

HARIKRUSHNBHAI G. PATEL
Marusana
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Career Objective:

To be a team member and team worker in order to bring benefits of scientific knowledge to suffering population and work enthusiastically with teams and manage things effectively.

Experience:

Working as Lab-Assistant (**Biotechnology**) in P.S. Science & H. D. Patel Arts College, Kadi, since 26 June 2014, (3 yrs- U.G. \ PG).

Qualification:

- **Master of Science in Biotechnology (2014) (7.60 SPI)**
KADI SARVA VISHWAVIDYALAYA , HVHP INSITUTE OF POST GRADUATION AND RESURCH, KADI.
- **Bachelor of Science in Biotechnology (2012) (With 57.04%)**
H.N.G.UNIVERSITY, PATAN (GUJARAT)
- **H.S.C. (2009) (With 51%)**
G.S.H.S. EDUCATION BOARD. GUJARAT.
- **S.S.C. (2007) (With 64.31%)**
G.S.H.S. EDUCATION BOARD. GUJARAT

Additional Qualification:

CERTIFICATE CORUSE

1. GMP-GLP
2. APPLIED CORUSE OF PLANT TISSUE CULTURE

Sample Collection :

- **Duckweed** collection with Dr. Klaus-J. Appenroth (Head, International Steering Committee on Duckweed Research and Application, University of Jena, Germany) and Dr. P. K. Patel.

Project Work

1. Title: - **SOIL HEALTH CARD PROGRAMME-2013-15**

2. Title:- **Micro-propagation and pathological study of Tomato and chilly plants**

Work as research student in Minor project funded by KSV Trust by 96000/- (ongoing)

3. Title:- **Plant tissue culture techniques**

Work as research student in plant tissue culture projects going on in department of biotechnology.

Technical Expertise:

Bio- Softwares:

- Rasmol (Molecular Modelling)

Genomic Tools:

- Tools of NCBI, EMBL, TIGR Tools like BLAST, Fasta, Clusatl-w, MEME, Biology Workbench

COMPUTER KNOWLEDGE

- MS DOS, MS Office, Internet.

International Submission: NCBI-GenBank (Sample collection)

- *Fusarium equiseti* F-17 , 18S r RNA gene, partial sequence, NCBI - **KM008569.1**
- *Alternaria alternata* A-1, 18S r RNA gene, partial sequence, NCBI - **KM008568.1**

Published Paper:

- Study of wilt producing *Fusarium* sp. from tomato (*Lycopersicon esculentum* Mill) *Int.J.Curr.Microbiol.App.Sci.*, 2014, 3-8, 854-858.
- Effect of different nutrient medium on growth of *Lemna Gibba* during in vitro culture. **International Journal of Pharma and Bio Sciences** 2015; 6(4):193-198.

Attended / Participated International / National Conference

- **Poster-International conference** on “Harnessing Natural Resources for Sustainable Development-Global Trends” organized by Cotton State University on 29-31 jan,2014 at Guwahati, Assam.
- **National Seminar** on **Green House Association Technical Seminar-4** on 20-4-2014, Nathiba Hall, Gandhinagar.
- **National Conference** on “Contemporary Developments at Biotech- Bioinformatics interface” Organized by HNGU,Patan

Personal Details:

Full Name	PATEL HARIKRUSHNA GHANSHYAMBHAI
Nationality	Indian
Marital status	Single
Sex	Male
D.O.B	03 October 1991
Language Known	English, Hindi, Gujarati
Hobbies	Travelling, Listening Music, News, Friend Creation.
Blood Group	B ⁺ (Positive)

Personal Strength:

- Self-Confident,
- Friendly Nature,
- I Can Work in Team Spirit etc.

References:

Dr.A.S.Gor

Principal, P. S. Science & H. D .Patel Arts College, Kadi

Dr. Minal Trivedi

Principal, HVHP INSITUTE OF POST GRADUATION AND RESURCH, KADI.

Declaration :

I hereby declare that the above-mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.

Date:

Place: Marusana

Yours faithfully

Harikrushna Patel