

FINAL YEAR PROJECTS FOR
MECH, ECE, EEE, E&I, CIVIL, CSE, IT, AUTOMOBILE.

JDNET TECHNOLOGIES

(An ISO 9001:2015 Certified Institution)

DIPLOMA PROJECT TITLE FOR MECHANICAL ENGINEERING IN THE ACADEMIC YEAR 2025-2026

1. Combine Savonius And Darrieus Vertical Axis Highway Windmill
2. Design and fabrication of dual side shaper machine
3. Design and fabrication of 5 Speed Gearbox
4. Design and fabrication of Mechanical Bird Flapping Mechanism
5. Design & Fabrication of V8 Engine
6. Motorized Solar Scarecrow Bird Animal Repellent
7. Design and fabrication of Chain Link Wire Mesh Making Machine
8. Design and fabrication of Motorized Spring Assist Mashing Machine
9. Design and fabrication of Automatic Flipping Plate Mechanism
10. Design and fabrication of Convex Surface Milling Machine
11. Design and fabrication of Springless Car Suspension Using Bevel Gears
12. Hand Cranked Planetary Gearbox Mechanism
13. Pedal Press Pneumatic Lifting Jack
14. Contactless Air Conveyor For Goods Movement
15. Design and fabrication of Hydraulic Flood Protection System for Homes
16. Auto Dough Maker Dough Kneading Machine
17. Automatic Roti Puri Maker Motorized Press
18. Design and fabrication of Wide Base 4 Wheel Steering Mechanism Chassis
19. Design and fabrication of Variable Head Solar Grass Cutter Weed Trimmer
20. Design and fabrication of 360 Degree Fire Protection System
21. Design and fabrication of 8 Leg Spider Robot by Theo Jansen Linkage
22. Design and fabrication of No Friction Electromagnetic Braking System
23. Design and fabrication of Silent Air Purifier & Humidifier
24. Design and fabrication of Flamethrower & Extinguisher RC Robot
25. Design and fabrication of RC Solar Lake Pool Cleaner Drone
26. Design and fabrication of Three Axis CNC Machine 1 Meter x 2 Meter
27. Design and fabrication of Airport Baggage Diverter System using QR
28. Design and fabrication of Oil Skimmer RC Boat
29. Design and fabrication of Oxygen Concentrator Generator For Covid 19
30. Design and fabrication of Electromagnetic Coil Gun 3 Stage
31. Automatic Coil Winding Machine

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| 32. Design and fabrication of Food Shredder Compost Machine | 52. Automatic MotorBike Stand Slider |
| 33. Design and fabrication of Indoor Farming Hydroponic Plant Grow Tent | 53. Hydraulic Sheet Metal Bending Machine |
| 34. Design and fabrication of Automatic Self Folding Dining Table | 54. Anti Riot Shield With Pepper Spray & Blinding |
| 35. Design and fabrication of RC Underwater Exploration Drone | 55. Automatic Seed Sowing Robot |
| 36. Design and fabrication of SeaWave Power Generator With Solar | 56. 360° Aerial Surveillance UAV With IOT Camera |
| 37. Design and fabrication of Portable Electric Power Tiller Machine | 57. 360° Filmmaking Drone For 4K HD Video |
| 38. Design and fabrication of Self Charging Solar Powered Drone | 58. Solar Outdoor Air Purifier & Air Quality Monitor |
| 39. Design and fabrication of Mattress Deep Cleaning Machine | 59. Fire Extinguisher & Fire Fighting Drone |
| 40. Design and fabrication of Automatic Potato Peeling Machine | 60. Football Shooter Soccer Ball Launcher Machine |
| 41. Rough Terrain Vehicle Using Rocker Bogie Mechanism | 61. Mini Conveyor Belt Mechanism |
| 42. Motorized Vegetable Cutter Machine | 62. Enhanced Vertical Windmill System |
| 43. Electric Adventure Tour Bike | 63. Pneumatic Drone Catcher Net Thrower |
| 44. Pneumatic Metal Sheet Bending Machine | 64. Semi Automatic Back Massager Machine |
| 45. Mini Bench Saw Machine Project | 65. Arm Mounted Hammer Drill Machine |
| 46. Indoor Racing Drone with Action Camera | 66. Pneumatic Arm Hammer Attachment With Nail Puller |
| 47. Design & Fabrication of Attachable Wheelchair Automator | 67. 360° Welding Cutting Rotary Turn Table Positioner |
| 48. Rough Terrain 3 Wheel Electric Bike | 68. 360° Welding Cutting Rotary Turn Table Positioner |
| 49. Automatic Wire Cutter And Stripper Machine | 69. Indoor Farming Hydroponic Plant Grow Chamber |
| 50. Automatic Sugarcane Bud Cutter Machine | 70. Portable PPE Kit Sterilizer Ozone + UV |
| 51. Automated Drain/Gutter Cleaner Project | 71. Thermal Screening Drone |
| | 72. Skin Safe Human Sanitization Tunnel |
| | 73. Automatic Noodle Making Machine |
| | 74. Dual Mount Auto Sanitizer Dispenser |

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| 75. Auto Motorized Crispy Dosa Maker Machine | 96. Design and Fabrication of Automatic Pneumatic Ramming Machine |
| 76. Autonomous Theft Proof Delivery Robot For Food & Ecommerce | 97. Design and Fabrication of Emergency braking system in Four-Wheeler |
| 77. Social Distancing & Mask Monitor Drone | 98. Design and Manufacturing of Solar Powered Seed Sprayer Machine |
| 78. Design and Fabrication of External Pipe Climbing Robot | 99. Design and Fabrication of Mini Groundnut & Peanut Shelling Machine |
| 79. Anti-Riot Drone with Tear Gas | 100. Air Powered Mini Wall Climbing Robot Project |
| 80. PLC based Automatic Sorting System using Image processing | 101. Design and Fabrication of Pedal Powered Washing Machine |
| 81. Pneumatic Vibratory Screw Feeder Bowl | 102. Modelling and Fabrication of Abrasive Jet Machine |
| 82. Pneumatic Powered Mini Vibratory Conveyor | 103. Mini Hydraulic Hand Operated JIB Crane |
| 83. Electrical Power Generation from Foot Step using 555 Timer IC | 104. 20 Litre Jar Automatic Cleaning and Washing machine |
| 84. Automatic Bead Ball Bearing Sorting Machine | 105. Automatic Automobile Brake Failure Indicator with Buzzer |
| 85. DIY Scissor lift Shoes | 106. Design and Fabrication of Vertically Wall Climbing Glass Cleaning Robot |
| 86. Colour Product Sorting using Pneumatic Conveyor belt | 107. Design and Fabrication of Multipurpose Agricultural Machine |
| 87. Manually operated Eco-friendly Road and Floor Dust Cleaning Machine | 108. Alcohol Detection with Go Kart Ignition Locking Project |
| 88. Unlimited Battery E bike using Solar & Wind Power | 109. Design of Low-Cost Refrigeration System using LPG |
| 89. Water Pollution Monitoring RC Boat | 110. Design and Fabrication of Dual Side Shaper Machine Project |
| 90. Three-wheeled High-Powered Mountain Climber E-bike | 111. Kinetic Energy Recovery System using a Flywheel in Bicycle |
| 91. Expandable Transforming Ebike 1 to 3 Seater | |
| 92. Automatic Knock Detector Pneumatic Door Opener Using Peizo | |
| 93. DIY 5DOF Wireless Hand Motion Controlled Robotic Gripper Arm | |
| 94. Automatic Waste Segregation System | |
| 95. Power Saving System for Lathe | |

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| 112. Design and Fabrication of Car/Wheel Dollies using Hydraulic Ratchet Mechanism | 135. Regenerative Breaking With Power Monitor |
| 113. Pneumatic Reciprocating Power Hacksaw Machine Project | 136. Pneumatic Powered Metal Pick and Place Arm |
| 114. Design and Fabrication of Pneumatic Bearing Puller Project | 137. Six Legged Spider Bot using Klann Mechanism |
| 115. Stirling Engine Project | 138. Power Generator Forearms Machine |
| 116. Battery Drive Motorized Agriculture Weeder | 139. Levitating Frictionless Vertical Windmill |
| 117. Pneumatic Operated Double Hacksaw Project | 140. Power Generator Pulley Rowing Machine |
| 118. Automatic Pneumatic Hammer Machine Project | 141. RF Controlled Beach Cleaner Robotic Vehicle |
| 119. Automatic Pneumatic Paper Cutting Machine Project | 142. PLC Based Sorting System Using Metal Detection |
| 120. Pneumatic Scissor Lift Jack Project | 143. PLC Based Paper Cutting Machine |
| 121. Pneumatic Paper Cup Making Machine Project | 144. Staircase Climbing Trolley |
| 122. Pneumatic Sheet Metal Cutting Machine | 145. Manual Roller Bending Machine |
| 123. Design and Fabrication of Battery Powered Monowheel | 146. Coin Based Cola & Soda Vending Machine |
| 124. Power Generation using Speed Breakers | 147. E Skateboard With Motion Sensing |
| 125. Three Wheel Handicapped Steering Propulsion Cycle | 148. Pneumatic Powered Wall Climbing Robot |
| 126. Compressed Air Engine Project | 149. Power Generation Using Electromagnetic Suspension |
| 127. Pneumatic Power Steering System | 150. Motorized Chain Mechanism Hacksaw |
| 128. Mini Belt grinder Project | 151. 2 Wheel Drive Forklift For Industry Warehouses |
| 129. Drill Press Project | 152. Design & Fabrication of Motorized Scissor Jack |
| 130. Table Saw Project | 153. Design & Fabrication on Mini Lathe Machine |
| 131. Air Powered Car Project | 154. Automated 5Dof Robotic Arm Mechanism |
| 132. Four Wheel Steering Mechanism Project | 155. Mini Windmill Power Generation Project |
| 133. Box Transport Mechanism Project | 156. Automated Coconut Scraping Machine |
| 134. 360-Degree Rotating Vehicle | |

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| 157. Automated Double Hacksaw Project | 179. High Performance Hovercraft With Power Turning |
| 158. Bedini Wheel Using Electromagnetic Flux Generation | 180. Steering Mechanism Vehicle With Joystick Control |
| 159. Design & Fabrication of Automated Punching Machine | 181. Fire Fighter Robot With Night Vision Camera |
| 160. Contactless Eddy Braking System | 182. Advanced Footstep Power Generation System |
| 161. Design & Fabrication of Movable Scissor Jack | 183. Coin Based Water Dispenser System |
| 162. Automatic Mechanical Garage Door Opener | 184. Long Range Spy Robot With Night Vision |
| 163. Faulty Product Detection And Separation System | 185. Long Range Spy Robot With Obstacle Detection |
| 164. Pedal Operated Hacksaw | 186. Long Range Spy Robot With Metal Detection |
| 165. Pedal Powered Electricity Generator Project | 187. Remote Controlled Automobile Using Rf |
| 166. Plant Irrigation Water Sprinkler Robot | 188. Remote Controlled Robotic Arm Using Rf |
| 167. Pedal Powered Water Purifier Project | 189. Android Controlled Robotic Arm |
| 168. Automatic Blackboard / Whiteboard Cleaner System | 190. Hand Motion Controlled Robotic Arm |
| 169. Electromagnetic Braking System | 191. Design and fabrication of weeding machine mechanical agricultural |
| 170. Gearless Transmission Using Elbow Mechanism | 192. Design and fabrication of raw material cutting machine |
| 171. Pulley Based Movable Crane Robot | 193. Design and fabrication of motorized engine valve lapping machine |
| 172. Push Based Box Transport Mechanism | 194. Design and fabrication of automatic double axis welding machine |
| 173. Sand Filter & Separator Project | 195. Design and fabrication of pneumatic drill jig |
| 174. Rough Terrain Beetle Robot | 196. Design and fabrication of rack and pinion based tapping machine |
| 175. Smart Solar Grass Cutter With Lawn Coverage | |
| 176. Dual Motor Electric Go-Kart For Rough Terrain | |
| 177. 2 Wheel Drive Forklift For Industry Warehouses | |
| 178. Motorized 2 Wheel Scooter Project | |

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| 197. Design and fabrication of road marking machine | 213. Design And Fabrication Of Bullock Cart Tilting Mechanism |
| 198. Design and fabrication of dual side hydraulic lifting system | 214. Design And Fabrication Of Auto Feed Punching Machine Using Geneva Mechanism |
| 199. Design and fabrication of pneumatic foring machine with flow control valve | 215. Automatic weight bridge in moving vehicle |
| 200. Pesticide Sprayer & COVID Sanitization Drone | 216. Fabrication of eccentric reamming machine |
| 201. Fabrication of Egg Breaker & Yolk Separator Machine | 217. Compressor gas level digital indicator and alarm system |
| 202. Long Range Spy Robot With Obstacle Detection | 218. Mechanical wiper based on crank slider mechanism |
| 203. Indoor Racing Drone with Action Camera | 219. Auto head lamp alignment system for automobile |
| 204. Anti Riot Shield With Pepper Spray & Blinding | 220. Technical advance mind in hill riding |
| 205. Ventilator using Arduino For Covid Pandemic | 221. Three mode operations for automobile steering |
| 206. Drain Waste Water Cleaner | 222. Design and fabrication of manual gear operated sweeper vehicle |
| 207. Fabrication Of Cloth Dryer Machine | 223. Solar operated oil skimmer |
| 208. Slide Down Arrest Of Four Wheeler Using Ratchet And Pawl Mechanism | 224. Design and fabrication of hand operated grass cutting machine |
| 209. Exhaust Gas Heat Recovery (Teg) Power Generation System | 225. Design and fabrication of manual lawn mover |
| 210. Fabrication Of Human Wastage And Materials Collector In Railway Track | 226. Fabrication of automatic blanking machine |
| 211. Design And Fabrication Of Motorized Tyre Killer | 227. Fabrication of automatic buffing machine |
| 212. Design And Fabrication Of Automatic Pneumatic Clutch While Gear Shifting For Two Wheeler | 228. Design and fabrication of automatic weighing and packing control machine for industrial application |
| | 229. Design and fabrication of fibre extracting machine |
| | 230. Design of Geneva wheel based auto-roll punching machine |

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| 231. Design and fabrication of dual rotor wind turbine | 247. Multi operation machine using scotch yoke mechanism |
| 232. Modified bellows valve operated fuel injection system | 248. Design and fabrication of pneumatic speed breaker with day night control for school zone |
| 233. Fabrication of automatic pneumatic clamping mechanism for mass production | 249. Fabrication of miller cutter using compressed air |
| 234. Design and fabrication of an improved mini water tube boiler | 250. Fabrication of automatic rain sensing window for home |
| 235. Fabrication installation and testing of high pressure diesel fuel injection test equipment | 251. Fabrication of conveyor using Geneva mechanism |
| 236. A new energy efficient parabolic solar energy collector | 252. Mechanical seed thresher |
| 237. Design and fabrication and erection of wind mill | 253. Self riding bicycle using solar wind dc generator |
| 238. Solar operated advanced sticker making machine | 254. Automatic paper cutting machine using Geneva mechanism |
| 239. Fabrication of flywheel based battery charger | 255. Hand operated hole punching machine using Geneva mechanism |
| 240. Design and fabrication of energy efficient plastic injection moulding machine for bushes | 256. Manual operated cold chamber die casting machine |
| 241. A new vacuum cleaning equipment for dusting foot | 257. Non-conventional door based power generation system |
| 242. Design and fabrication of multipurpose agriculture cutter | 258. Pneumatic scissor jack for loading vegetables to lorry |
| 243. Desalination and installation of solar powered desalination plant | 259. Printing using pneumatic(stamp) |
| 244. Design and fabrication of electrically operated rolling machine for sheet metals | 260. Sand removal cutter using chain and sprocket |
| 245. Design and fabrication of foot operated bowl making machine | 261. Fabrication of intelligent pneumatic bumper to reduce collision effect |
| 246. Fabrication of mosaic polishing machine | 262. Fabrication of tender coconut chopping and cutting machine |

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| 263. Design and fabrication of sugarcane harvester using saw chain (solar operated) | 284. Material inspection and dimensioning conveyor with rejection mechanism |
| 264. Fabrication of tender coconut punching machine | 285. Design and fabrication of hand operated four wheeler clutch for legless persons |
| 265. Fabrication of rotating fork lift | 286. Machine to shaft transmission using magnetic power |
| 266. Fabrication of automatic sewage cleaner | 287. Motorized bicycle brake system |
| 267. Development of floor cleaning machine | 288. Handle operated modernized four jaw chuck |
| 268. Fabrication of over head tank cleaning machine | 289. Solar operated advanced sticker making machine |
| 269. Fabrication of cloth dryer machine | 290. Pneumatic belt conveyor |
| 270. Automatic intelligent hydro irrigation system | 291. Pneumatic patient bed lifting system |
| 271. Automatic traffic clearance during emergency | 292. Solar operated advanced sticker making machine |
| 272. Fabrication of sand slinger | 293. Design and fabrication of motorized four wheel steering with chain drive |
| 273. Rotary vacuum pump | 294. Fabrication of free energy generator |
| 274. Horizontal and vertical tiles cleaner | 295. Double slider crank mechanism for multi purpose machine |
| 275. Pedal operated wet grinder with power generation | 296. PVC ball making machine |
| 276. Coin based pen vendor machine | 297. Automatic warehouse |
| 277. Coin based water dispenser machine | 298. Brick breaker machine |
| 278. Design and fabrication of mini spider walking machine | 299. Shock absorber test rig using cam and sensor |
| 279. Design and fabrication of automatic rain sensing window for home | 300. Modified bellows valve operated fuel injection system |
| 280. Design and fabrication of bladeless fan | 301. Hand Operated Air Compressor |
| 281. Design and fabrication of polymer ink jet printer | 302. Pedal Powered Hacksaw Machine |
| 282. Fabrication of pedal press paper bowl making machine | 303. Development Of Electricity Production By Using Waste Heat Of IC Engine |
| 283. Universal gas cutting machine | |

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| 304. Numerical Controlled Gate Locking System | 322. Fabrication Of Pneumatic Ramming Machine |
| 305. Automatic Moisture And Light Controlling System | 323. Fabrication Of Air Leak Detector |
| 306. Automatic Packing Control Machine For Industrial Application | 324. Fabrication Of Auto Feed Pneumatic Vice. |
| 307. Noise Control Of Two Stroke Petrol Engine Using Aqua Silencer | 325. Fabrication Of Hydro Power Plant |
| 308. Automatic Plant Water Moisturing System For Garden | 326. Fabrication Of Pneumatic Multipurpose Machine |
| 309. Accident Avoiding System For Punching Machine | 327. Fabrication Of Pneumatic Slotting Machine |
| 310. Automatic Pneumatic Side Stand For Two Wheeler | 328. Spark Plug Tester |
| 311. Automatic Pneumatic Valcanizing Machine | 329. Electrical Power Generation Using Railway Track |
| 312. Fabrication Of Automatic Railway Gate Controller | 330. Electrical Power Generation Using Speed Breaker |
| 313. Fabrication Of Automatic Pneumatic High Speed Sheet Cutting Machine | 331. Electrical Power Generation Using Foot Steps |
| 314. Automatic Potato Chips Making Machine | 332. Digital Fuel Level Indicator |
| 315. Fabrication Of Automatic Temperature Controller With Cooling System | 333. Fabrication Of Automatic Humidification System |
| 316. Fabrication Of Pneumatic Auto Feed Riveting Machine. | 334. Fabrication of Automatic Pneumatic Jack. |
| 317. Railways Accident Avoiding System – (Level Crossing And Fire Alarm) | 335. Fabrication of Natural Air Dryer. |
| 318. Two Wheeler Automation With Securing System | 336. Fabrication Of Electronic Ignition System |
| 319. Automatic Car Parking System For Apartment Building | 337. Fabrication Of Path Finding Robot |
| 320. Automatic Dish Washing Machine | 338. Fabrication Of Pneumatic Ladder |
| 321. Automatic Lamination Machine | 339. Fabrication Of Automatic Reverse Braking System For Automobile |
| | 340. Pneumatic Auto Feed Lemon Cutting Machine |
| | 341. Fabrication Of Pneumatic Automatic Vegetable Cutting Machine |
| | 342. Fabrication Of Seeds Sprayer |

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| 343. Automatic Pneumatic Can Crusher With Continuous Feeding System | 364. Fabrication of Elimination Carbon Particles from Exhaust Gas. |
| 344. Automatic Breaks For Hill Station | 365. Fabrication Of Conveyor For Quality Control |
| 345. Automatic Conveyor With Material Travelling System | 366. Fabrication Of Pedal Powered Cell Phone Charger |
| 346. Fabrication Of Air Engine | 367. Fully Automated Chapatti Making Machine |
| 347. Fuel Injector Testing Equipment | 368. Automatic Pneumatic Bumper For Four Wheeler |
| 348. Accident Preventer For Cutting Machine | 369. Pedal Operated Pneumatic Vice |
| 349. Auto Head- Lamp Alignment System For Automobile | 370. Mini Water Service Station |
| 350. Automatic Accident Avoiding System For Machines | 371. Fabrication Of Automatic Vehicle Smoke Analysis |
| 351. Automatic Break Failure And Engine Over Heating Indication | 372. Fabrication Of Engine Over Heat Alarm |
| 352. Automatic Dam Shutter Controlling System | 373. Fabrication Of Cooling Tower |
| 353. Automatic Differential Unit Locking System For 4 Wheeler | 374. Design and Fabrication of an Improved Cassava Grater |
| 354. Automatic Drunken Drive Avoiding System For Automobile | 375. Manual Operated Pneumatic Vice |
| 355. Automatic Railway Track Crack Detecting Vehicle | 376. Fabrication Of Riddle Machine |
| 356. Automatic Rain Operated Wiper | 377. LPG Gas Leakage Detection And Control System |
| 357. Fabrication Of Automatic Pneumatic Hammer | 378. Sensor Operated Paper Counting Machine |
| 358. Fabrication Of Automatic Pneumatic Shaping Machine | 379. Power Harvesting In Shoes |
| 359. Automatic Cylinder Boring Machine | 380. Shocks Absorber Testing Machine |
| 360. Automatic Pneumatic Grinding Machine | 381. Power Saving System For Lathe |
| 361. Automatic Potato Chips Making Machine | 382. Fabrication Of Vegetable Slice Machine |
| 362. Automatic Water Level Controlling For Over Head Tank | 383. Remote Control Antenna Tracking System |
| 363. Fabrication Of Metal Crack Detector | 384. Solar Highway Lighting System With Auto Turn Off On Day Time With LCD Display |
| | 385. Solar Powered Auto Irrigation System |

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| 386. Movement Sensed Automatic Door Opening System | 409. Design and Fabrication Of Automatic Cleaner Machine |
| 387. Obstacle Avoidance Robotic Vehicle | 410. Automatic conveyer with pneumatic rejection system |
| 388. Pneumatic Operated Chapatti Making Machine | 411. Fabrication air engine operated grinding machine |
| 389. Sensor Based Inspection Conveyor | 412. Automatic pneumatic glass hole drilling machine |
| 390. Energy Saving Light Arrangement | 413. Automatic pneumatic internal bore grinding machine |
| 391. Fabrication Of Copper Wire Cutting Machine | 414. Automatic pneumatic paper cup making machine |
| 392. Mini Crushing Machine | 415. Automatic power saving conveyor for industrial application |
| 393. Remote Controlled Material Handling Crane | 416. Automatic pressure controller cum valve open/close arrangement |
| 394. Fabrication Of Solar Ups | 417. Automatic rain operated wiper and head light dim/bright controller |
| 395. Fabrication Of Solar Water Heater | 418. Automatic sensor operated pneumatic braking system |
| 396. Fabrication Of Automatic Board Cleaning Machine | 419. Automatic solar traffic and street light controller |
| 397. Intelligent Traffic Light Control System | 420. Automatic spray painting system for industrial application |
| 398. Automatic Head Light Dim And Bright Controller | 421. Automatic visitor guided with material handling vehicle |
| 399. Wind Turbine Power Generation System | 422. Automatic water tape controlling system |
| 400. Automatic Scrap Collecting Vehicle | 423. Design and fabrication of automatic lubrication system |
| 401. Automatic Vehicle Speed Measuring Using IR Rays | 424. Design and fabrication of pneumatic high speed hack saw machine |
| 402. Punching machine using four bar mechanism | |
| 403. Design and fabrication of sheet rolling machine. | |
| 404. Fabrication of sprocket side stand retrieves system. | |
| 405. Fabrication of kinematics pairs. | |
| 406. Design of Hovercraft | |
| 407. Performance and Analysis of Solar Cooker | |
| 408. Button Operated Pneumatic Gear Shifting System | |

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| 425. Fabrication of automatic pneumatic punching and riveting machine | 443. Electrical power generation using thermal power plant |
| 426. Fabrication of electronic hack saw machine | 444. Fabrication of automatic vehicle over speed controlling system for school zone. |
| 427. Fabrication of fully automated drilling machine | 445. Fabrication of Emission control of Diesel Engine |
| 428. Fabrication of pc based auto feed pneumatic vice | 446. Fabrication of Gear Level Indicator for Automobile |
| 429. Automatic packing conveyor by using sensors. | 447. Fabrication of screw jack with motor |
| 430. Automatic foot dust vacuum cleaning machine | 448. Fabrication of Intelligent Motorized Hydraulic Jack |
| 431. Sensor operated automatic ramming machine | 449. Fabrication of Mini boiler |
| 432. Sensor based automatic steering control system for automobile | 450. Fabrication of Multi Nut (Wheel) Tightner |
| 433. Accident preventing system for automatic pneumatic printing press | 451. Fabrication of oil pump and water pump for jeep and tractor |
| 434. Auto indexing gear cutting attach | 452. Fabrication of Solar Water Disalation |
| 435. Automatic vegetable (or) lemon cutting machine | 453. Fabrication of Wind Energy Vehicle |
| 436. Design and Fabrication of abrasive belt grinder | 454. Transformer heat reduction system |
| 437. Design and fabrication of gear type injection moulding machine | 455. Waste chill recovery heat exchanger |
| 438. Automatic bar feeding mechanism for hack saw machine | 456. Fabrication of Abrasive Jet Machine |
| 439. Design and fabrication of chemical processing plant | 457. Automatic pneumatic welding machine |
| 440. Automatic vehicle accident information system | 458. Design and fabrication of pneumatic bearing puller |
| 441. Wind mill power generation system | 459. Design and fabrication of Pneumatic Multipurpose Press system |
| 442. Fabrication of automatic magnetic accident preventer | 460. Design and fabrication of Pneumatic reciprocating hack saw machine |
| | 461. Fabrication of Automatic Electro-Hydraulic Jack |
| | 462. Fabrication of Pneumatic mobile crane |
| | 463. Fabrication of Pneumatic punch die |

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| 464. Water Pumping system using Wind Power | 486. Mechanically operated electronic bell |
| 465. Fabrication of tomato grader | 487. Fabrication of oil cooler for two wheeler engine using air cooling method |
| 466. Automatic Water level Sensing Crane | 488. Automatic hand wash with soap solution |
| 467. Fabrication of Mini Hydraulic Hand Operated Zip Crane | 489. Remote controlled car/bus door open/close system |
| 468. Fabrication of Hydraulic Trolley Type Jack | 490. Automatic hand brake release |
| 469. Fabrication of Hydraulic Puller for Automobile | 491. Fabrication of multi agri cutter |
| 470. Fabrication of Pneumatic Bending/Bend Removing Machine | 492. Fabrication of single cylinder double acting pump |
| 471. Fabrication of Pneumatic Cutting and Grinding Machine | 493. LPG gas leakage detection and control system |
| 472. Fabrication of Pneumatic Machining Time Reduction in shaping Machine | 494. An inbuilt hydraulic jack |
| 473. Fabrication of Radial Plunger Pump | 495. Pneumatic crane system |
| 474. Pneumatic Multipurpose Grinding Machine | 496. Automatic sheet metal angle cutting |
| 475. Fabrication of Home Floor Mill | 497. Magnetic coolant filter |
| 476. Pneumatic Operated Emergency Braking System | 498. Pneumatic reciprocating water pumping system |
| 477. Fabrication of Mini Hydraulic cable clamp pressing machine | 499. Motorized air compressor |
| 478. Automatic Distance Measurement and Braking System By using Ultrasonic Waves | 500. Domestic wind mill |
| 479. Fabrication of Solar Air heater | 501. .Auto charging grinding machine with solar power |
| 480. Fabrication of Rotary Gear Pump | 502. Fabrication of sheet metal cutting machine using scotch yoke mechanism |
| 481. Fabrication of engine oil alerting system | 503. Multi operation machine using scotch yoke mechanism |
| 482. Fabrication of water wastage avoiding system | 504. Fabrication of shaft driven bicycle |
| 483. Automatic height adjustable garden cutting machine | 505. Design and Fabrication of solar generator |
| 484. Zig-Zag pneumatic lift | 506. Fabrication of dual brake single lever system for two wheelers |
| 485. Anti theft fuel system | 507. Intelligent braking system |

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| 508. Gear tooth reciprocating grinding machine | 527. Fabrication of brass screw threading and tapping machine |
| 509. Hydraulic disc brake | 528. Fabrication of cam operated valve |
| 510. Hydraulic operated v type bending machine | 529. Fabrication of coin separator machine |
| 511. Multi drill holder | 530. Fabrication of eccentric press machine |
| 512. Modified compressed air engine using power hacksaw machine | 531. Fabrication of electric two wheeler with rechargeable battery |
| 513. Intelligent active suspension system for two wheeler | 532. Fabrication of electromagnet scrap collecting machine |
| 514. Intelligent wall painting crane | 533. Fabrication of hand operated edge folding machine |
| 515. Material dimensions analyzing robot | 534. Fabrication of hydraulic pallet truck |
| 516. Pc based automatic sheet cutting machine | 535. Fabrication of lathe coolant pump with fitting arrangement |
| 517. Sensor operated power saving foot dust cleaner | 536. Fabrication of lawn mover |
| 518. Design and Fabrication of pneumatic reciprocating saw machine | 537. Fabrication of level operated conical bending machine |
| 519. Fabrication of automatic typical pipe cutting machine | 538. Fabrication of pneumatic quick return mechanism |
| 520. Design and Fabrication of pneumatic slow and high speed drilling machine | 539. Fabrication of rubber melting machine |
| 521. Design and Fabrication of pneumatic material handling equipment | 540. Fabrication of sand collecting machine |
| 522. Digital controlled coil winding machine | 541. Fabrication of self feed drilling machine |
| 523. Digital locking system for material handling vehicle | 542. Fabrication of semi-circular cutting machine |
| 524. Fabrication of automatic bottle washing machine | 543. Fabrication of sheet straightening machine |
| 525. Fabrication of bending/bend removing machine | 544. Fabrication of spring end grinding machine |
| 526. Fabrication of bottling of sugarcane juice machine | 545. Fabrication of spring loaded fan |
| | 546. Automatic solar street light controller |
| | 547. Waste chill recovery heat exchanger |
| | 548. Simple indexing stepper motor in shaper machine |
| | 549. Motorized focus light mechanism |

**FINAL YEAR PROJECTS FOR
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JDNET TECHNOLOGIES

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| 550. Revolving gate compressor | 575. Fabrication of automatic railway gate controller with intimation system |
| 551. Solar agricultural water pumping system | 576. Fabrication of mini water heater |
| 552. Solar automated guided vehicle | 577. Water cooler cum heater by using water circulated method |
| 553. Solar lighting with battery auto change over system | 578. Transformer heat reduction system |
| 554. Solar multipurpose sprayer | 579. Advanced two wheeler automation with security system |
| 555. Solar seed and fertilizer sprayer | 580. Automatic paint making machine for sprocket manufacturing industries. |
| 556. Solar powered unaided guided vehicle (solar UGV) | 581. Automatic pneumatic welding robot |
| 557. Water turbine power generation system | 582. Design and Fabrication of hydraulic lift with pressure booster |
| 558. Solar kettle | 583. Design and Fabrication of hydraulic scissor plat form machine with power pack. |
| 559. Solar parabolic collector | 584. Design and Fabrication of pneumatic vice with pressure booster |
| 560. Fabrication of vulcanizing machine | 585. Electro hydraulic system for automation in vehicle |
| 561. Mist coolant system | 586. Fabrication of sticker making machine |
| 562. Intelligent way searching pick and place robot | 587. Chisel plough |
| 563. Design and Fabrication of hydraulic injection molding machine | 588. Fabrication of rotary caller |
| 564. Fabrication of automatic sofa comports | 589. Fabrication of seeds sprayer with automation |
| 565. Fabrication of hybrid vehicle | 590. Groundnut harvester |
| 566. Fabrication of escalator | 591. Paddy harvester |
| 567. Fabrication of concave attachment in shaper | 592. Pneumatic based automatic pick and place paint sprayer equipment |
| 568. SMS controlled solar vehicle | 593. Fabrication of pneumatic auto feed bottle washing machine |
| 569. Automatic electro-magnetic clutch | |
| 570. Automatic electro plated coating process | |
| 571. Advanced automatic vehicle accident prevention system | |
| 572. Electronic assisted hydraulic braking system | |
| 573. Fabrication of activated carbon manufacturing plant | |
| 574. Fabrication of automatic electro-hydraulic jack for four wheeler | |

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| 594. Fabrication of pneumatic auto feed metal forming machine | 613. Automatic Typical pipe Cutting Machine. |
| 595. Pneumatic 3/8 th inch reversible drilling attachment | 614. Automatic Wheel chair cum bed. |
| 596. Digital dash board | 615. Automatic Wheel Chair for physically disabled person. |
| 597. Design and Fabrication of scissor platform machine | 616. Car or Bus reverses Operation Navigation System by using IR Rays. |
| 598. Design and Fabrication of self primary centrifugal pump | 617. Cell phone controlled pick and place robot |
| 599. Fabrication of Car Automation | 618. Cell Phone Controlled Video Analysing Robot. |
| 600. Fabrication of Pneumatic Sticker/Label Making Machine | 619. D & F of Pneumatic Auto feed Drilling Machine |
| 601. Fabrication of Cold Chamber Die casting Machine | 620. Digital locking (Fuel, ignition, side lock) system (Password) for Two wheeler |
| 602. Semi automatic pneumatic drilling machine. | 621. Digital locking system for material handling vehicle for industrial application |
| 603. Solar Powered Grinding Machine With Auto Tracking | 622. Electronic assisted hydraulic braking system |
| 604. Design Of Solar Backpack | 623. Electronic Fuel Injection (EFI) system for Two wheeler |
| 605. Irrigation By D.C Centrifugal Pump Using Solar And Wind Energy | 624. Fabrication of Automated Guided Vehicle (AGV) |
| 606. Automatic 2ton hydraulic pipe bending machine synopsis | 625. Fabrication of Automatic car overtaking system |
| 607. Motorised flywheel operated slotting type hydraulic jack | 626. Fabrication of Automatic Electro Hydraulic Braking System |
| 608. Motorised hydraulic jack | 627. Fabrication of Automatic Electro hydraulic Jack. |
| 609. Automatic Car Parking System for apartment Building. | 628. Fabrication of Automatic Fire Fighting Robot. |
| 610. Automatic Spring End Grinding Machine. | 629. Fabrication of Automatic jack. |
| 611. Automatic Steering alignment system. | 630. Fabrication of Automatic Sensor Based Reverse Braking System |
| 612. Automatic Three axis hydraulic modern Trailer. | |

**FINAL YEAR PROJECTS FOR
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JDNET TECHNOLOGIES

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| 631. Highways high Speed sensing and Automatic Pneumatic braking System | 651. D & F of Hot and Cold Water Dispenser |
| 632. Over speed indication and Automatic accident Avoiding System for four wheeler | 652. D & F of Hydraulic Lift with Power Pack |
| 633. Remote controlled boiler flame on/off with flame adjustment system | 653. D & F of Hydraulic Press with Power Pack |
| 634. Remote controlled Bomb detecting robot | 654. D & F of Injection Moulding Machine |
| 635. Remote controlled gas stove On/Off with flame adjustment System | 655. D & F of Involute Gear Profile Error Detector |
| 636. Remote controlled tilting Wheel chair | 656. D & F of Manual Coil Winding Machine |
| 637. Remote controlled Vacuum Cleaning Robot | 657. D & F of Micro Boring Attachment |
| 638. Remote controlled Video Analyzing pick and place Robot | 658. D & F of Mini Hydraulic Press Machine |
| 639. Sensor Based Automatic Track Guided Vehicle (ATGV) | 659. D & F of Multi-Engine Air Compressor |
| 640. Sensor Based Automatic Water level Sensing Crane | 660. D & F of Multipurpose Pneumatic Pressing Machine |
| 641. Sensor Operated Paper Counting Machine | 661. D & F of Pneumatic Auto Feed Drilling Machine |
| 642. SMS based automatic drilling machine | 662. D & F of Pneumatic Auto Feed Punching and Riveting Machine |
| 643. SMS based automatic pneumatic Punching and riveting machine | 663. D & F of Pneumatic Printing Press Machine |
| 644. SMS based automatic pneumatic punching machine | 664. D & F of Pneumatic Ramming Machine |
| 645. SMS based Automatic two wheeler locking system | 665. D & F of Screw Slotting Machine |
| 646. SMS based Bomb detecting robot | 666. D & F of Self primary Centrifugal Pump |
| 647. SMS based Pick and place Robot | 667. D & F of two stage Self Primary Pump |
| 648. SMS controlled automatic pneumatic ramming machine | 668. D & F of Wall grove Cutting Machine |
| 649. SMS controlled Material handling robot | 669. D & Fabrication of Hydraulic Lift using Pressure Booster |
| 650. SMS controlled pick and place robot | 670. D & Fabrication of Hydro-Pneumatic Vice using Pressure Booster |
| | 671. Fabrication of mini hydraulic hand operated Zip crane |
| | 672. Fabrication of CNC drilling machine |
| | 673. Fabrication of CNC pneumatic packing control machine |

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JDNET TECHNOLOGIES

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- 674. Fabrication of CNC pneumatic punching machine
- 675. Design and fabrication of four-axis material handling equipment
- 676. Video analyser remote controlled vacuum cleaner
- 677. Water cooler cum water heater by using refrigeration system
- 678. Voice controlled material handling vehicle
- 679. Pc based wireless material handling vehicle
- 680. Pc based cordless pick and place jumping robot
- 681. Pc based wireless pick and place robot
- 682. Remote controlled air craft (flying model)
- 683. SMS based vehicle ignition controlling system
- 684. Design and fabrication of triangular air compressor with common compressor chamber
- 685. Corless communication system for cars (car security system)
- 686. Solar powered remote controlled bomb detecting robot
- 687. Solar powered unaided guided vehicle
- 688. Solar refrigeration system
- 689. Solar water purufiction by using thermal method
- 690. Fabrication of battery cycle
- 691. Fabrication of double effecting solar cooker
- 692. Fabrication of PC based E-car
- 693. Fabrication of pelton wheel turbine
- 694. Fabrication of solar UPS
- 695. Fabrication of solar train

- 696. Hybrid system for home (wind mill with solar power)
- 697. Solar electric go bed driver
- 698. Fabrication of sub-marine(model)
- 699. Fabrication of solar insect robot
- 700. Fabrication of digital hydraulic jack

ADDRESS

#31, SUBBARAYA CHETTY STREET
THIRUPAPULIYUR
CUDDALORE-2

CONTACT

9159395080
6369929654

CUDDALORE——9159395080,6369929654