



Shri Shivaji Education Society Amravati's
Science College

Congress Nagar, Nagpur
Accredited with CGPA of 3.51 at 'A+' grade



M.Sc. Sem IV – Projects (Summer 2020-21)

Sr. No.	Name of Student	Title of Project	Name of Guide
1.	AISHWARYA GANESH JANHAVE	Luminescence Process Of Emission Of Electromagnetic Radiation	Dr. S. W. Anwane
2.	ANJALI SHANKARLAL JAGWANI	Design and stimulation of automatic solar powered time regulated water pumping and irrigation system	Mr. C Ruchir Kumar
3.	AYUSHI SURAJ JAISWAL	Solar Energy	Dr. G. L. Jadhav
4.	CHETANA EKNATH JUWAR	Electric Vehicles	Mr. C Ruchir Kumar
5.	DIVYA PRALHAD PADOLE	The inert gas effect on the rate of evaporation of Zn and Cd	Dr. G. L. Jadhav
6.	HURKAT POONAM LAXMIKANT	Measurement of nanoparticles by light scattering techniques	Dr. S. W. Anwane
7.	JITESH VILASRAO BENDE	Development of Electric Vehicles and Batteries	Mr. C Ruchir Kumar
8.	KAJAL AMOL RAMTEKE	Basics of Spectroscopy	Dr. S. W. Anwane
9.	KRUTIKA LAXMIKANT DHARMIK	Biomass production for energy in India	Mr. C Ruchir Kumar
10.	MEGHA MAGAN BANKAR	Electric Vehicles: A future projection	Mr. C Ruchir Kumar
11.	PRAGATI RAJENDRA DAHAT	Petroleum	Mr. C Ruchir Kumar

12.	PRATIK PARASRAM PANCHABHAI	Ethanol as a Fuel for Road Transportation	Dr. S. W. Anwane
13.	PUNAM SHIOSHANKAR BANGRE	Comparative study of sound absorption and reflection coefficient in various natural fiber	Dr. S. W. Anwane
14.	RASHIKA RAMESHWAR DATEY	Biodiesel: Alternative to Conventional fuel	Mr. C Ruchir Kumar
15.	ROOPAL LANKESHWAR GHARDE	Bio-diesel	Mr. C Ruchir Kumar
16.	RUTIKA DILIP JAIN	Einstein and Debye model	Dr. S. W. Anwane
17.	SAYALI GAJANAN NANDURKAR	Production of Biodiesel	Mr. C Ruchir Kumar
18.	SHUBHANGI BRAMHACHARI PADOLE	Biodiesel: an Alternative to Conventional Fuel	Dr. G. L. Jadhav
19.	SUJIT BABARAO RATHOD	Wireless Power Transfer	Dr. G. L. Jadhav
20.	TAKSHIT VIKAS CHAVRE	Arduino RADAR For Object Detection	Mr. C Ruchir Kumar
21.	UJJWAL RAJENDRA PANDE	Thermoelectric Generator	Dr. G. L. Jadhav
22.	VAISHNAVI JAGESHWAR THAKARE	Photoluminescence	Dr. S. W. Anwane



Dr. S. W. Anwane
Professor and Head
Department of Physics
Shri Shivaji Education Society Amravati's
SCIENCE COLLEGE
Congress Nagar, Nagpur.