

Name: Diksha Yadav

Gender: F

DOB - 30/11/2002



Dayalbagh Educational Institute  
Dayalbagh, Agra, U.P. 282110

## EDUCATIONAL BACKGROUND -

Qualification	Institute	CGPA	YEAR of Completion
B.Tech (Mechanical Engineering)	Dayalbagh Educational Institute, Dayalbagh, Agra	CGPA 8.18 (Till 4 semester)	2024(pursuing)
XII	Saraswati Vidhya Mandir School, Etah	90%	2019
X	Saraswati Vidhya mandir School ,Etah	93.10%	2017

## PROJECTS AND TRAINING -

### Projects :

#### Design of Types and Gears (December2021):-

- Application.
- Scientific Principle
- To making the different types of gear with the help of the different types of machine.

#### 1. To Make the LPG/CNG/SMOKE Detection System(In Running):-

- In this project we will used the different types of component and also used the GSM Modue 800A, Arduino .
- In this project we will make the website which describe all about the project ,how we work in this project.
- In this project the sensor detect the LPG,CNG gas and then buzzer sound starting and also sent the sms in those mobile number which we used in the coding of the Arduino.
- We will use the motor as a prevention from the LPG gas detection System.

#### 2. At the time of training in python we making the two games (July-September 2022)

### Training:

- Python UDEMY ( June 2021):-  
Achievements/Tasks:-  
learned about the basic concepts of python learned about conditional statements.  
learned about the various function in this training and also pass the quiz.
- HTML/CSS Great Learning ( June2022)  
Achievements/Tasks:- Various tags in html inline and external CSS and various color concepts

### Industrial Visits (April 2022):

- CNH Industrial (India) Pvt. Ltd Greater Noida
- Prakash Agriculture Co. Nunhai ,Agra

## SKILLS -

- C, HTML, Python, MS WORD, MS POWER POINT, CSS,JAVASCRIPT,DSA
- Basic Knowledge of AutoCAD
- Team Work, Listener and decision making.

## ACHIEVEMENTS -

- Attended 7 days NSS camp (January 2021)
- Represented my School at National Maths Olympiad ( October2017)
- Attend the 4 days workshop of web development(March 2022)
- Participate in the AMCAT test(January 2022)

## PERSONAL DETAILS -

**Father's Name:** Mr. Yatendra Singh

**Mother's Name:** Mrs. Navneeta Yadav

## INTEREST/HOBBIES

- To playing the carrom.
- To Listening the music
- Programming

PHONE: +91- 7668988930 EMAIL : dikshayadav9690@gmail.com ADDRESS: H. NO. 109,  
Jagannath puri gali no.1 sakeet road,Etah UP

Linked In: [linkedin.com/in/diksha-yadav-61721b248](https://www.linkedin.com/in/diksha-yadav-61721b248)

Hacker Rank : <https://www.hackerrank.com/dikshayadav9690>