

RESUME

SHWETA PITHWA

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24, JAWAHAR SOCIETY
SURENDRANAGAR-363001
GUJARAT.

Vision and Objective

- I have a passionate desire to pursue a research in a research driven industrial organization. I want to have my recognition in the fascinating field of Biological Sciences.

Educational Qualification

- Bachelors in Biochemistry with Vocational Biotechnology from St. Xavier's College, Ahmedabad; with an aggregate of 64.00%
- Completed Masters in Biotechnology from Microbiology Department, School Of Sciences Ahmedabad; with an aggregate of 64.00%
- Completed M. Phil. in Biotechnology from P.D. Patel Institute of Applied Sciences, CHARUSAT gaining experience about characterizing and purifying bacterial pigments and its application.

Qualification	School/College	Board/ University	Passing Year	Aggregate Percentage
SSC	DAYAMAYI MATA HIGH SCHOOL , Surendranagar	GSEB	March – 2004	84.00 %
HSC	DAYAMAYI MATA HIGH SCHOOL , Surendranagar	GSHSEB	March – 2006	78.00%
B. Sc 1 st Year	St. Xavier's Science college, Ahmedabad.	Gujarat University	May – 2007	57.00 %
B. Sc 2 nd Year	St. Xavier's Science college, Ahmedabad.	Gujarat University	May – 2008	67.00 %
B. Sc 3 rd Year	St. Xavier's Science college, Ahmedabad.	Gujarat University	May – 2009	64.00 %
M. Sc 1 st Year	School of Science	Gujarat University	May – 2010	64.00 %
M. Sc 2 nd Year	School of Science	Gujarat University	May – 2011	64.00%
M. Phil.	P.D.P.I.A.S	CHARUSAT	Oct – 2012	9.0 CGPA

Work Experience and Internship

- Worked in the department of Product Designing of 'Xplant', a student run company based on Plant Tissue Culture.
- Making novel ornamental test-tube plants for hotels and offices.
- Looking after overall system of the company.
- Analyzing monthly report of Product designing department and also to analyze the work efficiency.
- Summer training at Hema Laboratories as a part of undergraduate curriculum

Projects and Presentations

- Secured 3rd price in poster presentation at science congress (Year-2013). Poster entitled "Isolation, Purification and Antioxidant activity of Torularhodin from *Kocuria* sp. 2M7"
- Made an Entrepreneurship Project on "Dermacare"
- Presented a poster on "Modulation of experimental autoimmune encephalomyelitis by endogenous Annexin A1" at SCIENCE EXCELLENCE (SCIXL), State level Poster Presentation Competition year 2010.
- Presented a poster on "A new anti-cancer approach using telomerase" at SCIENCE EXCELLENCE (SCIXL), State level Poster Presentation Competition year 2011.

Research

- Identification and Isolation of Extracellular and Intracellular enzymes from pathogenic microorganisms as a part of Post-Graduation curriculum under the guidance of Professor Dr. S.R. Dave (H.O.D of Microbiology, School of Sciences.)
- Characterization of carotenoid producing organisms from saline desert of India as a part of my research work during M. Phil. under the guidance of Dr. Janki Thakker (PDPIAS, CHARUSAT)

Publications

1. Dweipayan Goswami, **Shweta Pithwa**, Pinakin Dhandhukia and Janki N Thakker. 2013. Delineating *Kocuria turfanensis* 2M4 as a credible PGPR: A novel IAA producing bacteria isolated from saline desert. *Journal of Plant Interactions*, DOI: 10.1080/17429145.2013.871650

Other Activities

- Actively participated in cultural program at my college and school in the events like participating in dance competitions
- **Computer Skills:** MS Word, Excel, PowerPoint and programming in HTML
- **Interests:** Dancing and music

Personal Details

- Name : ShwetaPithwa
- Father's Name : Kirit Pithwa
- Date of Birth : 03rd July, 1988
- Marital Status : Unmarried
- Gender : Female
- Nationality : Indian
- Languages Known : English, Gujarati, Hindi

"I hereby declare that the above-mentioned information is true to the best of my knowledge".

Your's sincerely,

Shweta Pithwa