

Shweta S. Shinde

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Kolhapur-416005, MS, India

CAREER OBJECTIVE:

Seeking a position in an organization that will provide me ample opportunity to explore and excel while carving out the niche for personal, professional as well as organizational goals.

EDUCATIONAL CREDENTIALS:

June 2009-Apr 2011: M. Sc Biotechnology; 72.29% (First class with distinction)
Shivaji University, Kolhapur

✚ *Awarded with Late Dr. Pandurang Dattatray Kulkarni W. H. O officer(Retd) Paritoshik for securing highest marks in biotechnology*

✚ *Awarded with Shivaji University Merit Scholarship*


✚ *Qualified GATE(BT)-2011*


July 2006-Apr 2009: B. Sc Biotechnology; 74.03% (First class with distinction)
Shivaji University, Kolhapur

June 2005-June 2006: (Higher Secondary Certificate); 75% (First class with distinction)
Maharashtra State Board, Pune

June 2003- June 2004: (Secondary School Certificate); 77.46% (First class with distinction)
Maharashtra State Board, Pune

Tranings Attended:

 : 6 days training in sector of biopesticides and biocontrol agents

 : 30 days training course titled 'Recombinant DNA Technology'

 : 3 days Industrial Inplant Training in Pharma sector.

Academic projects:

1. Wine fermentation using *Ziziphus mauritiana* and *Manilkara zapota*
2. Production of l-asparaginase from bacterial species

Academic Accolades:

- National workshop on 'Recent Trends in Biotechnology' sponsored by UGC and organized by department of zoology, Satara.
- National conference on 'Life sciences with Special reference to environmental biotechnology and biodiversity organized by department of zoology, Kolhapur.
- Workshop on 'Recent advances in genetics' organized by faculty of pre-clinical departments in D.Y.Patil medical college of D.Y.Patil university, Kolhapur.

Extracurricular Accolades:

- Secured first prize for quiz competition organized by genome club of biotechnology, Vivekanand college, Kolhapur.
- Secured first prize in intercollegiate rangoli competition held by Yashwantrao Chavan institute of science, Satara.
- Secured second prize in poster competition held by department of biotechnology,
- Vivekanand college, Kolhapur.

Technical skills:

Operating Systems- Windows 7, 2000, XP

Packages/ Tools- MS Office and Basics of Computer hardware & software

WORK HISTORY:

Nov 2013-Til date: Shivaji University, Kolhapur

Position: DBT-IPLS JRF

Job description: Research activities

- Assay based quantification of secondary metabolites
- Standardization of method for HPTLC
- GCMS analysis

- Communicated manuscript in international journal entitled- **“A comparative phytochemical, antioxidant, HPTLC fingerprinting and GC-MS analysis of Twelve *Chlorophytum* species collected from Western Ghats region”**

Oct 2012-Oct 2013: Shivaji University, Kolhapur

Position:DST-PURSE Research Assistant

Job description:Research activities

- Isolation of DNA from bacterial and plant species
- PCR amplification
- Sequencing

SUMMARY OF SKILLS

- ✓ Accented with the latest trends and techniques of the field during graduation and post graduation to carve a successful career.
- ✓ Possess comprehensive knowledge of various fields of biotechnology such as plant biotechnology,molecular biotechnology, fermentation technology,
- ✓ Possess analytical and logical bent of mind and comprehensive problem solving skills adorned with creativity and perseverance. Excellent ability to summarize research findings, analyze/evaluate data and results.
- ✓ Gained practical and theoretical exposure of different insights of biotech field during trainings.

REFERENCES

Available on request