

RUCHI KUMARI

ACADEMIC PROFILE			
Degree/Certificate	Institution	Percentage/CGPA	Year
M-Tech (Power Electronics)	Electrical Engineering IIT (BHU), Varanasi	9.40	2021
Electrical and Electronics Engineering	O P Jindal Institute of Technology	82.78	2017
CBSE (XII)	Senior Secondary School Bhilai Nagar (C.G.)	75.00	2013
CBSE (X)	Senior Secondary School Bhilai Nagar (C.G.)	66.50	2011
SKILLS			
<ul style="list-style-type: none">• Programming languages : C, Python• Engineering Software : Verilog, MATLAB,MS office, SAP, Proteus, keil• Area of interest : analog electronics, digital electronics.			
INTERNSHIP/TRAINING			
Assistant Engineer in Electro Technical Lab at JSPL Raigarh		Dec 2017- June 2018	
<ul style="list-style-type: none">• Learned about testing of transformer oil and electrical equipments.			
Apprentice in Electrical Maintenance Department at JPL Tamnar		June 2017-Dec 2017	
<ul style="list-style-type: none">• Learned about working of thermal power plant.			
Summer Training at SAIL Refractory unit Bhilai		June 2016- July 2016	
<ul style="list-style-type: none">• Studied about power distribution in the plant.			
Summer training in Electrical Repair Shop Bhilai Steel Plant		June 2015- July 2015	
<ul style="list-style-type: none">• Studied the types and construction of motor.			
PROJECTS			
UG PROJECT : Voice based alert system for blind people.			
<ul style="list-style-type: none">• Design and simulate the hardware using proteus and keil software.• 8051 microcontroller of ATMEL to control and calculation of distance and send to alert the people.			
CERTIFIED COURSES			
<ul style="list-style-type: none">• 45 days training on MATLAB software.• 2 days workshop on PLC.			
HONOURS AND ACHIEVEMENTS			
<ul style="list-style-type: none">• Obtained 54.33 marks with a gate score of 506 in GATE 2019.			
EXTRA-CURRICULAR ACTIVITIES			
<ul style="list-style-type: none">• Coordinator in national level tech fest.			

T: 9340227302 **E:** kashyapruchi95@gmail.com **Address:** Quarter 1/A, Street 12 Sector 7
Bhilai Nagar Chhattisgarh