


Dr. Vipul Vilas Mali


A/P. Dapoli, Tal- Dapoli, Dist. Ratnagiri

State- Maharashtra, India. PIN- 415712

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9370809250



 8983446295

 Vipul Mali

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Career Objective

To become a part of an organization, to contribute myself for the development of the agricultural institute, to secure a responsible career opportunity to fully utilize my technical knowledge and skills, while making a significant contribution to the success of the organization.

PERSONAL DETAILS

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|----|---------------------------|--|
| 1 | Full name | : Dr. Vipul Vilas Mali |
| 2 | Mob. No | : 8983446295/ 9370809250 |
| 3 | Email | : vipulmali93@gmail.com |
| 4 | Address of correspondence | : At. Post. Dapoli, Dist: Ratnagiri, Maharashtra, Pin: 415 712 |
| 5 | Date of birth | : 23 April 1993 |
| 6 | Blood Group | : O ⁺ ve |
| 7 | Age | : 29 |
| 8 | Nationality | : Indian |
| 9 | Marital status | : Unmarried |
| 10 | Language known | : Marathi, English, Hindi, Sanskrit |
| 11 | Hobbies | : Exploring new places, reading books |

EDUCATIONAL QUALIFICATION

- | | |
|---------------|---|
| DECEMBER 2021 | Ph.D. Horticulture (Vegetable Science)
Post Graduate Institute, Akola. Dr. PDKV, Akola
Percentage: 81.70% Class: First class |
| JULY 2017 | M.Sc. Horticulture (Vegetable Science)
College of Agriculture, Dapoli. Dr. BSKKV Dapoli
Percentage-83.70% Class - First class |
| MAY 2015 | B.Sc. (Horticulture)
College of Agriculture, Dapoli. Dr. BSKKV Dapoli
Percentage-82.80% Class - First class |
| JUNE 2011 | Higher Secondary Certificate in SCIENCE
Shriman Chandulal Shet Highschool and Jr. College, Khed, Dist. Ratnagiri
Percentage-62.50% Class - First class |
| MARCH 2009 | Secondary School Certificate
New English School, Lanja, Dist. Ratnagiri
Percentage-82.15% Class - First class |

National Eligibility Test Conducted by ASRB, New Delhi (Vegetable Science)

MAY 2017 Percentage- 68.44 %

APRIL 2018 Percentage- 61.33 %

JAN. 2020 Percentage- 56.67 %

PROJECTS

June 2014 to Nov 2014	B.Sc. Internship 6 Months	Nursery Production and Management
Dec 2014 to May 2015	B.Sc. Internship 6 Months	Protected cultivation of High value Horticultural crops

RESEARCH WORK

Oct 2017 to Jan 2020	Ph.D. Research	Proximate Composition Analysis and Characterization of Elite Cowpea (<i>Vigna unguiculata</i>) genotypes. <ul style="list-style-type: none"> - Evaluation and morphological characterization as per DUS guidelines of cowpea genotypes - Molecular characterization (DNA isolation, quantification and amplification) using SSR markers - Proximate composition analysis (nutritional profiling)
Jan 2016 to Dec. 2016	M.Sc. Research	Studies on effect of spacing and potash levels on growth and yield of Yam bean (<i>Pachyrrhizus erosus</i> L.) under agro-climatic conditions of Konkan region.

KNOWLEDGE GAINED

- Production of different crops
- Protected cultivation of different high value crops
- Evaluation and characterization of genotypes
- Emasculation and crossing of vegetables i.e. brinjal, chilli, cowpea, watermelon
- Seed production of horticultural crops
- DNA Isolation, Quantification and amplification (DNA amplification by Agarose gel as well as PAGE method)

PUBLICATIONS

Sr. No	Name of Article	Name of Journal	Volume & Issue	Page No.	Year
A NAAS rated journals					
1	Effect of spacing and potash levels on physical and chemical parameters of yam bean (<i>Pachyrrhizus erosus</i> L.) tubers under Konkan agro-climatic conditions VV Mali, SB Thorat, AP Pawar	Journal of Pharmacognosy and Phytochemistry	Vol. VII, Issue V	1454-1456	2018
2	Evaluation of various Chilli (<i>Capsicum</i>	International	Vol. VI,	586-	2018

	<i>annuum</i> L.) genotypes grown for quality parameters under Konkan agro-climatic condition AP Pawar, YR Parulekar, VV Mali	Journal of Chemical Studies	Issue IV	589	
3	Influence of salicylic acid on the quality and storage in onion cv. (Akola safed) PV Shelke, SM Ghawade, VV Mali	Journal of Pharmacognosy and Phytochemistry	Vol. VII, Issue V	70-73	2018
4	Study on Effect of Spacing and Nitrogen Application on Growth and Yield of Knol-khol (<i>Brassica oleraceae</i> var. gongylodes L.) V.N. Kolhe, S.B. Thorat, V. V. Mali , Y.R. Parulekar, V.A. Rajemahadik and V.V. Shinde	International Journal of Current Microbiology and Applied Sciences	Special Issue-11	1642-1646	2020
5	Genetic Variability, Heritability and Genetic Advance in Dill (<i>Anethum graveolens</i> L.) Genotypes A. U. Raut, S. M. Ghawade, V. V. Mali , K. A. Dahatonde and Bhagyashree S. Sawant	International Journal of Current Microbiology and Applied Sciences	Special Issue-11	x-xx	2020
6	Evaluation of cowpea genotypes for growth, yield and yield attributing characters Mali VV , Kale VS, Nagre PK, Sonkamble AM, Jadhav PV and Hadole SS	The Pharma Innovation Journal	Vol. X, Issue V	265-268	2021
7	Performance of Cowpea (<i>Vigna unguiculata</i> (L.) Walp.) Genotypes in Vidarbha Region of Maharashtra Mali V.V. , Kale V.S., Nagre P.K., Sonkamble A.M., Jadhav P.V. and Hadole S.S.	Biological Forum – An International Journal	Vol. 13, Issue 3a	570-574	2021
B Popular articles					
	Conventional and Biotechnological Approaches for Sex Manipulation in Cucurbits Karande P. J., Kale V. S. and Mali V. V.	AgriCos e-Newsletter	Vol. 01 Issue 02	66-69	2020
	Eco-Friendly Tunnel for Small and Marginal Vegetable Growers Nirmal O. A., Haldavanekar P. C., Mali V. V. , Parulekar Y. R. and Bhuwad A. V.	AgriCos e-Newsletter	Vol. 01 Issue 02	13-14	2020
	Utilization of Vegetable Waste Raut A. U., Ghawade S. M. and Mali V.V.	AgriCos e-Newsletter	Vol. 01 Issue 02	21-23	2020
	Yam Bean: An Underutilized Legume with Potential as a Tuber and Pulse Crop	AgriCos e-Newsletter	Vol. 01 Issue 02	33-36	2020
C Marathi popular articles					
	भाजीपाला निर्यातीतून शेतकऱ्यांची आर्थिक उन्नती	कृषकोनती			२०१८
	उन्हाळी भाजीपाला लागवड तंत्रज्ञान	कृषकोनती			२०१८

CERTIFICATES:

Contribution in development of variety:

Name of Crop	Name of Variety	Year of release	Organization
Cowpea	PDKV Rutuja	2020	Dr. PDKV, Akola

Seminars, Conference

1. International Conference on Advances in Agriculture and allied Science Technologies for Sustainable Development, Hyderabad, Telangana
2. 8th Indian Horticulture Congress-2019 on Shaping Future of Indian Horticulture, IGKV, Chattisgarh
3. National Seminar on Enhancing Productivity of Fruit crops, IIHR Bangalore, 2017.

Life membership of professional societies

1. life membership of SADHNA
2. life membership of Advances in life Sciences
3. life membership of Trends in BioSciences
4. life membership of Indian Society of Alliums

DECLARATION:

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



Place: Dapoli
Date: 25/01/2022

Yours Faithfully,
(Mali Vipul Vilas)