

The below list contains Mechanical, Robotics project topics for your reference. We can relevantly customize and deliver these ideas according to your expected, overall project requirements.

PROJECT IDEAS [Mechanical, Robotics]

- 1) 360 degree car-rotation through jack system
- 2) 4 wheel steering system
- 3) A robot system for fire fighting in tunnels
- 4) Accident avoiding system for heavy cutting machine
- 5) Accident avoiding system for punching machine
- 6) Accident avoiding system in heavy cutting machine
- 7) Accident avoiding system in punching machine
- 8) Accident preventing system for automatic pneumatic printing press
- 9) ACC+ (Adaptive Cruise Control+) system
- 10) Active electrically controlled suspension
- 11) Adaptive cruise control system
- 12) Aircraft controlling system (flying model)
- 13) Aircraft controlling system (glider model)
- 14) AI based fire fighting AGV
- 15) AI (Artificial Intelligence) based path finding vehicle
- 16) Air car
- 17) Air cars
- 18) Air engine
- 19) Air power car
- 20) Air purifier
- 21) Amphibian robotic car RF control
- 22) Intelligent mobile robot navigation technique using RF technology
- 23) Anti collision train
- 24) Anti lock breaking system

- 25) Anti lock moving vehicle
- 26) Anti-lock braking system (ABS)
- 27) Anti-lock braking system in four wheeler (ABS)
- 28) AI based automatic path finding video analyzing vehicle
- 29) AI based solar vehicle
- 30) Auto charging grinding machine with solar power
- 31) Auto clutch for automobile
- 32) Auto indexing gear cutting attachment for pneumatic shaping machine
- 33) Automatic helmet wiper
- 34) Automatic ventilation for window
- 35) Auto tracking for solar panel to improve performance
- 36) Automated guided vehicle (AGV)
- 37) Automatic accident avoiding system for machines
- 38) Automatic acrylic sheet bending machine (heater control)
- 39) Automatic automotive block heater connection
- 40) Automatic bar feeding mechanism for hack saw machine
- 41) Automatic birds scarier machine
- 42) Automatic boring mechanism for foundries
- 43) Automatic bottle washing machine
- 44) Automatic break failure and engine over heating indication
- 45) Automatic break failure indicator and engine over heating alarm
- 46) Automatic car parking system for apartment building
- 47) Automatic cylinder boring machine
- 48) Automatic dam shutter control system
- 49) Automatic differential unit locking system for automobile
- 50) Automatic dish washing machine
- 51) Automatic distance measurement and braking system by using ultrasonic waves
- 52) Automatic double axis welding machine

- 53) Automatic electro-hydraulic braking system for four wheeler
- 54) Automatic electro-magnetic clutch
- 55) Automatic electro-plating coating process
- 56) Automatic gate open/close system
- 57) Automatic gear shifting
- 58) Automatic gear shifting for cycle
- 59) Automatic head light dim and bright controller with engine overheating alarm
- 60) Automatic high speed bottle washing machine
- 61) Automatic lamination machine
- 62) Automatic lawn-mover
- 63) Automatic material handling fire fighting robot
- 64) Automatic moisture and light controlling system
- 65) Automatic moisture and light controlling system for garden
- 66) Automatic motorized door open/close mechanism
- 67) Automatic multi-level parking system
- 68) Automatic packing control machine
- 69) Automatic packing control machine for industrial application
- 70) Automatic paddle power punching machine
- 71) Automatic paint marking machine for sprocket manufacturing industries
- 72) Automatic paint spraying equipment
- 73) Automatic paint spraying pick and place equipment
- 74) Automatic pick and place paint spraying equipment
- 75) Automatic plant water moistening system for garden
- 76) Automatic pneumatic bumper for four wheeler
- 77) Automatic pneumatic cold chamber dye casting machine
- 78) Automatic pneumatic gear changer
- 79) Automatic pneumatic grinding machine
- 80) Automatic pneumatic multi-purpose press

- 81) Automatic pneumatic paper cup folding machine
- 82) Automatic pneumatic reciprocating water pumping system
- 83) Automatic pneumatic spring end grinding machine
- 84) Automatic pneumatic vice and jack
- 85) Automatic pneumatic vulcanizing machine
- 86) Automatic pneumatic vulcanizing machine using heat sensor
- 87) Automatic pneumatic welding machine
- 88) Automatic pneumatic welding robot
- 89) Automatic potato chips making machine
- 90) Automatic power saving conveyor for industrial application
- 91) Automatic pressure controller valve open/close arrangement
- 92) Automatic railways signaling system
- 93) Automatic rain operated wiper
- 94) Automatic rain operated wiper and head light dim/bright controller
- 95) Automatic rain wiper hydraulic stair system
- 96) Automatic reserve indication system
- 97) Automatic rotating table with sequence operating machine
- 98) Automatic scrap collecting vehicle
- 99) Automatic sensor based wall painting robot
- 100) Automatic sensor operated pneumatic braking system
- 101) Automatic shoe polishing machine
- 102) Automatic sky car parking system
- 103) Automatic solar street light controller
- 104) Automatic steering control mechanism using sensor
- 105) Automatic temperature controller with cooling system for car
- 106) Automatic track guided vehicle (ATGV)
- 107) Automatic unmanned railway crossing control
- 108) Automatic vegetable (or) lemon cutting machine

- 109) Automatic vehicle accident information system
- 110) Automatic vehicle accident prevention system
- 111) Automatic vehicle over speed controlling system
- 112) Automatic vehicle speed measuring using IR rays
- 113) Automatic visitor guided with material handling vehicle
- 114) Automatic vulcanizing machine
- 115) Automatic water level indicator and controlling system
- 116) Automatic water level sensing crane
- 117) Automatic water tape controlling system
- 118) Automatic wind blade pitch controlling system
- 119) Button operated electro-magnetic gear shifting system for two wheeler
- 120) Cable recoil system that does not use a spring, recoil is on a rotating shaft
- 121) Cam-less engine with electromechanical valve actuator
- 122) Catalytic converter for cars
- 123) Cell phone controlled jumping robot
- 124) Cell phone controlled pick and place robot
- 125) Cell phone controlled pneumatic 4-axis material handling equipment
- 126) Cell phone controlled solar vehicle
- 127) Chisel plough
- 128) Clap operated car
- 129) CNC cutting machine
- 130) CNC drilling machine
- 131) CNC lathe machine
- 132) Coconut tree sprayer
- 133) Coin base pin ball control games
- 134) Combined hydraulic and disk brake
- 135) Combined hydraulic and disk brake system
- 136) Compressed air disk brakes

- 137) Compressed air production using speed breaker
- 138) Compressed air production using vehicle suspensor
- 139) Compressor-less refrigerator
- 140) Compressor less refrigerator
- 141) Computer controlled mini vehicle
- 142) Computer controlled wireless robot with wireless camera
- 143) Conversion of tap or salty bore well water into purest, bottled drinking water
- 144) Conveyor arm
- 145) Cordless security system for cars
- 146) Correlation of sinusoidal sweep test to field random vibrations
- 147) CVT
- 148) CVT using cone
- 149) Design & Fabrication of abrasive belt grinder
- 150) Design & Fabrication of abrasive cutting machine
- 151) Design & Fabrication of activated carbon manufacturing plant
- 152) Design & Fabrication of automatic coil winding machine
- 153) Design & Fabrication of automatic drilling and tapping machine
- 154) Design & Fabrication of automatic embossing drilling machine
- 155) Design & Fabrication of automatic lubrication machine
- 156) Design & Fabrication of automatic lubrication system
- 157) Design & Fabrication of automatic pneumatic ramming machine
- 158) Design & Fabrication of automatic pneumatic riveting machine
- 159) Design & Fabrication of chemical powered system (cps)
- 160) Design & Fabrication of chemical processing plant
- 161) Design & Fabrication of circular cutting machine
- 162) Design & Fabrication of contour turning attachment for lathe
- 163) Design & Fabrication of gas converted power sprayer
- 164) Design & Fabrication of gear type injection molding machine

- 165) Design & Fabrication of hot and cold water dispenser
- 166) Design & Fabrication of hydraulic injection molding machine
- 167) Design & Fabrication of hydraulic lift with power pack
- 168) Design & Fabrication of hydraulic lift with pressure booster
- 169) Design & Fabrication of hydraulic press with power pack
- 170) Design & Fabrication of hydraulic scissor lifter
- 171) Design & Fabrication of hydraulic scissor plat form machine with power pack
- 172) Design & Fabrication of hydro-pneumatic vice with pressure booster
- 173) Design & Fabrication of injection molding machine
- 174) Design & Fabrication of gear profile error detector
- 175) Design & Fabrication of manual coil winding machine
- 176) Design & Fabrication of micro boring attachment
- 177) Design & Fabrication of mini hydraulic press
- 178) Design & Fabrication of mini hydraulic press machine
- 179) Design & Fabrication of multi-engine air compressor
- 180) Design & Fabrication of multipurpose pneumatic pressing machine
- 181) Design & Fabrication of pneumatic auto feed drilling machine
- 182) Design & Fabrication of pneumatic auto feed punching and riveting machine
- 183) Design & Fabrication of pneumatic auto feed punching machine
- 184) Design & Fabrication of pneumatic auto feed riveting machine
- 185) Design & Fabrication of pneumatic automatic printing press
- 186) Design & Fabrication of pneumatic automatic punching and riveting machine
- 187) Design & Fabrication of pneumatic bearing press system
- 188) Design & Fabrication of pneumatic bearing puller
- 189) Design & Fabrication of pneumatic four-axis material handling equipment
- 190) Design & Fabrication of pneumatic high speed hack saw machine
- 191) Design & Fabrication of pneumatic injection molding machine
- 192) Design & Fabrication of pneumatic multipurpose press

- 193) Design & Fabrication of pneumatic multipurpose press system
- 194) Design & Fabrication of pneumatic printing press machine
- 195) Design & Fabrication of pneumatic ramming machine
- 196) Design & Fabrication of pneumatic reciprocating hack saw machine
- 197) Design & Fabrication of pneumatic reciprocating water pumping system
- 198) Design & Fabrication of pneumatic slow & high speed drilling machine
- 199) Design & Fabrication of pneumatic vice
- 200) Design & Fabrication of scissor platform machine
- 201) Design & Fabrication of scissor platform with hydraulic power pack
- 202) Design & Fabrication of screw slotting machine
- 203) Design & Fabrication of self primary centrifugal pump
- 204) D&F of triangular air compressor with common compression chamber
- 205) Design & Fabrication of two stage self primary pump
- 206) Design & Fabrication of wall grove cutting machine
- 207) Design & Fabrication of hydraulic lift using pressure booster
- 208) Design & Fabrication of hydro-pneumatic vice using pressure booster
- 209) Design & Fabrication of pneumatic material handling equipment
- 210) Design & Fabrication of portable slotting machine
- 211) Design & fabrication of conveyor automation
- 212) Design and development of voice-operated intelligent mobile robot
- 213) Design and fabrication of cam vice
- 214) Design of pressure vessel to code specification
- 215) Heat recovery steam generator
- 216) Diesel engines working, repair and maintenance
- 217) Differential system
- 218) Digital controlled coil winding machine
- 219) Digital fuel level indicator
- 220) Digital locking (fuel, ignition, side lock) system (password) for two wheeler

- 221) Digital locking system for material handling vehicle
- 222) Digital sun seeker
- 223) Disc brake
- 224) Electromagnetic safe locker with code system
- 225) Effects of solder-dipping as a termination re-finishing technique
- 226) Efficiency increasing system in automobile
- 227) Efficiency increasing system in automobile by using preheating method
- 228) Efficient pneumatic motor design
- 229) Electromagnetic arm
- 230) Electromagnetic engine
- 231) Electromagnetic car
- 232) Electromagnetic shock absorber
- 233) Electromagnetic conveyor
- 234) Electric two wheeler with rechargeable battery (foldable type)
- 235) Electrical power generation system using railway track
- 236) Electrical power generation using foot steps
- 237) Electrical power generation using hydro power plant
- 238) Electrical power generation using railway track
- 239) Electrical power generation using speed breaker
- 240) Electrical power generation using steam power plant
- 241) Electrical power generation using thermal power plant
- 242) Electrical spot welding machine
- 243) Electricity and water pumping system using wind mill
- 244) Electricity from jogging
- 245) Electricity from speed breaker
- 246) Electricity from DJ dance floor
- 247) Electro hydraulic system for automation in vehicle
- 248) Electro-hydraulic system for automation

- 249) Electro-hydraulic system for automation in four wheeler
- 250) Electromagnetic disk brakes
- 251) Electromagnetic levitation
- 252) Electronic assisted hydraulic braking system
- 253) Electronic assisted hydraulic breaking system
- 254) Electronic fuel injection (EFI)
- 255) Electronic fuel injection (EFI) system for two wheeler
- 256) Electronic valve actuation in combustion engine
- 257) Electricity from paddle power with mobile charger
- 258) Electromagnetic breaking system
- 259) Emergency braking system in four wheeler (EBS)
- 260) Energy saving light arrangement
- 261) Fabrication automatic differential unit locking system
- 262) Fabrication folding mobile with gas and petrol
- 263) Fabrication of abrasive jet machine
- 264) Fabrication of accident preventing system in cutting machine
- 265) Fabrication of activated carbon manufacturing plant
- 266) Fabrication of adaptive breaking system
- 267) Fabrication of agricultural motor pump running using solar power
- 268) Fabrication of air bag automation
- 269) Fabrication of air leak detector
- 270) Fabrication of arbor presses machine
- 271) Fabrication of auto feed pneumatic vice
- 272) Fabrication of automatic bottle washing machine
- 273) Fabrication of automatic car overtaking system
- 274) Fabrication of automatic cold chamber die casting machine
- 275) Fabrication of automatic dish washing machine
- 276) Fabrication of automatic electro hydraulic braking system

- 277) Fabrication of automatic electro hydraulic jack
- 278) Fabrication of automatic electro-hydraulic jack for four wheeler
- 279) Fabrication of automatic foot dust cleaning machine
- 280) Fabrication of automatic hand break release
- 281) Fabrication of automatic head lamp alignment system with dim/bright controller
- 282) Fabrication of automatic humidification system
- 283) Fabrication of automatic magnetic accident prevention for train
- 284) Fabrication of automatic multi point grease gun
- 285) Fabrication of automatic multi-purpose press
- 286) Fabrication of automatic pneumatic bottle washing machine
- 287) fabrication of automatic pneumatic chapatti making machine
- 288) Fabrication of automatic pneumatic hammer
- 289) Fabrication of automatic pneumatic jack
- 290) Fabrication of automatic pneumatic jack for four wheeler
- 291) Fabrication of automatic pneumatic reciprocating grinding machine
- 292) Fabrication of automatic pneumatic shaping machine
- 293) Fabrication of automatic pneumatic stand for two wheeler
- 294) Fabrication of automatic punching/printing conveyor
- 295) Fabrication of automatic railway gate controller
- 296) Fabrication of automatic reverse braking system for automobile
- 297) Fabrication of automatic sofa comports
- 298) Fabrication of automatic spring rolling machine
- 299) Fabrication of automatic steering control system for automobile
- 300) Fabrication of automatic steering mechanism
- 301) Fabrication of automatic temperature controller with cooling system
- 302) Fabrication of automatic typical pipe cutting machine
- 303) Fabrication of automatic vehicle over speed controlling system for school zone
- 304) Fabrication of battery car

- 305) Fabrication of battery cycle
- 306) Fabrication of bending/bend removing machine
- 307) Fabrication of bottle cooler
- 308) Fabrication of bottling of sugarcane juice machine
- 309) Fabrication of brass screw threading and tapping machine
- 310) Fabrication of bucket wheel escalator
- 311) Fabrication of cam operated valve
- 312) Fabrication of car automation
- 313) Fabrication of cat elite converter for automobile
- 314) Fabrication of CNC drilling machine
- 315) Fabrication of CNC pneumatic packing control machine
- 316) Fabrication of CNC pneumatic punching machine
- 317) Fabrication of coin separator machine
- 318) Fabrication of coir making machine
- 319) Fabrication of cold chamber die casting machine
- 320) Fabrication of concave attachment for lathe
- 321) Fabrication of concave attachment in shaper
- 322) Fabrication of conveyer operated robot hand model
- 323) Fabrication of cooling tower
- 324) Fabrication of copper wire cutting machine
- 325) Fabrication of cylinder block boring machine
- 326) Fabrication of cylindrical grinding machine
- 327) Fabrication of cylindrical tapping machine
- 328) Fabrication of tetra-fan for industrial application
- 329) Fabrication of domestic floor mill
- 330) Fabrication of domestic wind mill
- 331) Fabrication of dosa maker
- 332) Fabrication of double axis pneumatic JCB

- 333) Fabrication of double axis pneumatic JCB equipment
- 334) Fabrication of double drum wet grinder
- 335) Fabrication of double effecting solar cooker
- 336) Fabrication of double reflection solar cooker
- 337) Fabrication of eccentric press machine
- 338) Fabrication of electric two wheeler
- 339) Fabrication of electric two wheeler with rechargeable battery
- 340) Fabrication of electrical steering mechanism
- 341) Fabrication of electro-hydraulic braking system for four wheeler
- 342) Fabrication of electro-magnetic braking system for automobile
- 343) Fabrication of electronic braking system
- 344) Fabrication of electronic hack saw machine
- 345) Fabrication of electronic ignition system
- 346) Fabrication of emission control of diesel engine
- 347) Fabrication of escalator
- 348) Fabrication of fiber extracting machine
- 349) Fabrication of floor cleaning machine
- 350) Fabrication of fly press machine
- 351) Fabrication of foldable electric go bed drive
- 352) Fabrication of foldable two wheeler
- 353) Fabrication of foot step power generation
- 354) Fabrication of four wheel steering system
- 355) Fabrication of Francis turbine
- 356) Fabrication of friction welding machine
- 357) Fabrication of fuel injector testing equipment
- 358) Fabrication of fully automated drilling machine
- 359) Fabrication of fully automated intelligent vehicle (car model)
- 360) Fabrication of furnace using infrared lamp

- 361) Fabrication of gas kit circuit board for two and four wheeler
- 362) Fabrication of gas kit for four wheeler
- 363) Fabrication of gas kit for power sprayer
- 364) Fabrication of gas kit for two wheeler
- 365) Fabrication of gear level indicator for automobile
- 366) Fabrication of go pad drive
- 367) Fabrication of grass cutting machine
- 368) Fabrication of grid interactive inverter (wind mill)
- 369) Fabrication of ground dryer
- 370) Fabrication of hand operated edge folding machine
- 371) Fabrication of high speed portable pipe cutting machine
- 372) Fabrication of home floor mill
- 373) Fabrication of hot and cold water dispenser
- 374) Fabrication of hybrid system for home
- 375) Fabrication of hybrid vehicle
- 376) Fabrication of hydraulic 3 axis modern trailer
- 377) Fabrication of hydraulic break show riveting machine
- 378) Fabrication of hydraulic cylinder liner puller
- 379) Fabrication of hydraulic disk brake
- 380) Fabrication of hydraulic hand operated bus bar bender
- 381) Fabrication of hydraulic hand operated pipe bending machine
- 382) Fabrication of hydraulic hybrid system
- 383) Fabrication of hydraulic hybrid system for four wheeler
- 384) Fabrication of hydraulic ladder
- 385) Fabrication of hydraulic lift with power pack
- 386) Fabrication of hydraulic oil pump testing equipment
- 387) Fabrication of hydraulic operated adaptive breaking system
- 388) Fabrication of hydraulic pallet truck

- 389) Fabrication of hydraulic pipe bending machine
- 390) Fabrication of hydraulic pressure testing pump
- 391) Fabrication of hydraulic puller for automobile
- 392) Fabrication of hydraulic revolving multi-purpose trailer
- 393) Fabrication of hydraulic screw jack
- 394) Fabrication of hydraulic trolley type jack
- 395) Fabrication of hydraulic vice with power pack
- 396) Fabrication of hydro coupling mechanism
- 397) Fabrication of hydro power plant
- 398) Fabrication of hydro-pneumatic clamping system
- 399) Fabrication of impulse turbine
- 400) Fabrication of intelligent motorized hydraulic jack
- 401) Fabrication of kids car
- 402) Fabrication of LLDP material extruder
- 403) Fabrication of lamination machine
- 404) Fabrication of lathe coolant pump with fitting arrangement
- 405) Fabrication of lawn mover
- 406) Fabrication of level operated conical bending machine
- 407) Fabrication of lube oil cooler
- 408) Fabrication of magnetic coolant filter
- 409) Fabrication of magnetic iron separator
- 410) Fabrication of magneto-bearing system
- 411) Fabrication of maize de-husker
- 412) Fabrication of man less defense
- 413) Fabrication of mantles defense
- 414) Fabrication of marine engine model
- 415) Fabrication of micro wave oven
- 416) Fabrication of milling attachment for lathe

- 417) Fabrication of mini hydraulic hand operated zip crane
- 418) Fabrication of mini milling machine
- 419) Fabrication of mini water heater
- 420) Fabrication of mini water service station
- 421) Fabrication of miniature boiler
- 422) Fabrication of miniature lathe
- 423) Fabrication of mirror cutting machine by using compressed air
- 424) Fabrication of mist coolant system
- 425) Fabrication of mosaic polishing machine
- 426) Fabrication of motorized crane
- 427) Fabrication of motorized hydraulic jack
- 428) Fabrication of motorized screw jack
- 429) Fabrication of motorized screw jack for vehicles
- 430) Fabrication of motorized sheet rolling machine
- 431) Fabrication of motorized zip crane
- 432) Fabrication of multi drill holder
- 433) Fabrication of multi functional wind mill
- 434) Fabrication of multi nut (wheel) tighter
- 435) Fabrication of multi nut tighter
- 436) Fabrication of multi-engine compressor
- 437) Fabrication of multi-process cutter
- 438) Fabrication of multipurpose sheet metal machine
- 439) Fabrication of multi-speed gear box
- 440) Fabrication of non conventional air compressor
- 441) Fabrication of non-conventional air compressor
- 442) Fabrication of oil pump and water pump for jeep and tractor
- 443) Fabrication of oil pump testing equipment
- 444) Fabrication of pantograph universal gas cutting machine

- 445) Fabrication of paper cup folding machine
- 446) Fabrication of paper cup making machine
- 447) Fabrication of path finding robot
- 448) Fabrication of path finding vehicle
- 449) Fabrication of pc based auto feed pneumatic vice
- 450) Fabrication of pc based pick and place sequence robot
- 451) Fabrication of pc based pneumatic ramming machine
- 452) Fabrication of pc based solar car
- 453) Fabrication of pc based solar e-car
- 454) Fabrication of pedal washing machine
- 455) Fabrication of pedestal spot welding machine
- 456) Fabrication of pelting wheel turbine
- 457) Fabrication of pipe thread cutting machine
- 458) Fabrication of plate bending machine
- 459) Fabrication of pneumatic 4-axis JCB equipment
- 460) Fabrication of pneumatic auto feed bottle washing machine
- 461) Fabrication of pneumatic auto feed metal forming machine
- 462) Fabrication of pneumatic auto feed riveting machine
- 463) Fabrication of pneumatic auto gear changer
- 464) Fabrication of pneumatic auto indexing drilling machine
- 465) Fabrication of pneumatic automatic sheet cutting machine
- 466) Fabrication of pneumatic automatic vegetable cutting machine
- 467) Fabrication of pneumatic ball printing robot
- 468) Fabrication of pneumatic bearing press
- 469) Fabrication of pneumatic bearing puller
- 470) Fabrication of pneumatic belt conveyor
- 471) Fabrication of pneumatic bending/bend removing machine
- 472) Fabrication of pneumatic cutting and grinding machine

- 473) Fabrication of pneumatic drill jig
- 474) Fabrication of pneumatic high speed reciprocation hack saw machine
- 475) Fabrication of pneumatic injection molding machine
- 476) Fabrication of pneumatic machining time reduction in shaping machine
- 477) Fabrication of pneumatic mobile crane
- 478) Fabrication of pneumatic multipurpose grinder
- 479) Fabrication of pneumatic multipurpose machine
- 480) Fabrication of pneumatic operated automatic packing control machine
- 481) Fabrication of pneumatic operated conveyor automation
- 482) Fabrication of pneumatic operated inspection conveyor
- 483) Fabrication of pneumatic operated ladle tilting mechanism for foundries
- 484) Fabrication of pneumatic paper cup making machine
- 485) Fabrication of pneumatic pick and place robot
- 486) Fabrication of pneumatic punch die
- 487) Fabrication of pneumatic quick return mechanism
- 488) Fabrication of pneumatic reciprocating water pumping system
- 489) Fabrication of pneumatic sander and polisher machine
- 490) Fabrication of pneumatic screw driver machine
- 491) Fabrication of pneumatic sheet cutting machine
- 492) Fabrication of pneumatic slotting machine
- 493) Fabrication of pneumatic trainer kit with air compressor
- 494) Fabrication of pneumatic vice
- 495) Fabrication of portable service unit
- 496) Fabrication of potato chips making machine
- 497) Fabrication of queries controlling system for two wheeler
- 498) Fabrication of radial plunger pump
- 499) Fabrication of refrigeration system (trainer)
- 500) Fabrication of remote controlled scrap collecting vehicle

- 501) Fabrication of remote operated belt conveyor
- 502) Fabrication of remote operated weapon system
- 503) Fabrication of revolving gate compressor
- 504) Fabrication of road curve finder
- 505) Fabrication of road marking machine
- 506) Fabrication of rotary gear pump
- 507) Fabrication of rotary Keller
- 508) Fabrication of rotary Keller, load tests on composite material
- 509) Fabrication of rotary pump
- 510) Fabrication of rubber melting machine
- 511) Fabrication of sand collecting machine
- 512) Fabrication of seeds sprayer
- 513) Fabrication of self feed drilling machine
- 514) Fabrication of semi-circular cutting machine
- 515) Fabrication of sensor operated AGV
- 516) Fabrication of sensor operated automatic ramming machine
- 517) Fabrication of sensor operated pneumatic automatic punching machine
- 518) Fabrication of sewage water treatment plant
- 519) Fabrication of sheet metal cutting machine
- 520) Fabrication of sheet rolling machine
- 521) Fabrication of sheet straightening machine
- 522) Fabrication of shot blasting machine
- 523) Fabrication of slotting attachment in drilling machine
- 524) Fabrication of smart shock absorber
- 525) Fabrication of solar-powered air conditioner
- 526) Fabrication of solar-powered agro sprayer
- 527) Fabrication of solar-powered air conditioning machine
- 528) Fabrication of solar-powered air cooler

- 529) Fabrication of solar-powered air cooler heater
- 530) Fabrication of solar-powered air cooler and heater with auto tracking
- 531) Fabrication of solar-powered air cooler with heater
- 532) Fabrication of solar-powered air dryer
- 533) Fabrication of solar-powered air dryer with auto tracking system
- 534) Fabrication of solar-powered automated track guided vehicle (solar ATGV)
- 535) Fabrication of solar-powered automatic cell phone charger with pay system
- 536) Fabrication of solar-powered automatic dish washing machine
- 537) Fabrication of solar-powered automobile fridge
- 538) Fabrication of solar-powered birds scarier
- 539) Fabrication of solar-powered board cleaner
- 540) Fabrication of solar-powered car
- 541) Fabrication of solar-powered cycle
- 542) Fabrication of solar-powered fan with lighting system
- 543) Fabrication of solar-powered fertilizer sprayer
- 544) Fabrication of solar-powered fridge
- 545) Fabrication of solar-powered hybrid car
- 546) Fabrication of solar-powered irrigation system
- 547) Fabrication of solar-powered kettle (or) solar parabolic collector
- 548) Fabrication of solar-powered lighting system
- 549) Fabrication of solar-powered lighting system with auto tracking
- 550) Fabrication of solar-powered panel auto tracking
- 551) Fabrication of solar-powered generation with auto tracking
- 552) Fabrication of solar powered automobile air cooler
- 553) Fabrication of solar powered remote controlled weapon system
- 554) Fabrication of solar powered tea leaf cutting machine
- 555) Fabrication of solar powered thermo-electric refrigerator
- 556) Fabrication of solar-powered race car

- 557) Fabrication of solar-powered railway track crack detecting vehicle
- 558) Fabrication of solar-powered refrigeration system
- 559) Fabrication of solar-powered remote controlled pick and place video analyzing vehicle
- 560) Fabrication of solar-powered seed dryer
- 561) Fabrication of solar-powered seed dryer with auto tracking
- 562) Fabrication of solar-powered seeds sprayer
- 563) Fabrication of solar-powered train
- 564) Fabrication of solar-based ups
- 565) Fabrication of solar-based water desolation (purification)
- 566) Fabrication of solar-based water desolation (purification) by using parabolic method
- 567) Fabrication of solar-based water desolation by using photovoltaic method
- 568) Fabrication of solar-based water heater
- 569) Fabrication of solar-based water heater by using parabolic collector
- 570) Fabrication of solar-based water heater with parabolic collector
- 571) Fabrication of solar-based wheel chair for physically disabled
- 572) Fabrication of spark plug tester
- 573) Fabrication of spark plug testing machine
- 574) Fabrication of special purpose tapping machine
- 575) Fabrication of spring end grinding machine
- 576) Fabrication of spring loaded fan
- 577) Fabrication of spring separator
- 578) Fabrication of spring testing machine
- 579) Fabrication of steam power plant
- 580) Fabrication of sticker making machine
- 581) Fabrication of submarine (model)
- 582) Fabrication of sub-marine (model)
- 583) Fabrication of switch board cutter
- 584) Fabrication of thermo-electric refrigerator

- 585) Fabrication of thermo-electric solar air conditioner
- 586) Fabrication of three axis hydraulic modern trailer
- 587) Fabrication of three axis pneumatic modern trailer
- 588) Fabrication of tomato grader
- 589) Fabrication of tool post grinder
- 590) Fabrication of transformer heat reduction system
- 591) Fabrication of tube rolling machine
- 592) Fabrication of turbo super charger for two wheeler
- 593) Fabrication of twin spindle drill holder
- 594) Fabrication of two engine synchronization for four wheeler
- 595) Fabrication of two wheeler automation with security system
- 596) Fabrication of unaided guided vehicle (UGV)
- 597) Fabrication of universal tapping machine
- 598) Fabrication of u-type, v-type, l-type angle bending machine
- 600) Fabrication of vacuum conveyor for industrial application
- 601) Fabrication of vacuum pump
- 602) Fabrication of variable drive gear box
- 603) Fabrication of vegetable slice machine
- 604) Fabrication of vegetable slicing machine
- 605) Fabrication of vulcanizing machine
- 606) Fabrication of waste chill recovery heat exchanger
- 607) Fabrication of water cooler air conditioner
- 608) Fabrication of wind energy vehicle
- 609) Fabrication of wood turning lathe machine
- 610) Fabrication pneumatic leaf-cup making machine
- 611) Fabrication automatic solar headlamp alignment with dim/bright controller
- 612) Fabrication turbo charger for two wheeler
- 623) Fuzzy logic applied to motor control

- 624) Gas power plant
- 625) Gear shifting mechanism
- 626) GPS based automatic vehicle accident information system
- 627) GPS based solar vehicle root tracking system
- 628) GPS based vehicle root tracking system
- 629) Ground source cooling system
- 630) Groundnut harvester
- 631) Groundnut thruster
- 632) GSM based two wheeler security system
- 633) Handicap chair
- 634) High speed indication and automatic pneumatic braking system
- 635) Highways high speed indication and automatic pneumatic braking system
- 636) Highways high speed sensing and automatic pneumatic braking system
- 637) Highways high speed sensing and automatic speed braking system
- 638) Horizontal turbine type domestic wind mill
- 639) Hover craft
- 640) HVAC thermostat
- 641) Hybrid energy water and wind
- 642) Hybrid motorcycles
- 643) Hybrid moving vehicle for load
- 644) Hybrid synergy dc motor and electromagnetic engine
- 645) Hybrid synergy drive (HSD)
- 646) Hybrid system for home (wind mill with solar power)
- 647) Hybrid vehicle
- 648) Hybrid vehicles
- 649) Hydraulic car lift
- 650) Hydraulic crane
- 651) Hydraulic hybrid system for fourwheeler

- 652) Hydraulic lift
- 653) Hydraulic puller for automobile engines
- 654) Hydraulic ram
- 655) Hydro power dam
- 656) Hydrogen (water) powered vehicle
- 657) Induction braking
- 658) Induction breaking system
- 659) Industrial boiler flame remote adjustment system
- 660) Optimization of wind turbine generators using heat pip
- 661) Infrared thermograph
- 662) Integration of automatic transmission for auto rickshaw
- 663) Intelligent active suspension system for two wheeler
- 664) Intelligent braking system in four wheeler (IBS)
- 665) Intelligent motorized wall painting crane
- 666) Intelligent way searching pick and place robot
- 667) Investigation of methods to detect defects in thin layered materials
- 668) IR braking system
- 669) Kinematics robotic machine
- 670) Lift car
- 671) Light activated car
- 672) Line follower wheel chair
- 673) Load tests and many other tests on composite material
- 674) Low cost wind power plant project report
- 675) Magnetic abrasive fabricator in moving object's arrangement
- 676) Magnetic levitation train
- 677) Magnetic plate form
- 678) Magnetic sensing wheel chair
- 679) Magneto abrasive flow machining

- 680) Manually-operated paper recycling machine-design
- 681) 3-axis material handling
- 682) Mechanical adjustable stilt
- 683) Automated cantilever strain measurement
- 684) Industrial automation
- 685) Metallic spectrum
- 686) Metro train emergency mobile stop
- 687) Micro-scale manufacturing
- 688) Mini Atta-Chakki machine
- 689) Mini cable rope machine
- 690) Mini crushing machine
- 691) Mirror cutting machine by using compressed air with abrasive stone mixture
- 692) Mobile car jack
- 694) Mobile operated vehicle
- 695) Modal analysis on an exhaust manifold to define a catalyst model
- 696) Mopping machine
- 697) Motorized jack for car
- 698) Motorized hydraulic lift
- 699) Motorized object lifting jack
- 700) Motorized wheel chair
- 701) Motorized focus light mechanism (in all direction)
- 702) Motorized wheel chair for physically disabled
- 703) Mortised hydraulic jack
- 704) Moving bridge
- 705) Multi-purpose ground dryer (or) multi-purpose dryer and room heater
- 706) New age tires
- 707) Object rejection machine
- 708) Over speed indication and automatic accident avoiding system for four wheeler

- 709) Over speed indicator and accident avoidance systems in a four wheeler
- 710) Paddy harvester
- 711) Paddle power pump
- 712) Paper counting machine
- 713) PC based accident preventing system in cutting machine
- 714) PC based cordless pick and place jumping robot
- 715) PC based pick and place jumping robot
- 716) PC based wireless material handling vehicle
- 717) PC based wireless material handling vehicle for industrial application
- 718) PC based wireless pick and place robot
- 719) PC based wireless solar powered vehicle
- 720) Paddle powered washing machine
- 721) Paper cutting machine
- 722) Pick and place jumping robot with remote control
- 723) Plasma arc welding
- 724) PLC based automatic multi-machine lubrication system
- 725) Pneumatic drilling machine
- 726) Pneumatic punching machine
- 727) Pneumatic reversible drilling attachment
- 732) Pneumatic based intelligent active suspension system for twowheeler
- 733) Pneumatic breaking system
- 734) Pneumatic crane motorized
- 735) Pneumatic crane with air pomp
- 736) Pneumatic crane with hand operated
- 737) Pneumatic gate opener
- 738) Pneumatic jack
- 739) Pneumatic multipurpose grinding machine
- 740) Pneumatic operated chapatti making machine

- 741) Pneumatic operated emergency braking system (EBS)
- 742) Pneumatic operated intelligent braking system (IBS)
- 743) Pneumatic operated 3-axis modern trailer
- 744) Pneumatic paper cup forming machine
- 745) Pneumatic reciprocating water pumping system
- 746) Pneumatic stair system
- 747) Portable circular saw machine
- 749) Power saving system for lathe
- 750) Propeller car
- 751) Pseudo elasticity and shape memory in metal wires
- 752) Punching machine
- 753) Quantum chromo dynamics
- 754) Quick lifting hydraulic jack with gear arrangement
- 755) Quick lifting jack with gear arrangement
- 756) Railways accident avoiding system (level crossing and fire alarm)
- 757) Ramp based electricity
- 758) RC base fine lifting jack for car
- 759) Regenerative braking system
- 760) Regenerative shockers
- 761) Remote control dish antenna tracking system
- 762) Remote controlled air craft (flying model)
- 763) Remote controlled aircraft
- 764) Remote controlled boiler flame adjustment system
- 765) Remote controlled car/bus pneumatic door open/close mechanism
- 766) Remote controlled material handling crane
- 767) Remote controlled material handling equipment
- 768) Remote controlled material handling robotic crane
- 769) Remote controlled motorized zip crane

- 770) Remote controlled paint spraying robot
- 771) Remote controlled pick and place video analyzing robot
- 772) Remote controlled scrap collecting vehicle
- 773) Remote controlled solar powered handicapped tilting wheelchair
- 774) Remote controlled solar vehicle
- 775) Remote controlled tilting handicapped wheel chair
- 776) Remote controlled tilting wheel chair for physically disable
- 777) Remote controlled wheel chair bed
- 778) Remote operated weapon system
- 779) Rake tube
- 780) Robotic stair climber
- 781) Robot controlled vacuum cleaner
- 782) Robotic arm
- 783) Robotic arm moving vehicle ten motion
- 784) Robotic arm six motion
- 785) Robotic crane four motion
- 786) Robotic crane with trolley
- 787) Sand collecting vehicle
- 788) Scrap collecting robot
- 789) Self centering 4-jaw chuck for lathe
- 790) Seminar on hybrid vehicle
- 791) Sensor based automatic paint marking machine for sprocket industries
- 792) Sensor based inspection conveyor
- 793) Sensor operated auto feed punching machine
- 794) Sensor operated automatic ramming machine
- 795) Sensor operated automatic reverse braking system
- 796) Sensor operated track guided vehicle
- 797) Shock absorber test rig using cam and sensors

- 798) Shock waves and shock diamonds
- 799) Shocks absorber testing machine
- 800) Simple indexing stepper motor in shaper machine
- 801) Sliding bridge in rack and pinion
- 802) Smart breaking system
- 803) Smart car parking system
- 804) Smart shock absorber for automobile
- 805) SMS based automatic two wheeler locking system
- 806) SMS based automatic vehicle accident information system
- 807) SMS based solar pick and place robot
- 808) SMS based vehicle ignition controlling system
- 809) SMS controlled moving vehicle for industrial application
- 810) SMS controlled pneumatic ramming machine
- 811) SMS controlled solar vehicle
- 812) SMS controlled solar vehicle for industrial application
- 813) Snake well drill
- 814) Solar agricultural water pumping system
- 815) Solar agricultural water pumping system with autotracking
- 816) Solar air cooler with auto changeover system
- 817) Solar air cooler with auto tracking
- 818) Solar automated guided vehicle (solar AGV)
- 819) Solar automatic traffic and street light controller
- 820) Solar automobile air conditioner
- 821) Solar electric go bed drive
- 822) Solar intelligent vehicle (car model)
- 823) Solar lighting with battery auto changeover system
- 824) Solar multi-purpose sprayer (or) solar seed and fertilizersprayer
- 825) Solar power heater

- 826) Solar power irrigation system
- 827) Solar powered agricultural water pumping system with autotracking
- 828) Solar powered air conditioner
- 829) Solar powered auto charging grinding machine
- 830) Solar powered automatic fire fighting robot
- 831) Solar powered automatic head light dim/bright controller
- 832) Solar powered automatic railway gate controller
- 833) Solar powered automatic rain operated wiper
- 834) Solar powered automatic temperature controller with cooling system
- 835) Solar powered bird scarier
- 836) Solar powered path finding vehicle
- 837) Solar powered remote controlled bomb detecting robot
- 838) Solar powered tea leaf cutting machine
- 839) Solar powered unaided guided vehicle (solar UGV)
- 840) Solar powered visitor guided with material handling vehicle
- 841) Solar try cycle
- 842) Solar water cooler room cooling system
- 843) Solar water purification by using thermal method
- 844) Solenoid engine
- 845) Solenoid vehicle
- 846) Solar car remote control
- 847) Solar car wind generator
- 848) Solar cycle
- 849) Solar power bike
- 850) Solar power dc cooler
- 851) Solar power heating system
- 852) Solar power jack
- 853) Solar power refrigerator

- 854) Solar power water pump
- 855) Solar tricycle
- 856) Solar water heater
- 857) Space elevator
- 858) Speed from busy road
- 859) Stair climbing robot
- 860) Stair from electricity
- 861) Steering by wire
- 862) Steering head light control
- 863) Sterling engine
- 864) Sugar machine
- 865) Sun tracker
- 866) Supper turbo charger
- 867) Design & development in calculation of response time for air brake system
- 868) Temperature controller with cooling system
- 869) Tesla turbine
- 870) Development of intelligent home security robot
- 871) Tidal power the future wave of power generation
- 872) Torque converter for slow speed motor
- 873) Track patrolling
- 874) Transferring of movement for steering equipment
- 875) Transformer heat reduction system
- 876) Trends in welding
- 877) Turbines in silicon
- 878) Turbocharger for two wheelers
- 879) Turning device
- 880) Two stroke engine using reed valves
- 881) Two wheeler automation with security system

- 882) Two wheeler excess dynamo
- 883) Underground AC
- 884) Underwater power production electricity
- 885) Underwater robot by RF
- 886) Underwater spy robot by RF
- 887) Vacuum braking system
- 888) Variable length intake manifold
- 889) Vehicle accident identifier with SMS informer
- 890) Vehicle handling, stability, and bifurcation analysis for non-linear vehicle models
- 891) Vehicle shaping for mine blast damage reduction
- 892) Video analyzing remote controlled vacuum cleaner
- 893) Virtual reality modeling of a car suspension
- 894) Voice controlled material handling vehicle
- 895) Wall climbing robot
- 896) Waste chill recovery heat exchanger
- 897) Water as an alternate fuel
- 898) Water-cooled air conditioner
- 899) Water-cooled water heater by using refrigeration system
- 900) Water pumping system using wind power
- 901) Water ship
- 902) Water turbine power generation system
- 903) Wedge brakes
- 904) Weld less flange connections
- 905) Wind mill
- 906) Wind mill power generation system
- 907) Wind mill venture turbine
- 908) Wind mill wind direction
- 909) Wind power irrigation system

- 910) Wind turbine power generation system
- 911) Working model of hovercraft
- 912) XYZ (3-axis) material handling

Eminent Academic Projects