



Mini Project List
Academic Year 2015-16

Sr. No.	Name of the students	Model	Class
1.	Chandrakiran Patil Niraj Sharma	Windshield Wiper Mechanism: it is replacement for double wiper of the car by single wiper which covers entire front glass of the car.	S.E.
2.	Pratik Ahire SachinAmrutkar Gaikar Shubham Ghumare Ashwin	Scotch Yoke Mechanism: Inversion of double slider crank mechanism	S.E.
3.	Rohan Bachhav Shubham Ghule Mayur Gosavi	Robert Straight Line Mechanism: it is an approximate straight line mechanism to produce a straight line motion.	S.E.
3.	Shruti Gaikwad Maitrayee Pandit	Dwell Slider Crank Mechanism: it is basically an inversion of four bar mechanism, but like cam and follower this mechanism provides dwell. And the amount of dwell can be varied according to the requirement	S.E.
4.	Mayuri Mali	Ackerman's Steering Mechanism: Mechanism for perfect steering	S.E.