

# Hansraj Allriya

Village-Basni ,Post-Bhuma bada, Tehsil-Laxmangarh, Dist.-Sikar, (Raj.), Pincode-332318

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#### **PROFILE**

I want to work in a responsible role at a company where I can use my skills to excel and help the organization achieve its goals. At the same time, I aim to keep learning and growing personally by constantly improving my knowledge and abilities.

#### LANGUAGE

**English** 

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Hindi

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Marwadi

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#### **SOFT SKILLS**

- Problems solving
- Critical thinking
- Communication
- Team work
- Team management

# **EDUCATION**

# Indian Institute Of Technology Jodhpur

**MSc in Chemistry** 

July 2022-May 2024

Grade-6.75/10(till 3rd sem.)

# Banaras Hindu University Varanasi

**BSc Chemistry (Hons.)** 

July 2019 - June 2022

Grade-7.75/10

# Vidya Bharti Public School Sikar

**Senior Secondary Education** 

June 2016

Percentage- 76.2

## **SKILLS**

- Laboratory skills : Chromatography Synthesis Characterization & Interpretation
- Instrumentation : NMR FT-IR UV-Vis Cyclic
  Voltammetry Spectrophotometry
- IT skills: Origin Pro Chem Draw MS Office

## **PROJECTS**

# **Bsc Chemistry (Hons.)**

- Developed several fundamental ideas for the creation and commercialization of products for the chemical industry.
- I've worked on acid-base titration, evaluated several organic substances like asprin and camphor, and prepared others like starch, glucose, and carbohydrates.

### Msc Projects:-

- I've done studies on asymmetric catalysis and wrote a report on it.
- I'm currently using the NMR technique to analyse how metals interact with humic acid compounds.

#### **ACHIEVEMENTS**

• Qualified Joint Admission Test for MSc. Chemistry 2022

### **CERTIFICATE**

 RSCIT (Rajasthan State Certificate course in Information Technology)

#### **EXTRA CURRICULAR AVTIVITY**

- Member of Chemical Society IIT Jodhpur
- Participated in a variety of activities, including leadership and volunteer work.
- Attended Webinar on 'Careers In Chemistry'