

NIKUNJ SAINI

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OBJECTIVE:

Highly motivated and hardworking individual looking for a responsible role in a reputable organization. Where my knowledge is fully utilized to impact the organization development and enrich my professional skills.

EDUCATIONAL QUALIFICATIONS:

2018-2022	Master of Science, major in Plant Molecular Biology and Biotechnology Navsari Agricultural University
2014-2018	Bachelor of Science in Agriculture (Hons.) Sardarkrushinagar Dantiwada Agricultural University
2012-2014	12 th (HSC) NIB School of Science, Palanpur
2011-2012	10 th (SSC) Sardar Patel high school, deesa

SKILLS:

- Exposure on developing tissue culture protocols
- Knowledge of plant tissue culture methods and practices
- Preparation of plant tissue culture media and stock solutions
- Performing PCR
- Brief knowledge of Gel electrophoresis
- DNA and RNA extraction from plant samples
- Understanding of RAPD, ISSR and SRAP marker systems

ACADEMIC RESEARCH PROJECTS:

- ❖ **Standardization of *in vitro* regeneration of Indian bean [*Lablab purpureus* (L.) Sweet] utilizing indirect organogenesis**
 - Duration: 1st – 2nd Semester
 - **Project Objective:**
 - To optimize callus induction media in determinate and indeterminate genotypes of Indian bean.
 - To optimize shooting and rooting media in determinate and indeterminate genotypes.
- ❖ **Molecular diversity analysis of Indian bean [*Lablab purpureus* (L.) sweet] genotype**
 - Duration: 3rd – 4th Semester
 - **Project Objective:**
 - Molecular profiling of Indian bean genotypes.
 - Diversity analysis of Indian bean genotype on the basis of polymorphism observed.

PERSONAL DETAILS:

Home town	Deesa
Current location	Ahmedabad
Date of birth	10/07/1997
Gender	Male
Language	Gujarati, Hindi, English
Hobbies	cycling, reading, watching movies
Behavior	Flexible, adaptable nature, quick learner, hard working

DECLARATION:

I hereby solemnly affirm that all the details provided above are true to the best of my knowledge. I shall carry myself in a manner that lends dignity to the organization.

Date: 01/04/2022

Place: Ahmedabad