

# Jyoti Sanger

Chajjan Nagar, Faridabad (Haryana) 121003

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## OBJECTIVE

Highly motivated and result- driven educator, seeking a challenging and rewarding teaching position to foster a positive learning environment and motivate students to achieve their full potential.

## EDUCATION

- Masters of Chemistry  
Specialisation: Organic Chemistry  
J.C Bose University of Science and Technology, YMCA  
Faridabad, Haryana (121006)  
CGPA: 8.91  
July 2023 - Present
- Bachelors of Chemistry (Hons.)  
J.C Bose University of Science and Technology, YMCA  
Faridabad, Haryana (121006)  
CGPA: 8.841  
2020 – 2023
- Senior Secondary Education (12<sup>th</sup>)  
Saffron Public School, Sec-37  
Faridabad, Haryana (121003)  
CGPA: 8.91  
2020
- Secondary school Education (10<sup>th</sup>)  
Saffron Public School, Sec-37  
Faridabad, Haryana (121003)  
CGPA: 9.66  
2018

## SKILLS

- ✚ Communication skills
- ✚ Project management
- ✚ Adaptability
- ✚ Critical thinking
- ✚ Computer skills
- ✚ Innovative learning
- ✚ Clinical research and Data analysis
- ✚ Organic chemistry

## EXPERIENCE IN HANDLING INSTRUMENTS

### ○ Hands on experience in:

- performing TLC (Thin Layer Chromatography)
- UV Fluorescence Instrument
- Analysing UV (Ultra-violet) data
- IR (Infra-red) Instrument

### ○ Software

- Chem draw
- Origin pro2.0

## EXPERIENCE

- The Presidium Institute  
Sec-37, Faridabad  
Chemistry teacher (XI & XII)

May 2024- March 2025

## PROJECT

### Dissertation

Ongoing project work in organic chemistry on the preparation of CHALCONES of 3-Acetyl coumarin Which has various applications in medicinal chemistry like used to treat Type-2 Diabetes, cancer treatment, etc.

## INTERESTS AND HOBBIES

- Photography
- Writing
- Volunteering
- Art and Craft

## LANGUAGES

- Hindi
- English

## PERSONAL DETAILS

□ Name : Jyoti Sanger  
□ Date of Birth : 31.01.2003  
□ Nationality : Indian  
□ Marital Status : Unmarried  
□ Gender : Female  
□ Place : Faridabad  
□ Father's Name : Mr. Rajkumar Sanger