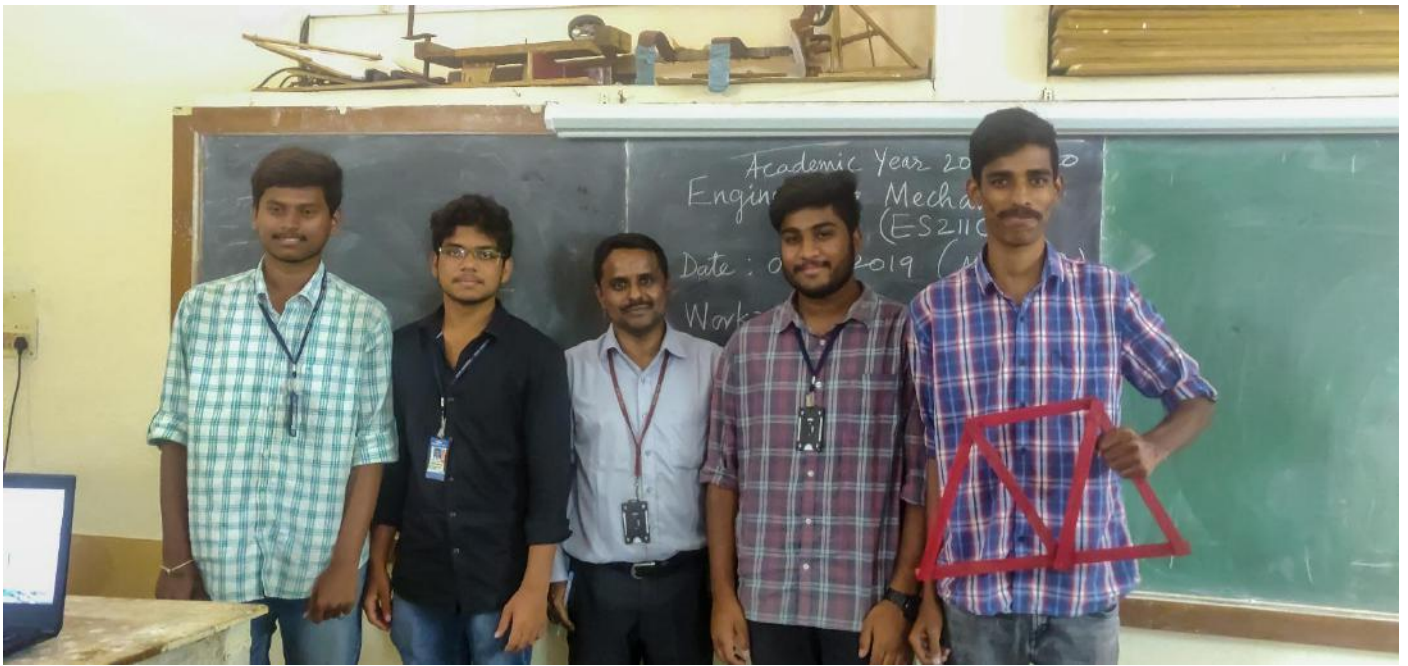
King Post Truss

2451- 18-736-061	M K Sravani
2451- 18-736-066	Gobbur Sriman
2451- 18-736-067	Y Narendra
2451- 18-736-117	K Badrinath Reddy



Concept of Moments in Opening of Dam Gates

2451- 18-736-073	N Sneha Reddy
2451- 18-736-084	G Manish Kumar
2451- 18-736-088	Hrithik Pandey
2451- 18-736-110	V Shiva



Planar Truss

2451- 18-736-103 M Shiva Vamshi
 2451- 18-736-105 Md Ashwath
 2451- 18-736-109 Y Rohan Reddy
 2451- 18-736-113 K Ravi Prakash



Waddella Truss Bridge

2451- 18-736-085 K Rakesh
 2451- 18-736-096 K Dheeraj
 2451- 18-736-108 G Sidhartha
 2451- 18-736-116 B Sanjana



Warren Truss

2451- 18-736-063	G Vishwak Sein
2451- 18-736-071	B Nikhitha
2451- 18-736-083	P N Amar Sai
2451- 18-736-084	M Rohith Reddy



Centre of Gravity - Principles

2451- 18-736-068	B Praveen Kumar
2451- 18-736-104	G Ravi Krishna
2451- 18-736-107	K Giridhar
2451- 18-736-309	Samreen
2451- 18-736-310	C Archana