

M.V.S.R Engineering College, Nadergul
Affiliated to Osmania University

Department of Mechanical Engineering

Academic Year 2017 – 2018

IV Semester

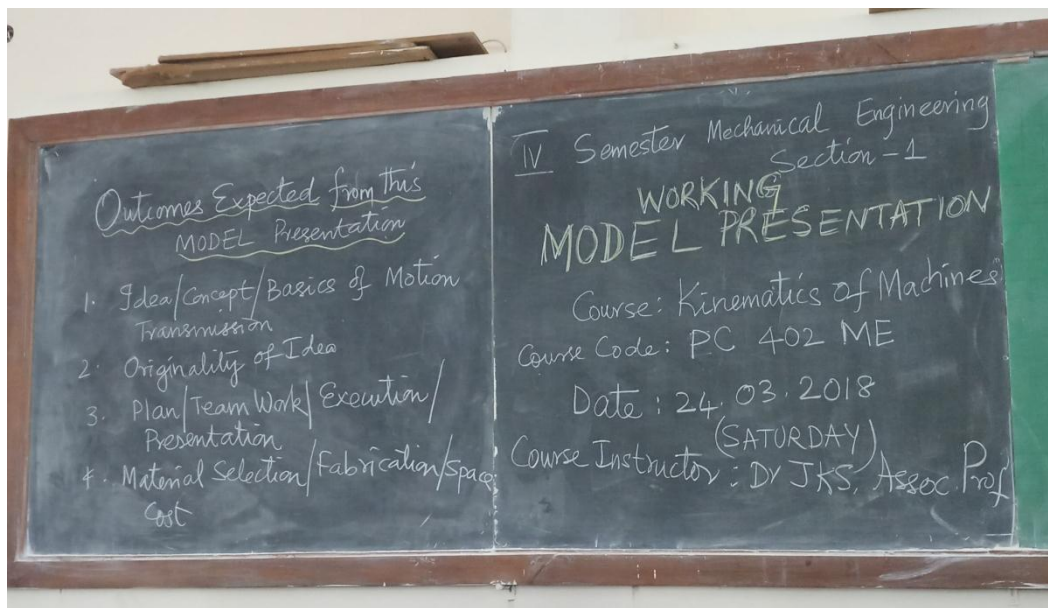
Kinematics of Machines

Working Model Presentation

Date: 24.03.2018 (Saturday), Time: 10 am

Course Instructor

Dr J. Kandasamy, Associate Professor





**90 Degrees Power
Transmission without gears**

- 2451- 16-736-008 K Tejashwini
- 2451- 16-736-027 M Nikhil
- 2451- 16-736-052 MVNR Saketh
- 2451- 16-736-060 MVPS Akhil



Hydraulic Weight Lifter

2451- 16-736-304 B Shiva
2451- 16-736-311 S Manaswini



Robot Hand Gripper

- 2451- 16-736-044 Sai Manoj
- 2451- 16-736-045 N Bhuvana Chandra
- 2451- 16-736-048 S Prannoy
- 2451- 16-736-049 N Ananya



Cam and Follower Mechanism

2451- 16-736-025
2451- 16-736-038
2451- 16-736-039

M Vineela
D Shanthi Priya
K Thirumala



Mobile Holding Gimbal Mechanism

2451- 16-736-031 K Abhishek
 2451- 16-736-032 A Vineeth
 2451- 16-736-050 G Karan Sai



Beam Engine Mechanism

2451- 16-736-042 M Arun
 2451- 16-736-046 N Mohan
 2451- 16-736-055 R Roop Srikar



Single Slider Crank Chain with application

2451- 16-736-010 G Anjani
2451- 16-736-020 Shaik Azeez
2451- 16-736-033 L Harshavardhan
2451- 16-736-034 N Abhishith



Weight Lifting Mechanism

- 2451- 16-736-001 B Pramod
- 2451- 16-736-005 M Sharath
- 2451- 16-736-029 K Nandini
- 2451- 16-736-053 B Mokshagna



Single Slider Crank Chain

- 2451- 16-736-011 M Spoorthi
- 2451- 16-736-023 M Nikhitha
- 2451- 16-736-035 J Avinash
- 2451- 16-736-301 K Sai Sandeep



Air Compressor

2451- 16-736-013 T Srujan kumar
2451- 16-736-017 C Shravya
2451- 16-736-019 K Dheeraj



Sugarcane Crusher

2451- 16-736-006 K Sri Charan
2451- 16-736-018 A Madhulika
2451- 16-736-043 M Sri Krishna Santosh



Pawl and Ratchet Mechanism

2451- 16-736-051 M Pavan
2451- 16-736-057 V Harishith





Hop Walk Robot and SSCC

2451- 16-736-041 P Sangram
2451- 16-736-047 A Vaidhik
2451- 16-736-054 S Srujan