

**LIST OF PROJECT WORK SELECTED BY THE
STUDENTS
FOR THE YEAR 2021-2022**

**COLLEGE NAME : SANKAR POLYTECHNIC COLLEGE
(AUTONOMOUS), SANKAR NAGAR.**

INSTITUTION CODE : 229.

DEPARTMENT : MECHANICAL ENGINEERING.

SL. NO	NAME OF THE PROJECT WORKS	NO. OF STUDENTS	EST. COST
1.	GEARLESS TRANSMISSION USING ELBOW MECHANISM.	6	12,000/-
2.	FABRICATION OF MANMADE OPERATED DUST CLEANER	5	12,000/-
3.	DISTILLATION IN SOLAR STILL USING SOLAR POWER	5	10,000/-
4.	FABRICATION OF LASER CUTTING NAME BOARD	6	11,500/-
5.	AUTOMATIC BOARD CLEANER USING DC MOTOR.	6	12,000/-
6.	FABRICATION OF MANUAL CROP CUTTER AND CLEANER	5	10,000/-
7.	STAIR CLIMBING TROLLEY	5	10,000/-

8.	FABRICATION OF MANUAL WET MOPPING	6	8,000/-
9.	AIR ENGINE USING HYDROGEN	6	8,000/-
10.	FABRICATION OF MINI WATER SERVICE STATION	6	12,000/-
11.	AUTOMATIC MOTOR BIKE STAND SLIDER	6	11,000/-
12.	TREAD MILL BICYCLE	5	12,000/-
13.	SOLAR OIL SKIMMER	6	12,000/-
14.	ROCKER BOGIE (MARS ROVER)	6	12,000/-
15.	POWER GENERATION FROM WIND VENTILATOR	5	10,000/-
16.	FABRICATION OF CAM VICE	6	12,000/-
17.	FABRICATION OF PAPER CUP USING PNEUMATIC SYSTEM	6	10,000/-
18.	FABRICATION OF SOLAR PANEL CLEANING DEVICE	6	10,000/-
19.	FABRICATION OF PROTO TYPE STABLE CRANE	6	12,000/-

20.	FABRICATION OF PEDAL OPERATED HACKSAW	6	12,000/-
21.	ELECTRICAL GO-KART	6	12,000/-
22.	FABRICATION OF MULTIPURPOSE COT	6	12,000/-
TOTAL NUMBER OF STUDENTS		126	

- Certified that the above project has not been done by another batch of same year / previous year.
- The expense towards the project work will not exceed the estimated amount.
- The total number of students in each batch does not exceed the limit.

Signature of the HOD.

Signature of the principal

PRINCIPAL
SANKAR POLYTECHNIC COLLEGE
SANKARMAGAR - 627 257

/approved/

Signature of the Head of the
Project work monitory committee

Signature of the member of the
project work monitory committee