



DIKSHA SINHA

Adalbari, Hajipur
Bihar

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CAREER OBJECTIVE

To make contribution to the organization to the best of my ability and to develop new skills and share my knowledge while interacting with others and achieve new height.

EDUCATION

LNCT Group of Colleges , Bhopal, Madhya Pradesh
B.E (Electronics and Communication Engineering), 8.16 CGPA
Persuing

Krishna Niketan, Patna, Bihar
12th, 80.60%
2015

St. Paul's High School, Hajipur, Bihar
10th, 9.8 CGPA
2013

TECHNICAL SKILLS

Attended two days workshop of Embedded Systems by Robotronix
Attended two days workshop of PCB design by Robotronix
Knowledge of C language.

PROJECTS

Automatic Engine Locking System Through Alcohol Detection For Drunken Drivers

Driving under the influence of alcohol has affected and killed countless of people's lives. The Alcohol Detection system works on a principle, If a driver has been drinking, the alcohol breath analyser sensor will detect the level of alcohol in the driver's breath and if it crosses a set threshold, an alert will come and the vehicle engine will stop immediately. This project is designed for the safety of the people seating inside/outside the vehicle. The Microcontroller (AT89S52), alcohol detector (MQ-3), relay motor driver IC (ULN2003) are the major prerequisites for the system construction. The Alcohol detector sensor will be attached with our Microcontroller.

INDUSTRIAL TRAINING

I have done two weeks industrial training on Embedded System Design from CRISP, Bhopal in sixth semester.

INTERESTS	Cellular Mobile Communications Digital Circuits and Systems
ACTIVITIES	Won second prize in Technical Poster Competition in college. Co-ordinated Innovative Science Model Competition 'Abinav 2k16' organised by JNCT. Participated in SRIJAN-2018 Technical Poster Competition Member of college's Nature Club Participated in College Techno-Cultural Festival 'Jai Vision 2k18'
PERSONAL STRENGTHS	Communication skills Honesty Punctuality
PERSONAL PROFILE	<p>Date of Birth : 12/04/1998</p> <p>Nationality : Indian</p> <p>Known Languages : English and Hindi</p> <p>Hobby : Gardening</p>
DECLARATION	I hereby declare that the above cited information is true to the best of my knowledge and belief, if given a chance, I can prove myself.

Date : _____

Place : _____

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