

PROFORMA



1. Name of the Teacher : Dr. Gurudevi V. Navali
2. Date of Birth : 31-09-1991
3. Designation and Place of work : Assistant Professor and College of Horticulture, Hiriyyur
4. Mobile No. : 8748068995
5. E-mail : gvnavali5017@gmail.com
6. Qualifications :

Degree	Year of Passing	Institution
B.Sc. (Agri.)	2013	UAS, Dharwad
M.Sc. (Agri.) in Plant Pathology	2015	UAS, GKVK, Bengaluru
Ph. D. in Plant Pathology	2018	UAS, GKVK, Bengaluru

7. Professional Experience

Sl. No.	Designation	From	To	Employer	Place of Work
1	Senior Research fellow	12.07.2018	15.09.2018	Dr. B.T. Rayadu	ATARI, Bengaluru
2	Research Associate	05.01.2019	06.02.2019	Dr. M. T. Sanjay	UAS, GKVK Bengaluru
3	Research Associate	11.02.2019	21.12.2021	Dr. H. B. Babalad	CoA, Vijayapura UAS, Dharwad
4	Assistant Plant Protection Officer	27.12.2021	24.01.2023	DPPQ&S, Faridabad	RPQS, Chennai

8. Area of Specialization : Plant Pathology (Specialization in Plant Virology)
9. Publications : 11
10. Awards Received : 4 (Best Oral Presentation-PG Science week-2018, Dr. Ramakrishna memorial Gold medal for Ph.D. work in Plant Virology-2018, Best thesis award from GRISSAS-2019, Young scientist award from (GAPS), PRAGATI-2019)
11. Foreign visits : Nil
12. Significant contributions:
 - ✓ Worked on *Cucumber mosaic virus* causing Fern leaf or shoe-string disease in tomato wherein CMV subgroup-II b was first reported from South India.
 - ✓ Studied virus host range and artificial screening of different tomato lines against.
 - ✓ Worked on begomovirus causing leaf curl viral disease in tobacco in Karnataka.
 - ✓ Isolates of Shivamogga and Mandya found different virus, hence named as *Tobacco leaf curl Shivamogga virus* (TbLCSV) and *Tobacco leaf curl Mandya virus* (TbLCMV).
 - ✓ Worked in collaboration with Regional research station CTRI-Hunsur, wherein *Nicotiana stocktoni* and *N. rapanda* found resistant against the virus and these were validated and confirmed by SSR markers.
 - ✓ Studied virus-vector relationship and host range for the new viruses.
 - ✓ Conducted various training programmes on Plant Protection under Zero Budget Natural Farming project Zone-3.