

**Mchanical Projects Titles 2016****Cell : 98451 66723 | 98866 92401**

SI No	<b>AUTOMOBILE BASED PROJECT TITLES</b>	IEEE YEAR	17	FBRICATION OF AUTO GUIDED VEHICLE	IEEE YEAR
1	FABRICATION OF INTELLIGENT REVERSE BRAKING SYSTEM	2016	18	FBRICATION OF VOICE CONTROLLED WHEEL CHAIR	2016
2	FABRICATION OF AIR BREAK SYSTEM USING EXHAUST GAS	2016	19	FBRICATION OF MOTORIZED SCREW JACK	2016
3	FABRICATION OF ALL TERRIAN VEHICLES	2016	20	FBRICATION OF EFFICIENT CAR PARKING FOR FOUR WHEEL	2016
4	FABRICATION OF COMPRESSED AIR VEHICLE	2016	21	FBRICATION OF RAILWAY GATE CONTROLLER	2016
5	FABRICATION OF REAL TIME ADVANCED 5 IN 1 MULTI PURPOSE AGRICULTURAL VEHICLE	2016	22	FBRICATION OF MOTORIZED HYDRAULIC JACK	2016
6	FABRICATION OF REGENERATIVE BREAKING SYSTEM - ELECTRIC	2016	23	FBRICATION OF CAR THEFT AND ACCIDENT PREVENTER	2016
7	FABRICATION OF ROTARY PARKING SYSTEM	2016	24	FBRICATION OF ELCTROMAGNETIC BREAK	2016
8	FABRICATION OF SCREW JACK	2016	25	FBRICATION OF HYBRID VEHICLE	2016
9	FABRICATION OF VEHICLE SAFETY USING POWER WINDOW MECHANISM	2016			
10	FABRICATION OF AUTOMATIC RAIN OPERATED WIPER HOVER CRAFT MODULE	2016	SI No	<b>AGRICULTURAL / IRRIGATIONAL BASED PROJECT TITLES</b>	IEEE Year
11	FABRICATION OF QUADCOPTER	2016	1	DESIGN AND FBRICATION OF SUGARCANE HARVESTER USING SAW CHAIN (SOLAR OPERATED)	2016
12	FABRICATION OF FLYWEEL BASED REGENERATIVE BREAKING SYSTEM	2016	2	FBRICATION OF ADVANCED 5 IN 1 MULTI PURPOSE AGRICULTURAL ROBOTIC VEHICLE (AGRIBOT)	2016
13	FABRICATION OF AUTOMATED METRO TRAIN	2016	3	FBRICATION OF REAL TIME ADVANCED 5 IN 1 MULTI PURPOSE AGRICULTURAL VEHICLE – AGRI VEHICLE	2016
14	FABRICATION OF UNMANNED FIGHTER FOR ARMY OPERATIONS	2016	4	FBRICATION OF WHEAT HARVESTING MACHINE	2016
15	FABRICATION OF REMOTE CONTROLLED WHEEL CHAIR CUM BED FOR PHYSICALLY HANDICAPPED	2016			
16	FBRICATION OF AUTOMATIC MATERIAL HANDLING ROBOT	2016			

## Mechanical Projects Titles 2016

Cell : 98451 66723 | 98866 92401

SI No	INDUSTRIAL / PRODUCTION / AUTOMATION BASED PROJECT	IEEE Year
1	FBRICATION OF 3 IN 1 MULTIPURPOSE MECHANICAL MACHINE USING WHITWORTH MECHANISM	2016
2	FBRICATION OF AUTOMATIC PVC PIPE CUTTING MACHINE	2016
3	FBRICATION OF FABRICATION OF AUTOMATED CONVEYER FOR QUALITY CONTROL	2016
4	FBRICATION OF AUTOMATIC 2 ,3 POINT DRILL MACHINE	2016
5	FBRICATION OF BOTTLE FILLING SYSTEM	2016
6	FBRICATION OF AUTOMATIC DRILLING AND TAPPING MACHINE	2016
7	FBRICATION OF AUTOMATIC OBJECT COUNTING MACHINE	2016
8	FBRICATION OF BELT CONVEYOR	2016
9	FBRICATION OF CONVEYOR BELT WITH AUTOMATIC PICK AND PLACE AND DIGITAL COUNTER	2016
10	FBRICATION OF CEMENT PLASTERING MACHINE	2016
11	FBRICATION OF MILLING MACHINE	2016
12	FBRICATION OF ROTATING FORK LIFT	2016
13	FABRICATION OF SCRAPE COLLECTING AND DUST CLEAMING MACHINE – REMOTE CONTROLLED	2016
14	FABRICATION OF MAGNETIC MATERIAL COLLECTING TROLLY BY USING ELECTROMAGNETIC	2016
15	FABRICATION OF REMOTE OPERATED DRILL MACHINE (HYBRID) – SOLAR AND WIND	2016
16	FABRICATION OF SAFEST SAW MILL – LIFE SAVER FOR INDUSTRIAL APPLICATIONS (SOLAR OPERATED)	2016
17	FABRICATION OF VOICE OPERATED ELEVATOR WITH EMERGENCY INDICATOR	2016
18	FBRICATION OF AUTOMATIC CONVEYOR BELT WITH PICK AND PLACE AND DIGITAL COUNTER	2016
19	FBRICATION OF MULTI - PURPOSE OR 3 IN 1 MECHANICAL MACHINE (DRILLING, SHAPING & HACKSAW)	2016

20	FBRICATION OF PICK AND PLACE ROBOT WITH GRIPPER FOR INDUSTRIAL APPLICATIONS	2016
21	FBRICATION OF LINE FOLLOWING ROBOT WITH FORK LIFT	2016
22	FBRICATION OF AUTOMATIC 2 AND 3 POINT DRILL MACHINE	2016
23	FBRICATION OF DIGITAL COUNTING MACHINE IMPLEMENTING CONVEYORS USING METAL DETECTION SENSOR	2016
24	FBRICATION OF BOARD CLEANER MECHANISM USING RACK AND PINION	2016
25	FBRICATION OF AUTOMATIC HAND WASH AND SOAP SOLUTION	2016
26	FBRICATION OF PORTABLE VEGETABLE CUTTER AND SLICER	2016
27	FBRICATION OF ROTATING FORK LIFT	2016
28	FBRICATION OF LINE FOLLOWING ROBOT WITH FORK LIFT	2016
29	FBRICATION OF GLASS CLEANING MECHANISM	2016
30	FBRICATION OF GROUNDNUT THRUSTER	2016
31	FBRICATION OF FULLY AUTOMATIC CHAPPATI MAKING MACHINE	2016
SI No	MECHATRONICS / ROBOTICS PROJECT TITLES	IEEE Year
1	FABRICATION AND DEVELOPMENT OF ROBOT THAT APPROACHES PEDESTRIANS	2016
2	FABRICATION OF AUTOMATIC FIRING BASED ON MICRO CONTROLLER 1	2016
3	FABRICATION OF AUTOMATIC PAGE TURNER	2016
4	FABRICATION OF AUTOMATIC WINDOW OR GLASS CLEANING ROBOT	2016
5	FABRICATION OF WHITEBOARD CLEANING MECHANISM	2016
6	FABRICATION OF AUTOMATIC FOOT DUST CLEANING MACHINE	2016

## Mechanical Projects Titles 2016

Cell : 98451 66723 | 98866 92401

7	FABRICATION OF FLEX SENSOR OPERATED ROBOTIC ARM	2016
8	FABRICATION OF HAPTIC ROBOTIC ARM (WIRELESS)	2016
9	FABRICATION OF INTELLIGENT COMBAT ROBOT	2016
10	FABRICATION OF LOWER LIMB POWERED EXOSKELETON FOR PARAPLEGIC PEOPLE ASSISTING IN THEIR WALKING AUGMENTATION USING FLEX	2016
11	FABRICATION OF MOTORIZED WHEEL CHAIR	2016
12	FABRICATION OF WSN BASED ADVANCED IRRIGATION VEHICLE – AGRIBOT	2016
13	FABRICATION OF ADVANCED 5 IN 1 MULTI PURPOSE AGRICULTURAL ROBOTIC VEHICLE - AGRIBOT	2016
14	FABRICATION OF RESCUER DEVICE FOR LIFTING INFANTS STRUCK IN PITS	2016
15	FABRICATION OF UNMANNED RAILWAY GATE CONTROLLER	2016
16	FABRICATION OF HAPTIC ROBOTIC ARM (WIRELESS) AND CAMERA	2016
17	FABRICATION AND DEVELOPMENT OF DATA ACQUISITION ROBOT FOR TOXIC ENVIROMENTAL MONITORING USING WSN – KROTO FINDER	2016
18	FABRICATION OF PICK AND PLACE USING MOVING VEHICLE THROUGH REMOTE	2016
19	FABRICATION OF SMART WINDOWS	2016
20	FABRICATION OF DESIGN AND DEVELOPMENT OF PC CONTROLLED SMALL UNIT UNMANNED VEHICLE FOR TODAY'S ARMY	2016
21	FABRICATION OF VOICE ENABLED WHEEL CHAIR	2016
22	FABRICATION OF WALL PAINTING ROBOT	2016
23	FABRICATION OF WASTE SAPERATION USING SMART DUSTBIN	2016
24	FABRICATION AND DEVELOPMENT OF WHEELCHAIR CUM STRETCHER	2016

SI No	<b>BICYCLE / PEDAL OPERATED BASED PROJECT TITLES</b>	IEEE Year
1	FABRICATION OF HYBRID MULTI PURPOSE PEDDLING MACHINE	2016
2	FABRICATION OF PEDAL OPERATED REAL TIME HACKSAW MACHINE	2016
3	FABRICATION OF PEDAL POWEDER FLOUR MILL	2016
4	FABRICATION OF HYBRID WATER PUMPING SYSTEM USING PEDDAL	2016
5	FABRICATION OF PEDDLING WASHING MACHINE	2016
6	FABRICATION OF BATTERY OPERATED PEDDALING BYCYCLE	2016
SI No	<b>PNEUMATICS AND HYDRAULICS BASED PROJECT TITLES</b>	IEEE Year
1	FABRICATION OF INTELLIGENT REVERSE BRAKING SYSTM	2016
2	FABRICATION OF AIR BRAKE SYSTEM USING ENGINE EXHAUST GAS	2016
3	FABRICATION OF AUTOMATED CRANE PNEUMATICS	2016
4	FABRICATION OF PNEUMATIC OPERATED EMERGENCY OVERWING EXIT SYSTEM IN AIRCRAFTS	2016
5	FABRICATION OF PNEUMATIC JACK FOR CAR	2016
6	FABRICATION OF HYDRAULIC BASED MOBILE CRANE	2016
7	FABRICATION OF PNEUMATIC CAN CRUSHER PROJECT IDEA AND DESIGN	2016
8	FABRICATION OF PNEUMATIC MODERN TRIPPING WITH 360 DEGREE ROTATION	2016
9	FABRICATION OF AUTOMATIC PNEUMATIC RAMMING MACHINE	2016
10	FABRICATION OF AUTOMATIC PUNCHING MACHINE	2016
11	FABRICATION OF PNEUMATIC RIVETTING MACHINE	2016

## Mechanical Projects Titles 2016

Cell : 98451 66723 | 98866 92401

12	FABRICATION OF AUTOMATIC PNEUMATIC WISE AND JACK	2016
13	DESIGN AND FABRICATION OF HIGH SPEED HACK SAW MACHINE	2016
14	FABRICATION OF AUTOMATIC PNEUMATIC HAMMER	2016
SI No	<b>SOLAR AND POWER GENERATION BASED PROJECT TITLES</b>	IEEE Year
1	FABRICATION OF BIOGAS DIGESTER	2016
2	FABRICATION OF FOOT STEP POWER GENERATION MECHANISM	2016
3	FABRICATION OF GYM POWER GENERATOR	2016
4	FABRICATION OF GENERATION OF ELECTRICITY THROUGH SPEED BREAKER MECHANISM USING HYDRAULICS	2016
5	FABRICATION OF HYBRID POWER GENERATOR (SOLAR AND WIND)	2016
6	FABRICATION OF EFFICIENT HYBRID POWER GENERATOR AND MULTI PURPOSE UTILIZATION ( WITH SOLAR TRACKING SYSTEM AND PANEL	2016
7	FABRICATION OF HYBRID POWER GENERATOR ( WITH SOLAR TRACKING SYSTEM )	2016
8	FABRICATION OF HARNESSING WIND ENERGY USING TRAIN	2016
9	GENERATION OF ELECTRICITY USING A TREADMILL	2016
10	FABRICATION OF UNIVERSAL POWER GENERATOR : MULTI SEASONAL	2016
11	GENERATION OF ELECTRICITY THROUGH SPEED BREAKER MECHANISM USING HYDRAULICS	2016
12	FABRICATION OF SMART DESIGN BASED HYDRO POWER GENERATOR	2016
13	FABRICATION OF DOMESTIC WIND MILL	2016
14	WIND POWER UTILIZATION FOR CAR ANNUNCIATOR	2016
15	FABRICATION OF PUSH OPERATED SPRAY PUMP , MECHANICAL FABRICATION PROJECT	2016
16	FABRICATION OF SMART WINDOWS	2016

17	FABRICATION OF SOLAR BASED CUTTING GRINDING MACHINE	2016
18	FABRICATION OF SOLAR OPERATED DRILL MACHINE	2016
19	FABRICATION OF SOLAR OPERATED GRASS CUTTER	2016
20	FABRICATION OF SOLAR OPERATED GRINDING MACHINE	2016
21	FABRICATION OF SOLAR SPRAYER	2016
22	FABRICATION OF SOLAR TRACKING SYSTEM WITH WATER PUMP	2016
SI No	<b>DESIGN AND ANALYSIS BASED PROJECT TITLES</b>	IEEE Year
1	DESIGN OPTIMIZATION OF COMBUSTION CHAMBER FOR TURBO ENGINE BY USING FEA	2016
2	STATIC & MODAL ANALYSIS OF COMPOSITE BRACKET ASSEMBLY	2016
3	DESIGN OPTIMIZATION OF CONNECTING ROD FOR STATIC LOADING CONDITIONS	2016
4	FATIGUE ANALYSIS AND DESIGN OPTIMIZATION OF A DIGGER ARM	2016
5	DESIGN OPTIMIZATION OF DISK BRAKE BY USING FINITE ELEMENT ANALYSIS	2016
6	DESIGN OPTIMIZATION OF HYPOID GEAR BY USING STRUCTURAL ANALYSIS	2016
7	DESIGN AND BUCKLING STRENGTH EVALUATION OF A LIFTING BEAM FOR 350 TONNES THROUGH FEA	2016
8	MODELING AND ANALYSIS OF A MASTER CYLINDER	2016
9	MODELING AND ANALYSIS OF IC ENGINE PISTON WITH COMPOSITE MATERIAL	2016
10	DESIGN AND ANALYSIS OF A RAIL WHEEL ASSEMBLY OF RAIL MOUNTED STORAGE CUM RESTING FIXTURE 60T CAPACITY	2016
SI No	<b>COMPOSITE MATERIALS BASED PROJECT TITLES</b>	IEEE Year
1	MECHANICAL BEHAVIOUR OF E-GLASS JUTE NATURAL HYBRID COMPOSITE	2016