

List of project (2022-2023)

NAME OF THE INSTITUTION : SANKAR POLYTECHNIC COLLEGE, SANKAR NAGAR.
 INSTITUTION CODE : 229
 NAME OF THE PROGRAMME : DIPLOMA IN MECHANICAL ENGINEERING

Sl. No.	B. NO	REG. NO.	NAME OF THE STUDENT	NAME OF THE PROJECT GUIDE	TITLE OF THE PROJECT	EST. COST.
1	1	215210	S. RAJKUMAR	S. CHELLAPPA	FABRICATION OF SOLAR POWER OUTDOOR AIR PURIFIER .	10000
2		215206	M. GANAPATHI RAMAN			
3		205136	G. SACHIN DEV			
4		205137	P. SANKARA NARAYANAN			
5		205145	M. SUDALAIMANI			
6		205146	S. SUDHAN			
7	2	215209	P. RAGUPATHY	S. SELVARAJ	MULTI SPINDLE NUT REMOVER AND TIGHTENER .	11000
8		205139	E. SENTHIL ARUMUGAM			
9		215201	S. ABDUL RAHUMAN			
10		215208	G. RAHUL			
11		205150	P. VANADURAI			
12		215212	A. SENTHIL KUMARAN			

13	3	215205	K. ELANGO	R. SUNDHARA VADIVEL	MAKING VENTILATOR USING CAMSHAFT MECHANISM.	9000
14		215204	S. ARUN DAVID			
15		205107	V. BALA MOORTHY			
16		205134	A. RAM PRASAD			
17		205128	M. MUTHU KALYAN			
18		205149	M. ULAGANATHAN			
19	4	205125	R. MOHAMMED AATHIL	B. SELVA SUNDARAM	DRIVER ANTI SLEEP CONTROLLER	10000
20		205143	M. SUBARAGAVENDRAN			
21		205123	A. MOHAMED ABDUL RAHMAN			
22		205108	V. BALA MURUGAN			
23		205132	M. POOMARI			
24		205141	A. SRIRAM			

25	5	205120	S. MAHESH	P. MUPPUDATHI	POWER GENERATION USING WASTE MATERIALS .	11500
26		205142	V. SRIRAM			
27		205126	S. MOHAMMED SHAFEEQ			
28		215202	S. AROCKIYA NISANTH			
29		215203	G. ARULMANI			
30		215213	M. SUDALAI MUTHU			
31	6	205106	K. BALA KUMARAN	V.RAMESH PRABU	FABRICATION OF VERTICAL AXIS WIND MILL (PROTOTYPE).	11000
32		205102	M. ANTONY JAISON			
33		205105	P. BALA GANESH			
34		205109	C. BASKAR			
35		205114	K. DHEIVENTHIRAN			
36		205140	K. SHANMUGA SENTHIL			

37	7	205113	J.S. DHARSHAN	M.MOHAMMED FAROOK	FABRICATION OF PNEUMATIC POWERED ARM GRIPPER .	11500
38		205104	M. ASHOK KUMAR			
39		205116	R. ESAKKI			
40		205118	R. HARI SANKAR			
41		215207	S. MUTHU KARTHI			
42	8	205147	M. SURESH	R. SATHISH KRISHNAN	CONVERSION OF BICYCLE INTO E-BIKE .	10000
43		205138	M. SELVA KUMAR			
44		205148	S. SUTHEESH			
45		205152	P. VEMBURAJ			
46		205151	T. VELMURUGAN			
47		205124	I. MOHAMED KASIM			

48	9	205130	M. PARAMASHIVA	S. SELVARAJ	FABRICATION OF SOLENOID ENGINE .	11500
49		205103	M. ARUN			
50		205111	M. BRITHIVIRAJ			
51		205127	M. MUTHU SANKAR			
52		205131	S. PITCHAI MYDEEN			
53		205121	M. MARIYAPPAN			
54	10	205129	S. MUTHU VIGNESH .	S. MURUGAN	FABRICATION OF SLIDING WRITING BOARD.	10000
55		205119	M. KARTHICK			
56		205115	M. ESAKKI MUTHU			
57		205133	V. POOLPANDI @ VISWA			
58		205144	S. SUBRAMANIAN			
59		215211	K. SANTHOSH			

60	11	205613	S. MOHAMED NOVVAL	S. CHELLAPPA	360 DEGREE ROTATING FIRE PROTECTION SYSTEM ,	10000
61		205630	N. THIRUPATHI			
62		205603	S. BALA VENKATESH			
63		205619	S. MOHAMED RAMEEZ ARSHAD			
64		205615	M. MOHAMED THAMEEM ANSARI			
65		205626	A. SIVA RAM			
66	12	205604	P. BALAMURUGAN	V. RAMESH PRABU	FABRICATION OF PICK AND PLACE ROBOT USING ARDUINO BOARD ,	11500
67		205608	S. KAJENDRAN			
68		205605	N. ESAKKIMUTHU			
69		205624	M. SABARI VENKATESAN			
70		205609	M. KANNAN			
71		205610	M. KARTHIKEYAN			

72	13	205628	S. SURENDHAR	R. SATHISH KRISHNAN	DIY 3D PRINTING MACHINE.	11000
73		215706	S. KAVINKUMAR			
74		205601	K. ABDUL RAHMAN			
75		205631	R. VENKATANADHA NARAYANAN			
76		215712	P. NARAYANAN			
77		205611	M. KESAVA SUBBIAH			
78	14	205618	A. MOHAMED KOTHER MEERAN	R. SUNDHARA VADIVEL	FABRICATION OF WASTE SEGREGATION MACHINE.	10000
79		205607	A. JOHN AMICS			
80		205617	M. MOHAMED WASEEM			
81		205612	S. MOHAMED ASRAF ALI			
82		205616	H. MOHAMED USHMAN			
83		205621	P. NAGOOR MEERAN			

84	15	215721	M. VIVEK	B. SELVA SUNDARAM	FABRICATION OF POLLUTION LESS AIR ENGINE .	10000
85		215715	S. RAGUL NARAYANAN			
86		215709	M. MUTHUPATTAN			
87		215711	M. NARAYANAN			
88		205629	M. THEERTHARAPPAN			
89	16	215702	M. ARUNACHALAM	M. MOHAMED FAROOK	ELECTRIC GEAR BIKE .	11500
90		215714	R. PETCHI			
91		215701	E. ARUMUGAM			
92		215707	T.S. MAHARAJA			
93		215713	P. PAUL THINAKARAN			

94	17	205623	M. NATARAJAN SABARI AKASH	S. MURUGAN	FABRICATION OF HYDRAULIC MOTORIZED JACK .	9000
95		205620	S. MOHAMED KHAN			
96		205622	S. NAGOOR MYDEEN			
97		205614	M. MOHAMED SHAKIN			
98		215708	M. MAHARAJA PRABHU			
99	18	215717	S. SARAVANAN	P. MUPPUDATHI	FABRICATION OF GEAR BOX TRANSMISSION .	10000
100		215716	P. SANTHOSH RAJ			
101		215720	R. VINOOTH RAJA			
102		215718	A. SUGUMAR			
103		215719	S. SURESH			
104		215704	S. KANNAIAH			

105	19	215710	T. NAGARAJ	S. RAJESHWARAN	FABRICATION OF SAND PURIFIER	10000
106		205632	P. VIGNESH BABU			
107		205625	K. SIVA SAKTHIVEL			
108		215705	M. KANTHASWAMY			
109		205627	P. SUDALAI RAJA			
110		205602	P. ARUN GOPI			

Total number of students - 110

- 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.

J. mllg

SIGNATURE OF THE HOD

200-2
SIGNATURE OF THE PRINCIPAL

By Sankar 12/01/23
SIGNATURE OF THE MEMBER /

PRINCIPAL
SANKAR POLYTECHNIC COLLEGE
SANKARNAGAR - 627 357.

PROJECT WORK APPROVAL COMMITTEE

S. Sankar 20.1.23
SIGNATURE AND SEAL OF HEAD /

N. SANKAR, M.E.,
HOD / MECHANICAL ENGG.
BCMW Govt. Polytechnic College
ETTAYAPURAM - 628 902.

PROJECT WORK APPROVAL COMMITTEE
PRINCIPAL
BCMW Govt. Women's Polytechnic College
ETTAYAPURAM - 628 902.