

M.E. Mechatronics Engineering (Batch 2014-2016)

Project Details

Sl. No.	Name Of The Scholar	Roll No	Title Of The Thesis	Name Of The Supervisor
1.	Anoop.V	2014608001	Control of chaos in a double pendulum system	Mr.C.Nanda Kumar
2.	Jeevithan.S	2014608002	Design analysis and fabrication of flapping wing micro air vehicle for surveillance	Mr.M.Manoj
3.	Kalpana.S	2014608004	Online measurement of sheet metal forming using image processing technique	Mr.V.Mugendiran
4.	Kamal.S	2014608005	Experimental study on determination of geometrical parameters on forces in single point incremental forming	Dr.P.Ganesh
5.	Karthikeyan.K	2014608006	online surface roughness measurement	Mr.R.Mathiyazhagan
6.	Kaushik.MB	2014608007	Modelling and simulation of tracked vehicle steering	Dr.M.Thirumal Azhagan
7.	Kolluri Bala Adithya	2014608008	Step rotation of rectangular plate using 2DOF serial manipulator	Dr.G.B.Bhaskar
8.	Nivethitha.SB	2014608009	Vibration control of seat suspension system using MR damper.	Dr.A.Siddharthan
9.	Parthiban.P	2014608010	Self-reconfiguring robot with trajectory planning in the presence of dynamic obstacles	Prof.G.Muralidharan
10.	Prabhu.M	2014608011	Design, Fabrication and analysis of automated anti bio gram device	Dr.R.Sivaramakrishn
11.	Sabique.PV	2014608012	Design and implementation of 3-DOF haptic system for surgical simulation	Dr.P.Karthikeyan
12.	Sakthi Anand.S	2014608013	Implementation of unmanned air vehicle based on voice	Mr.R.Mathiyazhagan
13.	Sam Kirubakaran Askar.K	2014608014	Design fabrication and trajectory planning for cooperative mobile manipulators	Dr.R.Sivaramakrishnan
14.	Sarath Vijay.M	2014608015	Design fabrication and analysis of delta robot	Dr.R.Sivaramakrishnan
15.	Saripalli Vidyaram Sagar	2014608016	High resolution multi axial control of parallel manipulator	Prof.A.Jothilingam
16.	Sivaramakrishnan.V	2014608017	Variable fill fluid coupling fan drive with electronic flow control for AFV power pack	Dr.A.Rajadurai
17.	Sridhar.S	2014608019	Scalable real time volumetric surface 3D reconstruction using monocular images	Dr.P.Karthikeyan/ Prof.G.Muralidharan
18.	Subashini.B	2014608020	Closed loop control system in deep drawing process	Dr.G.Kumaresan
19.	Subashini.K	2014608021	Optimization of delay for flexion and extension movement of myoelectric prostheses	Prof.A.Jothilingam
20.	Sunil Anantha Kumar.S	2014608022	Shape formation using self-assembly and self-healing techniques for robotic swarm collectives	Prof.G.Muralidharan
21.	Swaminathan.B	2014608023	Electronically operated power tiller	Prof.G.Muralidharan
22.	Syed Nizamuddin Peeran	2014608024	Vision based collision avoidance and warning system	Dr.P.Karthikeyan
23.	Vignesh.G	2014608025	Fog removal in image based on contrast enhancement turbulence mitigation	Prof.A.Jothilingam