



PAWAN RATHORE, RA1611005020047

Course : **B.Tech**, EEE, 2020

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ACADEMIC DETAILS				
COURSE	INSTITUTE/COLLEGE	BOARD/UNIVERSITY	SCORE	YEAR
CLASS X	L. B. S acadamy	Cbse	8.2 CGPA	2013
CLASS XII in PCM	L. B. S Senior secondary school	Nation institute of Open Schooling	61.6 %	2015
B.Tech	SRM Institute of Science and Technology - Ramapuram Campus		72.57 %	2020

Subjects / Electives	
Technical Proficiency	Microsoft Word, C Programming, PowerPoint

SUMMER INTERNSHIP / WORK EXPERIENCE	
Sales Executive, Renault	Nov 2022 - Present
Digital Officer, Axis Bank	Oct 2021 - Dec 2021
INTERNSHIP, REW	Jun 2018 - Jul 2018

PROJECTS	
Automatic Door Bell With Object Detection - EEE	Sep 2016 - Sep 2016
In this circuit operates using a pair of ultrasonic transmitter and receiver modules which are used to detect the person and then if the person is detected, the door bell is automatically turned ON when the person is in-front of the door .	

CERTIFICATIONS		
CERTIFICATION	CERTIFYING AUTHORITY	DESCRIPTION
Certified in (C)	SRM AXIS INTELLECTS PVT LTD	
Certified in Fundamental pf Python Program Training	WISEN IT SOLUTIONS	
Project Expo 2018 Participation Certificate	EEE Department	

POSITION OF RESPONSIBILITY	
VICE CAPTAIN - LBS ACADEMY	May 2013 - Mar 2014
I was the vice captain of yellow house in my school times.	

PUBLICATIONS	
SMARTPHONE HOME AUTOMATION SYSTEM	Journal name: JETIR Publication date: Apr 3, 2019
In this paper the working principle of different type of wireless communication techniques such as ZigBee, Wi-Fi, Bluetooth, EnOcean and GSM are studied and their features are compared with each other so the users can choose their own choice of technology to build home automation system. Moreover in this research work the survey of different home automation systems is discussed and their advantages and drawbacks are also highlighted.	
DELTA POWER CONTROL SYSTEM FOR MULTI STRING SYSTEM ASSOCIATED PV INVERTERS	Journal name: JETIR Publication date: Apr 3, 2019
In this paper, a cost-effective solution to realize delta power control for grid-connected PV systems is presented, where the multi-string PV inverter configuration is adopted. This control strategy is a combination of Maximum Power Point Tracking (MPPT) and Constant Power Generation (CPG) modes	

EXTRA CURRICULAR ACTIVITIES	
Playing Cricket Traveling	

PERSONAL DETAILS	
Date of birth: 29 October 1997	Father's name: Shankar Rathore
Permanent address: House no. 765 veer savarkar nagar behind mother teresa school, Kota, Kota, Rajasthan, PIN - 324005	Languages known: ENGLISH, PUNJABI, HINDI

Permanent contact number: 8118807930

Nationality: Indian

Passport availability: No