Basic Information

Name	:	Samiksha Subhash Kolapate
Course	:	PG - DESD,Aug19
Address	:	Home no.32, At post Khalgaon,Jakadevi Tal/Dist- Ratnagiri Pincode-415620, Ratnagiri, Maharashtra

CCPP ID : Not Assigned

Academic Details

Level	Stream	Institute	Board/University	Passing Year	Degree %	Division
BE	Electronics	Finolex Academy of Management ang Technology	University of Mumbai , Mumbai , Maharashtra	2018	75.86 %	I
DENTC	Electronics & Telecommunication	Government Polytechnic,Ratnagiri	University of Mumbai , Mumbai , Maharashtra	2015	76.41 %	I
X	General	Tatyasaheb Mulye Madhyamik Vidyalaya,Jakadevi	Maharashtra	2012	84.18 %	I

Academic Projects

Title	:	**Automatic Ration Distribution System using ARM-CM3 and IoT**
Platform	:	Hardware Platforms (ARM, AVR, DSP etc)

Duration : 1 Month

Description : A Ration Distribution System which can accept user card,authenticate the user and provide ration material accordingly.This is done in order to avoid corruption,adulteration of food and smuggling.The project is based on microcontroller ARM-CM3(LPC1786).It fetches required data from user and controls provisions made for ration material.The controller is connected to central server through IoT based technology(using Node-MCU). Data corresponding to each user is maintained and updated into the datab

Title	:	**Weighing Automation with Data Aquisition System**
Platform	:	Embedded System Design

Duration : 12 Months

Description : The objective of the system is to design a system that will weigh an object as well as stores the weighed data like weight,date,time.To store data SD card is used and that data stored in excel format.So,data can be fetched whenever we required.In many places like shops,malls,airports,industries,courier office and scientific laboratories use this weighing machines.

Title	:	**DTMF Based Home Automation System**
Platform	:	Embedded System Design

Duration : 6 Months

Description : The system allows user to send commands from their cell phones to control various home appliances such as bulb,fan etc. Commands are sent via cell phones numeric code dialling capability.The program code is fed onto the microcontroller.The main advantage of the system is its vast range.We can track the status and control our home appliance from anywhere.

Title	:	**Microcontroller Based Automatic Railway Gate Control**
Platform	:	Embedded System Design

Duration : 6 Months

Description : Automatic Railway Gate Control system is implemented to prevent accidents of traction system at railway crossing levels,which help in automatically opening and closing the railway gate upon detecting arrival or departure of the train.It avoids man power,manual errors and thus provides ultimate safety to everyone.

Personal Information

Date of Birth	: 12/12/1996		Gender :	Female
Nationality	: Indian		Languages Known :	Marathi,English,Hindi

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

Date   :   Signature :

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