

ROBOTICS BASED PROJECTS

ER001	Automatic roller based wall painting Robot
ER002	SMS based Pick and place video analyzing Robot
ER003	Remote controlled mini boat / RC controlled soil boat
ER004	Bluetooth based rocker bogie stair climbing wheel chair
ER005	Unaided Guided Vehicle (UGV)
ER006	Remote controlled solar grass cutter cum water spraying agricultural robot
ER007	Automatic railway track crack detecting Vehicle
ER008	Robotic exoskeleton for hand and legs
ER009	Automatic Vehicle overload alert System
ER010	Sensor based automatic floor cleaning cum dust collecting Robot
ER011	Automatic Paint spraying Robot
ER012	Smart AI based Image Capturing Robot with Sensors Network
ER013	Sit and stand mobility assistance for handicapped person
ER014	An intelligent mobile Robot navigation technique using RFID Technology
ER015	Automatic Man following and turning shopping trolley
ER016	Solar grass Cutter with Automatic sun tracking System
ER017	Wireless PC controller Robot with crane system
ER018	Real time Security guard Robot using GSM/ CDMA Networking
ER019	Computer Controlled Wireless Robot
ER020	SMS controlled solar Robot Car
ER021	Bluetooth based Android Controlled robot
ER022	Tread mill bicycle with Power Generation
ER023	Automatic Scrap collecting Robot
ER024	Visitor guided with material handling Robot
ER025	Automatic sensor based wall painting Robot
ER026	SMS Based Alive Human Detector Robot in Affected Areas / War Fields
ER027	Remote Controlled material handling Robot
ER028	Fabrication Floating Water bike
ER029	Automatic Hotel Serving Robot
ER030	Multi-purpose Agriculture Robot for Seed sowing with weed remover and fertilizer sprayer

ER031	CNC material handling Robot
ER032	AI Based Fire fighting AGV
ER033	Remote Controlled paint spraying Robot
ER034	Automatic double axis Arc Welding Robot
ER035	Areca nut tree climbing and cutting Robot
ER036	Three wheel drive forklift for industrial warehouses
ER037	Solar operated portable vacuum cleaning Robot
ER038	Automated pet feeder for dog
ER039	Under Water Robot
ER040	Automatic paint spraying pick and place Robot
ER041	Material Dimensions Analyzing Robot
ER042	Automatic convertible Wheel Chair cum bed
ER043	Three axis Robotic drilling machine
ER044	Solar operated hole digger machine
ER045	Automatic library management Robot
ER046	Automatic stone remover and collector machine
ER047	Automatic fire fighting Robot with visitor guided
ER048	Agricultural Robot
ER049	Automatic Idli batter filling Mechanism
ER050	Remote controlled fire fighting robot
ER051	Building an Autonomous Light Finder Robot
ER052	Microcontroller Based Fire Fighting Robot
ER053	Remote Controlled video analyzing bomb detecting Robot
ER054	Microcontroller Based Voice Controlled Robot
ER055	Magnetic wall climbing Robot
ER056	Rescue Robot (Robot aided flood transporter)
ER057	Walking chair by theo jansen Mechanism
ER058	Semi-Automatic water tank cleaner
ER059	Man/line following Robot
ER060	Mini Robot Car for industrial application
ER061	Solar multi-purpose sprayer with motorized trolley
ER062	Blue tooth operated Mechanical arm
ER063	Drainage cleaning Robot

ER064	Automatic Vehicle Accident Information System
ER065	Human detection in Robot search & rescue
ER066	Automated Track Guided Vehicle (ATGV)
ER067	Automatic double axis wall painting robot
ER068	Pick and Place Robot with Remote Control
ER069	Conveyor automation with dimension inspection
ER070	Rescue Robot for Military Purpose with Voice Annunciation using PIR Sensor and Metal Detection
ER071	Remote Controlled floor cleaning Robot
ER072	Passion Walk for Handicapped vehicle
ER073	Fully covered Two Wheeler with Automatic extra Wheel balancing System
ER074	Helping Hand for Disabled Person - Hand Gripper Robot
ER075	Remote controlled drain and trash cleaner
ER076	Automatic Stair climbing Robot
ER077	Advanced Human Detecting and Self-Guided Robotic Waiter For Hotels
ER078	AI Based Path finding Cum Video Analyzing Robot
ER079	Automatic Visitor Guided Robot
ER080	Automated Guided Vehicle (AGV)
ER081	ZIGBEE Controlled robotic arm for industrial assistance
ER082	Automatic conveyor based Rice batching Machine
ER083	Wheel chair using Eye shadow and touch screen
ER084	Solar operated Automatic Seed Sowing Robot
ER085	Automatic weighing and sealing Machine
ER086	Automatic Medicine dispenser for sugar patient
ER087	Pneumatic powered Assistive limb for leg
ER088	Robot Controlled Vacuum Cleaner
ER089	Six leg Robot for Agriculture purpose which can spray Seed and water
ER090	Vacuum Wall climber Robot
ER091	Ripened fruit identification and picking Robot
ER092	PLC based fire and smoke based water dispensing System
ER093	Automatic Magnetic Accident preventer for Train
ER094	Automatic Human Seeker Robot with Human Body Heat Scanner
ER095	Automatic soil Monitoring Robot

ER096	Remote Controlled Water Splash Robot for Gardening
ER097	Artificial Intelligent based Solar Robot
ER098	Solar powered Floating waste collecting robot

ER099	Remote controlled solar agricultural water spraying robotic vehicle
ER100	Pipe Inspection Robot
ER101	Neural Control of a Fully Actuated Biped Robot
ER102	Belt model based stair climbing Wheel chair
ER103	Man less defense Multi-purpose Robot
ER104	Object Tracking Robot Using Image Processing
ER105	Smart cradle with timer
ER106	Automatic smart Robot for library
ER107	Automatic chip and dust collecting Robot by Blower
ER108	Solar grass Cutter with water spraying Robot
ER109	Automatic mirror adjustment System for Car by using Sensor
ER110	Neural Network Control Robot
ER111	Walking Robot for Impaired Peoples - Muscle Weakness
ER112	Tennis ball collector Robot
ER113	Easy Car parking System by 90 degree steering Mechanism
ER114	Intelligent Escort Robot Moving together with Human
ER115	IVRS Based Robot Control with Response & Feed Back
ER116	Step climbing Robot - using planetary Gear Mechanism
ER117	New high tech walking electric bike using solar power
ER118	AGV using Magnetic sensor
ER119	Multi-purpose Soldier Robot
ER120	PLC based Automatic Rotary water Bottle filling System
ER121	Vehicle for Crack detection railway track by using ultrasonic and PIR sensor
ER122	A Robotic System for Underground Coal Mining
ER123	Harvesting Seed putting & threshing Robot
ER124	The Watchdog - Robot Inspector For An Fire Hazards Area
ER125	Automatic Air delivery System based on density of oxygen in Car cabin