# Curriculum Vitae

## Mr. Abhilash Ashokrao Sukhadeve

Assistant Professor Department of Forensic Chemistry, Govt. Institute of Forensic Science, Nagpur.

#### **Permanent Address**

Old by-pass road, near auto stop, Sanjay Gandhi nagar 2, Amravati (M. S.), 444606.

Contact No. - 09503552709

Email id – abhi10skd@gmail.com

## Research Interest

Nonmaterial Synthesis,

Nnnosensor for Detection of Toxic chemicals,

Nano catalysis,

# **Exam Qualify**

Exam	Rank	Month year	
JRF NET(UGC)	126	JUNE 2011	
GATE	2698	MARCH 2011	

# **Academic Performance**

Qualification - M.Sc. (Organic Chemistry),

B.Sc. (Chem., Bot., Zoo.)

Examination	Name of college & University/ Board	Percentage	Month & year of Passing
M. Sc.	Govt. Vidharbh Institute of science & Humanities	62.25	2010
B. Sc.	Shri. Shivaji Science College, Amravati	65.40	2008
H.S.C.	Prabodhan Jr. college, Daryapur	62.33	2005
S.S.C.	Prabodhan Mahavidyalaya, Daryapur	77.33	2003

### Technical Skills:

- Expertise in designing and conducting experiments independently including high pressure hydrogenation reactions (Parr autoclave, Autoclave Engineers).
- ❖ Analytical Proficiencies: Well acquainted with the handling and use of various instrumental and non-instrumental analytical techniques. Proficient in the use and data interpretation using LC-MS, FT-IR, HPLC, GC, GC-MS, Surface area and pore size analyzer (ASAP), Coulter Particle Size Analyzer, TPD-TPR-TPO, TGA, etc.

#### **Research Publication**

1. Extraction and Identification of Dichlorovos From Soil Sample Using Ethereal Solution of EMIM Hydroxide Ionic Liquid: A Forensic Application

DS Bhagat, N Bhalerao, SG Pande, AA Sukhadeve, A Sahu

WJPPS 5, 1354-1362

2. Ultrasonication Assisted Development of New Greener Method for Extraction of Cypermethrin and Transfluthrin from Various Samples: A Forensic Approach

PN Pathak, SG Pande, AA Sukhadeve, AA Sahu, DS Bhagat

Asian Journal of Chemistry 30 (4), 817-82

#### Conferences

 Poster presentation in National Conference on Chemical Sciences: Emerging Scenario & Challenges (NCCS-2016).

- 2) Poster presentation in Royal society chemistry conference Bhopal . 2017
- 3) Poster presentation in VNIIT conference Energy Nagpur . 2018
- 4) Poster presentation in Amravati university conference Amravati . 2019
- 5) Workshop Of Explosive analysis by UPLC at NICFS Delhi. 2017

### **Personal Profile**

Name : Mr. Abhilash Ashokrao Sukhadeve

Gender : Male

Date of Birth : 10/09/1987

Marital Status : Married

Nationality : Indian

Category : SC

Language Known : Marathi, English and Hindi

## **Declaration**

I hereby declare that the information furnished above is true to the best of my knowledge & belief.

Date -

Place - Amravati (Mr. Abhilash A. Sukhadeve)