



GURU GOBIND SINGH FOUNDATION'S

GURU GOBIND SINGH COLLEGE OF ENGINEERING & RESEARCH CENTRE

APPROVED BY AICTE, GOVT. OF MAHARASHTRA & DTE MUMBAI, AFFILIATED TO SAVITRIBAI PHULE PUNE UNIVERSITY


NAAC ACCREDITATION FIRST CYCLE 'B+' WITH CGPA 2.72 IN APRIL 2019, DNV-GL CERTIFIED FOR ISO 9001:2015 STANDARDS



In-house product development through research work

Sr. No	Department	Name of guide	Title of project	Name of students	Academic Year
1	Electrical Engineering	S. M. More	Electric Vehicle	Husain Saky, Utkarsh Bagad, Owais Shaikh	2022-23
2	Mechanical Engineering	Dr. S. D. Kalpande	Design and fabrication of solar operated tilling and sowing machine.	Altamash Sayyed	2022-23
3	Mechanical Engineering	S. H. Kondo	"Design and fabrication of convertible staircase into Ramp"	Gaurav Amodkar, Vinay Pawar, Akash Desale	2022-23
4	Mechanical Engineering	S. S. Patil	Development the hybrid renewable energy system.	Aditya Painjane, Shashaknk Sawarkar, Pushkaraj Kotwal, Tishar Sable	2022-23
5	Mechanical Engineering	D. P. Chavan	Measurement system analysis	Shailesh Shelke, Vijay Sisode, Yogesh Shirsath, Aditya Tappu	2022-23
6	Mechanical Engineering	Dr. M. S. Patil	Design, development & experimental analysis of heat pump.	Kiran Kharat,	2022-23
7	Mechanical Engineering	V. S. Gavali	An electric cultivator, seeder and row maker for farming and gardening	Lokesh Kankariya, Aparna Chaudhari, Shruti Borade, Prajakta Dahale	2022-23
8	Mechanical Engineering	D. D. Patil	Design & development of multipurpose robot.	Shaikh Anas,	2022-23
9	Mechanical Engineering	Dr. C. D. Mohod	Natural and forced ventilation onion storage	Ajay Borse, Hitesh Ahirrao, Deepak Haldar, Dikshant Ahire	2022-23
10	Mechanical Engineering	Dr. C. D. Mohod	Agricultural multipurpose machine	Suraj Jadhav, Girish Gangurde, Nagesh Khandare, Rahul Sadgir, Swaraj Gangurde, Hardik kale	2022-23
11	Mechanical Engineering	K. R. Pagar	SE PBL Project	Amol Gavali, Joel Kurhade	2022-23
12	Civil Engineering	Dr. V. N. Kanth e	Use of CCR and RHA in concrete as replacement of cement	Baviskar Harshal Kashinath, Kale Vaishnavi Ravindra, Mahale Mohini Pandharinath, Patil Prathamesh Shamkant	2022-23
13	Civil Engineering	Dr. V. N. Kanth e	Use of CCR and RHA in concrete as replacement of cement and sand	Dighe Tanmayee, Gavhane Sarika, Jagale Dhanshree, Sanap Archana	2022-23
14	Civil Engineering	D. S. Desale	Use of micro steel fiber in concrete	V. Bhambre	2022-23




Dr. N. G. Nikam
Principal