

MECHANICAL PROJECT LIST

SNO	PROJECT TITLES	PROJECT CODE
1	WIND AND WATER PUMIINGDEVELOPMENT AND DISSEMINATION	MKTME 01
2	GENERAL WORKING OF LATHE MACHINE:	MKTME 02
3	SAFETY ELEVATOR	MKTME 03
4	REGENERATIVE BRAKING SYSTEM:	MKTME 04
5	WIND POWER GENERATION SYSTEM	MKTME 05
6	ELECTRICAL ENERGY FROM SPEED BREAKER:	MKTME 06
7	DESIGN AND FABRICATION OF LOADING AND UNLOADING CRANE FOR SHIP	MKTME 07
8	REMOTE CONTROLLED MOTORIZED JIB CRANE	MKTME 08
9	FABRICATION OF AUTOMATIC SPRAY PAINTING MACHINE	MKTME 09
10	FABRICATION OF AUTOMATIC FLUID FILLING MACHINE	MKTME 10
11	FABRICATION OF MULTIPURPOSE VACUUM CLEANER	MKTME 11
12	AUTOMATIC BOTTLE FILLING AND CAP CLOSING MACHINE	MKTME 12
13	MULTILEVEL CAR PARKING	MKTME 13
14	SOLAR PANEL TRACKING SYSTEM	MKTME 14
15	ADVANCED HAND OPERATED FLOOR MOPPING VEHICLE	MKTME 15
16	DESIGN AND FABRICATION SERVO HAND	MKTME 16
17	AUTOMATIC CHEESE CUTTER	MKTME 17
18	AUTOMATIC PLANT WATER MOISTURING SYSTEM FOR GARDEN	MKTME 18
19	AUTOMATIC PAINT SPRAYING WITH PICK AND PLACE EQUIPMENT	MKTME 19

MECHANICAL PROJECT LIST

20	PNEUMATIC BRICK MAKING MACHINE-MODEL	MKTME 20
21	AUTOMATIC MEDICAL SHOP TABLET AND SYRUP VENDOR	MKTME 21
22	MULTI TOOL CHANGING MACHINE.	MKTME 22
23	AUTOMATIC BOTTLE FILLING MACHINES USED BY SMALL TO MEDIUM SIZED COMPANIES	MKTME 23
24	COIN BASED PEN VENDOR FOR SCHOOL/COLLEGE CAMPUS	MKTME 24
25	DESIGN AND FABRICATION OF SUPERVISOR ROBOT FOR INDUSTRIAL ENVIRONMENT	MKTME 25
26	FABRICATE THE ELECTRO MAGNETIC MOBILE SCRAP COLLECTING MACHINE.	MKTME 26
27	MATERIAL HANDLING USING GEAR MECHANISM	MKTME 27
28	FABRICATED CNC PUNCHING MACHINE	MKTME 28
29	DESIGN & FABRICATION OF JOB ROTATING	MKTME 29
30	FABRICATION OF HOME MADE AIR CONDITIONING SYSTEM	MKTME 30
31	MULTISPINDLE DRILLING MACHINE WITH VICE UP & DOWN	MKTME 31
32	INDUSTRIAL TROLLEY	MKTME 32
33	WINDMILL BASED WATER TAKING FROM RIVER FOR AGRICULTURE	MKTME 33
34	MOTORIZED CATTLE FEED CUTTING MACHINE	MKTME 34
35	PNEUMATIC MATERIAL HANDLING VEHICLE	MKTME 35
36	PNEUMATIC JCB MODEL FOR DIGGING PURPOSE	MKTME 36
37	SOLAR BASED ALARM FOR ANIMAL ENTRY PREVENTER	MKTME 37
38	SOLAR FENCING UNIT FOR PROTECTION FROM ANIMALS	MKTME 38
39	POWER GENERATION FROM AGRI PUMP FORCE	MKTME 39
40	DRESS WASHING MACHINE USING AGRI PUMP FORCE	MKTME 40
41	WATER PUMPING SYSTEM USING RIVER FORCE	MKTME 41

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42	HYDEL POWER HAMMER	MKTME 42
43	SOLAR BASED WATER LIFTER FROM RIVER-GIANT WHEELMETHOD	MKTME 43
44	GSM BASED MOTOR AND VALVE CONTROLLING SYSTEM	MKTME 44
45	GSM BASED VALVE CONTROLLING SYSTEM: SYNOPSIS	MKTME 45
46	GSM BASED MOTOR ON / OFF CONTROL SYSTEM	MKTME 46
47	MECHANICAL SEED THRESHER	MKTME 47
48	AGRICULTURE SPRAYER BY HAND OPERATED VEHICLE	MKTME 48
49	SUPER GARDENING WHEEL BARROW	MKTME 49
50	FABRICATION OF SOLAR AGRO SPRAYER WITH GROUND DRYER	MKTME 50
51	MOTOR OPERATED VEGETABLE CUTTING MACHINE	MKTME 51
52	SOLAR POWERED AGRICULTURE WATER PUMPING SYSTEM WITH AUTO TRACKING	MKTME 52

53	SOLAR OPERATED MULTI NUT TIGHTNER/REMOVER	MKTME 53
54	FABRICATION OF GENEVA CONVEYOR	MKTME 54
55	BICYCLE WIND TURBINE	MKTME 55
56	SOLAR POWERED VISITOR GUIDED WITH MATERIAL HANDLING VEHICLE	MKTME 56
57	SOLAR OPERATED SPEED BREAKER	MKTME 57
58	SOLAR OPERATED HANDICAPPED WHEEL CHAIR WITH TILTING ARRANGEMENT	MKTME 58
59	SOLAR OPERATED GOPED VEHICLE	MKTME 59
60	SOLAR BASED AUTOMATIC STAMPING MACHINE (WITH conveyor)	MKTME 60
61	WINDMILL OF SAIL TYPE	MKTME 61

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62	WINDMILL OF CYLINDRICAL TYPE ? VERTICAL AXIS	MKTME 62
63	WINDMILL BASED ON CYCLE RIM ? HORIZONTAL AXIS	MKTME 63
64	SOLAR POWERED GRINDING MACHINE	MKTME 64
65	ELECTRICAL POWER GENERATION FROM SHOCK ABSORBER	MKTME 65
66	SOLAR CYCLE	MKTME 66
67	SOLAR SEED SPRAYER	MKTME 67
68	SOLAR AIR COOLER	MKTME 68
69	WATER PUMPING SYSTEM USING WINDMILL	MKTME 69

70	SOLAR BASED COFFEE VENDING MACHINE	MKTME 70
71	SOLAR BASED WATER VENDING MACHINE	MKTME 71
72	ELECTRICAL POWER GENERATION FROM FOOT STEP	MKTME 72
73	ELECTRICAL POWER GENERATION FROM SPEED BRAKE	MKTME73
74	ELECTRICAL POWER GENERATION BY GYM UNIT	MKTME 74
75	SOLAR DAM SHUTTER CONTROL	MKTME 75
76	SOLAR BASED TIMING OPERATED COLLEGE SIREN	MKTME 76
77	SOLAR OPERATED WIRELESS HELPER FOR ARMY	MKTME 77
78	SOLAR WHEEL CHAIR FOR PHYSICALLY DISABLED PERSONS	MKTME 78
79	SOLAR FAN AND LIGHT CONTROL SYSTEM	MKTME 79
80	MINI MACHINE FOR TENDER COCONUT	MKTME 80
81	DESIGN AND FABRICATION OF TOGGLE MACHINE	MKTME 81

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82	FABRICATION OF REMOTE CONTROLLED SCRAP COLLECTING VEHICLE	MKTME 82
83	MATERIAL INSPECTION AND DIMENSIONING CONVEYER	MKTME 83
84	MOTORIZED SEED SEPARATOR	MKTME 84
85	DRESS WASHING ATTACHMENT IN MANUAL TREAD MILL	MKTME 85
86	DRESS WASHING ATTACHMENT IN GYM CYCLE	MKTME 86
87	ADVANCED HAND OPERATED FLOOR MOPPING VEHICLE	MKTME 87
88	HYDRAULIC SHEARING MACHINE	MKTME 88
89	GYM BASED WATER PUMPING SYSTEM	MKTME 89
90	AUTO ROLL PUNCHING MACHINE	MKTME 90
91	AUTOMATIC CARPARKING SYSTEM	MKTME 91

92	UNIFORM ROD CUTTING MACHINE	MKTME 92
93	MOTORIZED HAMME	MKTME 93
94	FABRICATION OF AUTOMATIC PAPER COUNTING MACHINE	MKTME 94
95	PNEUMATIC RECIPROCATING WATER PUMPING SYSTEM	MKTME 95
96	FABRICATION OF PNEUMATIC MULTIPURPOSE GRINDER	MKTME 96
97	BIRDS SCARER EQUIPMENT	MKTME 97
98	FABRICATION OF AUTOMATIC STEERING MECHANISM	MKTME 98
99	DRILLING AND TAPPING MACHINE	MKTME 99
100	VALVE LAPPING MACHINE	MKTME 100
101	FABRICATION OF PEDAL WASHING MACHINE	MKTME 101

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102	AUTOMATIC PNEUMATIC GEAR CHANGER	MKTME 102
103	DESIGN AND FABRICATION OF AUTO FEED DRILLING MACHINE	MKTME 103
104	FABRICATION OF AUTOMATIC PUNCHING / RIVETING CONVEYOR	MKTME 104
105	AUTOMATIC POWER SAVING PUNCHING CONVEYOR FOR INDUSTRIAL APPLICATION	MKTME 105

106	FABRICATION OF MATERIAL DIMENSION INSPECTION CONVEYOR	MKTME 106
107	EFFICIENT CAR PARKING SYSTEM FOR FOUR WHEELER	MKTME 107
109	AUTOMATIC BAR FEEDING MECHANISM FOR HACK SAW MACHINE	MKTME 109
110	SOLAR POWERED AUTO CHARGING GRINDING MACHINE	MKTME 110
111	BOTTLE FILLING MACHINES USED BY SMALL TO MEDIUM SIZED COMPANIES	MKTME 111
112	PEDALING WATER PUMPING SYSTEM MACHINE	MKTME 112

113	KINEMATIC MECHANISMS	MKTME 113
114	THE SIX LEGGED WALKING ROBOT BASED ON KINEMATIC MECHANISMS	MKTME 114
115	PEDAL POWER HACKSAW	MKTME 115
116	A COIN COUNTER	MKTME 116

MECHANICAL PROJECT LIST

117	MECHANICAL ROTI MAKER	MKTME 117
118	PORTABLE SAW MIL	MKTME 118
119	AUTOMATIC STAMPING MACHINE	MKTME 119
120	MECHANICAL RECLINER	MKTME 120
121	FABRICATED THE GEAR TYPE INJECTION MOLDING MACHINE.	MKTME 121
122	FABRICATED THE AUTOMATIC DIMENSIONING MACHINE	MKTME 122
123	DESIGN AND FABRICATION OF PNEUMATIC TRICYCLE	MKTME 123
124	ELECTRICITY FROM ROAD WITH KINETIC ENERGY	MKTME 124
125	DESIGN AND FABRICATION OF SELF STARTER	MKTME 125

126	HYBRID TWO WHEELER	MKTME 126
127	HYBRID CAR	MKTME 127
128	SOLAR OPERATED HANDICAPPED WHEEL CHAIR WITH TILTING ARRANGEMENT	MKTME 128
129	SOLAR OPERATED GOPED VEHICLE	MKTME 129
130	SOLAR BASED MODEL TRAIN	MKTME 130
131	SMART MOTORCYCLE WHEEL STAND	MKTME 131
132	REGENERATIVE BRAKING SYSTEM	MKTME 132

133	PNEUMATIC JACK WITH INDEXING TABLE FOR AUTOMOBILE WORSHOP	MKTME 133
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MECHANICAL PROJECT LIST

134	MULTI LEVEL CAR PARKING	MKTME 133
135	MOTORIZED GARAGE LIFT	MKTME 134
136	MECHANICAL SEED THRESHER	MKTME 135
137	MECHANICAL HAND OPERATED EARTH MOVER	MKTME 136
138	LOW COST HEAVY DUTY TRANSPORTING VEHICLE	MKTME 137
139	GSM BASED VEHICLE SECURITY AND THIEF LOCKING SYSTEM	MKTME 138
140	FUTURE VEHICLE - WIND AND SOLAR	MKTME 139
141	FUEL VENDING MACHINE	MKTME 140
142	FABRICATION OF SEGWAY- PROTOTYPE	MKTME 141
143	ELECTRICAL POWER GENERATION FROM SHOCK ABSORBER	MKTME 142

145	CHAINLESS BICYCLE	MKTME 145
146	BUTTON OPERATED ELECTROMAGNETIC GEAR CHANGER FOR TWO WHEELER	MKTME 146
147	DESIGN AND FABRICATION OF BIKE TREE	MKTME 147
148	BATTERY OPERATED GOPED VEHICLE	MKTME 148
149	AUTOMATIC PNEUMATIC PAINT SPRAYING AND PICK AND PLACE ROBOT	MKTME 149

150	SOLAR POWERED VOICE CONTROLLED VEHICLE	MKTME 150
151	SOLAR OPERATED JIB CRANE MECHANISM	MKTME 151
152	SOLAR BASED LINE TRACKING VEHICLE	MKTME 152

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153	SOLAR OPERATED RAILWAY GATE CONTROL	MKTME 153
154	SOLAR BASED TRAFFIC CONTROL SYSTEM	MKTME 154
155	AUTOMATIC HAND BRAKE RELEASE	MKTME 155
156	AUTOMATIC ACCELERATION CONTROL IN TRAFFIC SIGNAL	MKTME 156
157	AUTOMATIC AC ON AND OFF SYSTEM IN CARS	MKTME 157
158	AUTO HEAD LAMP ALIGNMENT SYSTEM FOR AUTOMOBILE	MKTME 158
159	90 DEGREE CAR PARKING MODEL	MKTME 159
160	AUTOMATIC GEAR CHANGER IN TWO WHEELERS - DC GUN MODEL	MKTME 160
161	ELECTRICAL POWER GENERATION FROM RAILWAY TRACK	MKTME 161
162	MOBILE CHARGER FROM TREAD MILL	MKTME 162
163	H-TYPE CAR PARKING SYSTEM	MKTME 163
164	FABRICATION OF FOUR WHEEL STEERING	MKTME 164
165	A NOVEL VEHICLE SAFETY MODEL : VEHICLE SPEED CONTROLLER UNDER DRIVER FATIGUE	MKTME 165
166	FABRICATION OF AUTOMATIC VEHICLE OVER SPEED CONTROLLING SYSTEM FOR SCHOOL ZONE	MKTME 166
167	HAND OPERATED ELECTROMAGNETIC CLUTCH FOR FOUR WHEELER	MKTME 167

Thermal based projects

SNO	PROJECT TITLES	PROJECT CODE
169	Fabrication of thermo-electric solar air conditioner	MKTME 169
170	Water Cooler cum Air Conditioner	MKTME 170
171	Fabrication of thermo-electric refrigerator	MKTME 171
172	Transformer heat reduction system	MKTME 172
173	Fabrication of furnace using infrared Lamp	MKTME 173
174	Water cooler cum Water heater by using refrigeration System	MKTME 174

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175	Remote controlled boiler flame adjustment system	MKTME 175
176	Fabrication of Automatic temperature controller with cooling system	MKTME 176
177	Fabrication of Hot and Cold Water Dispenser	MKTME 177
178	Fabrication of Solar air conditioning Machine	MKTME 178
179	Waste chill recovery heat exchanger	MKTME 179
180	Fabrication of Solar Air Conditioner	MKTME 180
181	Fabrication of Mist Coolant system	MKTME 181
182	Automatic Electro-plating coating process	MKTME 182
183	Fabrication of Solar Water Heater by using parabolic collector	MKTME 183
184	Electrical Power Generation using Thermal Power Plant	MKTME 184
185	Fabrication of Solar refrigeration system	MKTME 185
186	Fabrication of Bottle Cooler	MKTME 186
187	Fabrication of Solar Kettle (or) Solar Parabolic Collector	MKTME 187
188	Fabrication of Solar Air Cooler	MKTME 188
189	Fabrication of Mini Water Heater	MKTME 189
190	Solar Water Purification by using thermal method	MKTME 190
191	Fabrication of Micro Wave Oven	MKTME 191
192	Fabrication of Miniature Boiler	MKTME 192
193	Fabrication of Solar Air Dryer	MKTME 193
194	Fabrication of double effecting solar cooker	MKTME 194
195	Fabrication of Solar Air Cooler cum Heater	MKTME 195
196	Fabrication of solar Water Heater	MKTME 196
197	Fabrication of double reflection solar Cooker	MKTME 197

ROBOTIC PROJECTS

SNO	PROJECT TITLES	PROJECT CODE
198	FABRICATED NEW TYPE OF ROBOT FOR PIPE LINES. THE MAIN AIM OF THIS CONCEPT IS USED TO AUTOMATE THE PIPE LINE CHECKING.	MKTME 198
199	AUTOMATIC TOILET CLEANING ROBOT	MKTME 199
200	SUPERVISOR ROBOT FOR INDUSTRIES	MKTME 200
201	LEAKAGE DETECTING ROBOT FOR OIL PIPE LINES	MKTME 201
202	AUTOMATIC X-Y TABLE FOR MACHINING PURPOSE	MKTME 202
203	MECHANICAL WALKING ROBOT WITH SINGLE MOTOR	MKTME 203
204	FLOOR MOPPING ROBOT	MKTME 204

MECHANICAL PROJECT LIST

205	AUTOMATIC PNEUMATIC SCRAP DISPOSING ROBOT	MKTME 205
206	WIRELESS CONTROLLED TANKER FOR MILITARY	MKTME 206
207	MATERIAL DIMENSION MEASUREMENT ROBOT	MKTME 207
208	TOUCH SCREEN CONTROLLED INTELLIGENT ROBOT	MKTME 208
209	BOMB DETECTING AND CLEARING ROBOT WITH WIRELESS CAMERA	MKTME 209
210	MULTIPLE INTERFACE BASED FIRE FIGHTING ROBOT	MKTME 210
211	AUTOMATED VEHICLE FOR PHYSICALLY AND VISUALLY CHALLENGED	MKTME 211
212	LPG DETECTION ROBOT FOR ATOMIC POWER STATION	MKTME 212
213	MATERIAL HANDING ROBOT FOR MULTI STATIONS	MKTME 213
214	REMOTE CONTROLLED ROBOT FOR WATER SPLASHING IN GARDENING	MKTME 214
215	PNEUMATIC PICK AND PLACE ROBOT	MKTME 215
216	KINEMATIC WALKING ROBOT	MKTME 216
217	OBJECT SENSING AND PICK AND PLACE ROBOT	MKTME 217

COMPLETE MECHANICAL PROJECTS(WITH OUT ELECTRONICS)

SNO	PROJECT TITLES	PROJECT CODE
218	WIND AND WATER PUMIINGDEVELOPMENT AND DISSEMINATION :	MKTME 218
219	GENERAL WORKING OF LATHE MACHINE	MKTME 219
220	SAFETY ELEVATOR	MKTME 220
221	REGENERATIVE BRAKING SYSTEM:	MKTME 221
222	WIND POWER GENERATION SYSTEM	MKTME 222
223	ELECTRICAL ENERGY FROM SPEED BREAKER	MKTME 223

MECHANICAL PROJECT LIST
