

C-DAC's Advanced Computing Training School

Common Campus Placement Programme





Basic Information

Course : PG - PG-DAC,Sep23

Address : Plot no 52/B, Nandanwan Colony, Bhusawal, Dist-

Jalgaon, Maharastra

, Bhusawal, MAHARASHTRA



Academic Details

Level	Stream	Institute	Board/University	Passing Year	Degree %	Division
BE	Production	D.Y.Patil College Of Engineering,Akurdi,Pune	Savitribai Phule Pune University	2023	66.2 %	I
XII	Science	Bhusawal Arts, Science & P.O. Nahata Commerce College, Bhusawal	Maharastra State Board Of Secondary and Higher Secondary Education,Pune	2018	65.69 %	I
X	General	K.Narkhede Vidylaya & Jr College Bhusawal	Maharastra State Board Of Secondary and Higher Secondary Education, Pune	2016	80.00 %	I

Academic Projects

Title : DESIGN AND FABRICATION OF POWER GENERATION SYSTEM FROM WASTE HEAT OF

AUTOMOBILES

Platform : others Duration : 12 Months

Description: The current worldwide trend of increasing transportation is responsible forincreasing the use of internal combustion

engines. I.C engines, the devices with a high energy usage and low efficiency because roughly 75 % of the energy produced during combustion is lost in the exhaust and in the coolant of the engine in the form of heat. This Poject proposes and implements a waste heat recovery system using a thermoelectric generator (TEG) designed for four stroke I.C. engine. The experimental results demonstrate that the proposed system recovers considerable amount of

waste heat which can be used to power someauxiliary automobile devices.

Personal Information

Date of Birth: 16/05/2001Gender : MaleNationality: IndianForeign Languages : English

Languages Known: English, Hindi, Marathi

I hereby declare that the information given above is true to the best of my Information knowledge belief.

Date : Signature :