



# **PRASARTECH**

## **PROJECTS AND SOLUTIONS**

An ISO 9001:2008 Certified Institution Approved By GOVT.INDIA

### **AUTOMOBILE TITLES 2019-20**

<b>S.NO</b>	<b>PROJECT CODE</b>	<b>TITLES</b>	<b>YEAR</b>
1	PTPAM01	Pneumatic Punching Machine	2019-20
2	PTPAM02	Pedal Operated Hacksaw	2019-20
3	PTPAM03	Remote Operated Electric Hydraulic Jack	2019-20
4	PTPAM04	Advanced Sugarcane Cutting Machine	2019-20
5	PTPAM05	Double Jaw Vice	2019-20
6	PTPAM06	Design and Fabrication of Portable Solar Operated Chemical Sprayer	2019-20
7	PTPAM07	Concave Attachment in Lathe	2019-20
8	PTPAM08	Automatic Mechanical Garage Door Opener	2019-20
9	PTPAM09	Pedal Powered Dual Chain Hacksaw Machine	2019-20
10	PTPAM10	Automatic PVC Cutting Machine	2019-20
11	PTPAM11	Pneumatic Gear Changing System for Four Wheeler	2019-20
12	PTPAM12	Pedal Water Pumping System	2019-20
13	PTPAM13	Power Generation using Vertical Axis Wind Mill System	2019-20
14	PTPAM14	Three Side Tipper Opening System	2019-20
15	PTPAM15	Water Cooler Cum Heater	2019-20
16	PTPAM16	Advanced Two Wheeler Water Pumping System	2019-20
17	PTPAM17	Automatic Variable Speed Pneumatic Hacksaw Machine	2019-20



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18	PTPAM18	Shaft Driven Bicycle	2019-20
19	PTPAM19	Remote Controlled Material Handling Crane Mechanical Design and Fabrication of Pneumatic Material Handling Equipment	2019-20
20	PTPAM20	Design and Fabrication of Copper Wire Cutting Machine	2019-20
21	PTPAM21	Robotic Vacuum Cleaner	2019-20
22	PTPAM22	Automatic Distance Measurement and Braking System by using Ultrasonic Waves	2019-20
23	PTPAM23	Agricultural Sprayer by Hand Operated Vehicle	2019-20
24	PTPAM24	Co Axial Propeller Drive for Multi Directional Rotation	2019-20
25	PTPAM25	Fabrication of Cam Vice	2019-20
26	PTPAM26	Fabrication of Non-Conventional Air Compressor	2019-20
27	PTPAM27	Fabrication of Slotting Attachment in Drilling Machine	2019-20
28	PTPAM28	Four Way Hacksaw Machine	2019-20
29	PTPAM29	Hydraulic Extractors	2019-20
30	PTPAM30	Automatic Punching Machine	2019-20
31	PTPAM31	Automatic Pneumatic Clutch and Braking System	2019-20
32	PTPAM32	Pedal Power Pipe Cutting Machine	2019-20
33	PTPAM33	Fabrication of Remote Belt Conveyor	2019-20
34	PTPAM34	Pneumatic Parallel Gripper Mechanism	2019-20
35	PTPAM35	Multi Angle Pipe Bending Machine	2019-20



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36	PTPAM36	Fabrication of Air Operated Circular Grinding Machine	2019-20
37	PTPAM37	Automatic Lubrication Machine	2019-20
38	PTPAM38	Fabrication of Abrasive Jet Machine	2019-20
39	PTPAM39	Automatic Feeding and Rotation for Pipe Joining Machine	2019-20
40	PTPAM40	Hand Operated Multi-Purpose Machine (Drilling, Slotting and Cutting)	2019-20
41	PTPAM41	Fabrication of Lathe Coolant Pump with Fitting Arrangement	2019-20
42	PTPAM42	Over Speed Indicator and Fuel Cutoff System	2019-20
43	PTPAM43	Fabrication of Mini Milling Machine	2019-20
44	PTPAM44	Fuel Efficiency Improvement in Engine	2019-20
45	PTPAM45	Vacuum Braking System	2019-20
46	PTPAM46	Water Mixed Fuel Engine using Blended Hydrogen Gas	2019-20
47	PTPAM47	Brake Failure and Engine over Heat Indicator	2019-20
48	PTPAM48	Design and Fabrication of Automatic Tyre Inflation	2019-20
49	PTPAM49	Fabrication of Solar Dryer	2019-20
50	PTPAM50	Fabrication of Pneumatic Number Punching Machine	2019-20
51	PTPAM51	Train Accidents Prevention System using Embedded Technology	2019-20
52	PTPAM52	Spring Loaded Fan	2019-20
53	PTPAM53	Automatic Rotating Table for Sequence Operation	2019-20



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54	PTPAM54	Air Compressor using Crank and Slotted Mechanism	2019-20
55	PTPAM55	Dual Clamp Vice	2019-20
56	PTPAM56	Fabrication of Four Wheel Steering	2019-20
57	PTPAM57	Mechanical Walker Robot	2019-20
58	PTPAM58	Automatic Warehouse	2019-20
59	PTPAM59	Pedal Operated Water Purifier	2019-20
60	PTPAM60	Pneumatic Forging Machine	2019-20
61	PTPAM61	Cutting Rewinding Machine	2019-20
62	PTPAM62	Compressed Air Generator using Pneumatic Windmill	2019-20
63	PTPAM63	Automatic Indexing Mechanism for Pneumatic Drilling Machine	2019-20
64	PTPAM64	Fabrication of Heavy Hydraulic Puller	2019-20
65	PTPAM65	Button Operated Electromagnetic Gear Changer for Two Wheeler	2019-20
66	PTPAM66	Automatic Pneumatic Paper Cutting Machine	2019-20
67	PTPAM67	Hydraulic Cylinder Liner Puller	2019-20
68	PTPAM68	Multi Blade Cutting Machine	2019-20
69	PTPAM69	Air Powered Cycle	2019-20
70	PTPAM70	Automatic Clutch Engaged System for Bus	2019-20
71	PTPAM71	Fabrication of Hydraulic Disc Brake	2019-20
72	PTPAM72	Automatic Vehicle Smoke Analyzer	2019-20



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73	PTPAM73	Fabrication of Electromagnetic Scrap Collecting Machine	2019-20
74	PTPAM74	Universal Manual Bending Machine	2019-20
75	PTPAM75	Power Production Technique using Exhaust Gas from Automobile	2019-20
76	PTPAM76	Wind Mill Multi Rotor Concept	2019-20
77	PTPAM77	Automatic Road Curve Finder	2019-20
78	PTPAM78	Fabrication of Multi Drill Holder	2019-20
79	PTPAM79	Thermo Electric Refrigerator	2019-20
80	PTPAM80	Super Magnet Braking System for Four Wheelers	2019-20
81	PTPAM81	Design and Fabrication of Gearless Transmission	2019-20
82	PTPAM82	Automatic Pneumatic Tiles using Cutting Machine	2019-20
83	PTPAM83	Adaptive Indicator Light based Steering Control	2019-20
84	PTPAM84	Automatic Humidification System	2019-20
85	PTPAM85	Fabrication Automatic Temperature Controlled Oil Cooler	2019-20
86	PTPAM86	Fabrication of Hydraulic Pallet Truck	2019-20
87	PTPAM87	Fabrication of Mini Water Service Station	2019-20
88	PTPAM88	Automatic Pneumatic Holder Gripper	2019-20
89	PTPAM89	Steam Power Generator	2019-20
90	PTPAM90	Hydraulic Bending and Bend Removing Machine	2019-20
91	PTPAM91	Pedal Pressing Drilling and Grinding	2019-20



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92	PTPAM92	Economical Lathe	2019-20
93	PTPAM93	Fabrication of Solar Power Operated Paddy Cleaning Machine	2019-20
94	PTPAM94	Design and Fabrication of Hubless Cycle	2019-20
95	PTPAM95	Motorized Abrasive Belt Grinding Machine	2019-20
96	PTPAM96	Hydraulic Pressure Testing Pump	2019-20
97	PTPAM97	Pneumatic Multi-Purpose Press	2019-20
98	PTPAM98	Friction Welding Machine	2019-20
99	PTPAM99	Fabrication of Emergency Braking System (EBS)	2019-20
100	PTPAM100	Fabrication of Double Axis Pneumatic JCB	2019-20