Address:-

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herechitra@gmail.com

Contact no. :: 8149512168

### Mrs. Anjali Yogesh Jadhav

#### **Objective**

To grow as a cross functional team player in this globalized world as a Biotechnologist.

# **Educational Qualifications**

Degree / Course	Name of university/board	Percentage (%)	Year of passing
M.Sc.(Biotech.)	Mumbai	60.8%	2010
B.Sc.(Biotech.)	Mumbai	59%	2008
H.S.C	Kolhapur	67%	2005
S.S.C.	Kolhapur	82%	2003

## Work experience

- 1.Ten-year work experience as a Lecture in GCOPR, for the subjects Biochemistry, Microbiology, HPP, APP, Pathophysiology, Biotechnology and EVS Since 2013
- 2.Two-year work experience as a Lecturer in GCOER, Ratnagiri for the subject Food Microbiology, Food Chemistry, and EBFS (2022).
- 3. Three years work experience as a Lecturer in DBJ junior college; Chiplun, for the subject Biology (1 Suptuber 2010 to 30 April 2013).
- 4. Hands on training on Analytical Instruments:-(2009)

Chromatographic Instruments: HPLC, GC, HPTLC, Spectroscopic Instruments: UV, AAS, AES, FES, IR

- 5. Practical work on Medicinal Plant: -
  - -Processing on medicinal plants,
  - -Dissolution and Extraction of medicinally importent component,
  - -And its analysis using analytical instrument.
- 6. Clinical Trial Study: (BABE Study):-
  - -Extraction of serum from blood sample through cold centrifugation,
  - -Its nomenclature for further study,
  - -Standerdisation of extraction process of respective drug.
  - -Determination of percetage of drug present in serum with respect to time by using proper analytical instrument.
- 7. Master of Science Thesis Research: -
  - Estimation of percentage of vitamin C in marketed tablet formulation with the help of Capillary Electrophoresis Instrument.
- 8. Hands on training on 'Techniques in Molecular biology & Bioinformatics' conducted at Codon Life Sciences ( 5 days 2008)
- 9. Certification course in Tissue Culture from Mumbai University in 2006(81%).
- 10. Study and handle analytical instrument: (2009)

#### **Practical work:**

- -Gas Chromatography: Determined ethanol concentration from different Alcoholic samples.
- -<u>High Performance Liquid Chromatography</u>: Separate out different Parabens dissolved in the solvents.
- -<u>Ultra Violet spectroscopy</u>: Determined the amount of vitamin C from given Sample.
- -<u>Atomic Absorption spectroscopy</u>: Determined the copper content from given Sample.
- -Infra Red spectroscopy: Recorded IR spectra for some organic compounds.

#### **Qualities**

Honesty, Punctuality & Hardworking nature.

### Other qualification

MSCIT course in (2008).

Bioinformatics basic.

#### **Other Activities**

-participated in Poster presentation competition held in BARC Mumbai (2006).

- -Participated in National conference on 'Biological Terminology in Regional Language-Marathi' organized by Commission for Scientific and Technical Terminology at Gogate and Jogalekar college, Ratnagiri. (2014)
- Participated as an Organiser and a participant in the National conference on 'Mangroves of Konkan Coast' organize by Mangrove Society of India at Gogate and Jogalekar college, Ratnagiri.(2014)
- Participated as an Organiser in the National Seminar on 'Biotechnology for better tomorrow' organize by Microbiologist's Society of India at Gogate and Jogalekar college, Ratnagiri.(2014)

### Personal information

Date of Birth :- 28/12/1987

Gender :- Female
Marital status :- Married
Nationality :- Indian

Language Known: - English, Marathi, Hindi.

**Date:** / /

Place: Ratnagiri (Anjali Y. Jadhav)