



SPIRO
SOLUTIONS PVT LTD

MECHANISM (Embedded)
PROJECT TITLE
2017-2018

MECHANISM			
S.NO	PROJECT CODE	PROJECT TITLES	YEAR
1	ITEM01	Three Way Conveyers for Cool Drinks Industry	2017
2	ITEM02	The Amphibious vehicle for sea and seashore monitoring	2017
3	ITEM03	Automatic Control of Voice Gear Mechanism	2017
4	ITEM04	Automatic glass cleaning robot Servant for Software Company	2017
5	ITEM05	Automatic Car Parking In Shopping Mall	2017
6	ITEM06	Automatic Multi level Car Parking System	2017
7	ITEM07	Coconut Climbing Robot	2017
8	ITEM08	Automatic Shoe polishing Machine	2017
9	ITEM09	Hand-Motion Crane Control Using Radio Frequency real-Time Location Systems	2017
10	ITEM10	Automatic Oil dissipation system	2017
11	ITEM11	Hover Craft in Army	2017
12	ITEM12	Zigbee Vehicle in Army	2017
13	ITEM13	Automatic Multilevel Car Parking System	2017
14	ITEM14	Automatic Wall Painting Robot	2017
15	ITEM15	Diffraction-Compensating Coded Aperture for Inspection in Manufacturing (PIPE CRAWLING)	2017
16	ITEM16	Row Guidance Agriculture Robot	2017
17	ITEM17	Vehicle Side Stand Alert System	2017
18	ITEM18	Machine vision technique for find out defect in orange	2017

19	ITEM19	Control of a Snake Robot for Ascending and Descending Steps	2017
20	ITEM20	Power Generation for Street Light Using Speed Breaker	2017
21	ITEM21	Vehicle Traffic Control by a Traffic Robot	2017
22	ITEM22	Two Way Conveyor Machine	2017
23	ITEM23	Intelligent Umbrella For Future Hotels	2017
24	ITEM24	Online High-Precision Probabilistic Localization of Robotic Fish Using Visual and Inertial Cues	2017
25	ITEM25	Automatic Welding Mechanism System	2017
26	ITEM26	Energy Exchange between Electric Vehicle Load and Wind Generating Utilities	2017
27	ITEM27	Advanced Power Window Motor using Permanent Magnet DC Motor	2017
28	ITEM28	Wall Climbing Robot for Rescue	2017
29	ITEM29	Automated Anesthesia Analyzing System Based On Microcontroller	2017
30	ITEM30	Heat exchanger mechanism	2017

Education Partners:



Technologies and Domain used:

IEEE 2017, Java, J2ee, Android, Bigdata, Dot net, Arduino, Raspberry pi, IOT, Renewable, PHP, Embedded, Vlsi, Matlab, VB, Net working, Data Mining, Image Processing, Cloud Computing, Mobile Computing, Multimedia, Network Security, Soft Engg, Grid Computing, Automation, Robotics, Communication, RF, Zigbee, Blue tooth, GSM/GPS/GPRS, Power Electronics & Systems, Electrical, DSP, RTOS, Bio metrics, Civil, Analysis, Fabrication, Mechanical, CFD, FEA, etc.

Features

- Latest 2017 IEEE, Science Direct, ACM based project concept and solutions.
- State of the art infrastructure, Innovative Project training methods.
- All our efforts are focused on students to meet industry requirements.
- Our environment is encapsulated with doctorates, professionals and other experts.
- Excellent Placements through our **Spiro HR Management Consultants (SMC) Pvt Ltd.**

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