

EDUCATIONAL QUALIFICATIONS

Course	Stream	Institute	Board / University	Date of Passing
B.E.	Electrical	Atharva College of Engineering	University of Mumbai	2020
H.S.C.	Science	N.M.F.C Sci and com	Maharashtra State board	2013
S.S.C.	Hindi	S.S.V.M High School	Maharashtra State board	2011

ACADEMIC PROJECTS AND PAPERS PRESENTED

ACADEMIC PROJECTS	<p>Title: Battery Management System (BMS) of Bike. Description: We are doing over project in cooperation with one of the startup company. We are making a hardware that can monitor, maintain and protect the battery cell during the normal operation such as charging and discharging. It will also protect the cell in over flow of current and voltage in any abnormal condition.</p> <p>Title: Marine Canister {Automated Mobile Seabin} Description : Modern yet economical & efficient floating bin for cleaning the Ocean like water bodies faster and in an automated way with implementation of Aurdino Nano controller and RF signaling.</p> <p>Title: Cleaning Boat Descriptions : Cleaning boat is basically a wait cleaning boat. which can be controlled by a remote control. It can also work automatically. It cam map cleaning area for effective cleaning.</p>
PAPERS	<p>Published a paper in International Research Journal of Engineering and Technology (IRJET), Volume 7 Issue 2, February 2020 on the topic of Battery Management System.</p> <p>Published a Paper in IOSR Journals of Engineering (IOSRJEN) AND IJERT Journal on the topic of SMART HOME at ICIATE -2018 held at Atharva College of engineering.</p>

CO-CURRICULAR AND EXTRA CURRICULAR ACTIVITIES

- I have successfully completed two weeks basic workshop of robotics of robot **KUKA KR 16-2 C4 ROBOT**.
- have participation certificate of **VIRTUAL REALITY** and **IOT** seminar organised in ACE.
- have successfully completed two day workshop of **ELECTRICAL MAINTENANCE** organised by **EESA** of ACE
- I have participation certificate For organising two day event **GREENOVATION** organised for **EESA** of ACE.
- have also expand 2.5 years as intern at **MTEducare Pvt Ltd** as a technical and non technical work.

PERSONAL DETAILS

- ❖ Date of Birth : 17th April 1995
- ❖ Languages Known : Hindi, English, Marathi
- ❖ Nationality : Indian
- ❖ Religion : Hindu
- ❖ Marital Status : Single
- ❖ Address : 001, gangubai chawl, Goandevi Rd, kaju pada, Poisar, Kandivali East Mumbai.

DECLARATION

I hereby declare that the particulars furnished above are correct.

Place : **Mumbai**

Date : 01th October 2020

Jha Abhay Shatrudhan