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**Personal information**

Date of Birth	22-07-1982
Nationality	Indian

Professional Qualification

Degree with specialization	University/ Board	Year of Passing	Specialization
B.Sc. Forestry	University of Agricultural Sciences, Dharwad, Karnataka	2006	Forestry
M.Sc. Forestry	University of Agricultural Sciences, Dharwad, Karnataka	2008	Forestry
Ph.D. Forestry	Dr. Y. S. Parmar University of Horticulture & Forestry, Nauni, Solan, Himachal Pradesh	2013	Tree Improvement and Genetic Resources

Professional Experiences

Position	Institute	Period
Assistant Professor	College of Forestry, ACHF, Navsari Agricultural University, Navsari, Gujarat	Working since 20.08.2015
Teaching Research Personnel	Uttarakhand University of Horticulture and Forestry, Ranichauri, Tehri Garhwal District, Uttarakhand	04/09/2014 to 17/08/2015

PG Guiding

M.Sc. degree (Number of Students guided)	One
Ph.D. degree (Number of Students guided)	Nil

Medals/Awards/ scholarship/member of society/ etc.

1. Conferred **Early Career Research Award** for implementation the project entitled “**Population Genetics of *Gmelina arborea* Roxb. ex Sm. in the Western Ghats of India**” funded by esteemed board SERB-DST, New Delhi.
2. Conferred **Young Scientist Award** by United Lightning Vision Association, Bangalore on the occasion of 9th World Food & Agriculture Congress (WFAC-2019) during April 15-17, 2019 at MA Ansari Auditorium, Jamia Nagar, Nagar, New Delhi.
3. **Three** authored research paper **conferred with best oral** and **Three** authored research paper conferred with **best poster presentation** in different national level seminars/conferences/symposiums.
4. **One each** co-authored research paper **conferred with best oral and best poster presentation** in different national level seminars/conferences/symposiums.
5. Awarded with **University Merit Scholarship** for Ph.D. studies.

Handling of Research Projects

Number of ongoing Research Projects funded by different agencies	01 as PI 02 as Associated scientist
Number of Completed Research Projects funded by different agencies	Nil as PI Nil as Co-PI

Selection/ Release of New variety/ Genotypes or Techniques development /Recommendation

- 1) The study “standardization of nursery techniques in *Pterocarpus santalinus* (Linn. F.): An endangered tree species” confirms the Redsanders, pods should be treated with 40 per cent HCl for 24 hours to improve germination and 33 g of poultry manure should be applied to improve the initial growth and development of seedlings. These techniques are found to boost the production of quality planting stock of Redsanders.
- 2) The research study “Reproductive biology, molecular profiling and biochemical analysis of *Terminalia chebula* Retz.” confirms the need for domestication of *T. chebula* accessions to be based on two ideotypes, one for fruit flesh [Paragpur 1 (G₂)] and the other for seed trait [Paragpur 2 (G₃)].
- 3) Demonstrated low cost water harvesting and soil conservation structures in hilly areas of Nauni-Solan, Himachal Pradesh.
- 4) Demonstrated biodiesel production and organized workshops, trainings and awareness programmes for farmers and school children’s involving all aspects of nursery, cultivation, establishment, harvest and post harvest of important biofuel species followed by biofuel expelling and transesterification at UAS Dharwad, Karnataka.

Summary of Research Publications

	Publication Categories			Publication number		
1.	Full length Research articles		:	21		
2.	Research Notes/ Correspondence		:	01		
3.	Review articles		:	04		
4.	Paper presented as Oral/Poster in seminars/conferences /workshops		:	10		
5.	Chapters in Book/ Proceedings		:	10		
6.	Popular articles in Magazines/ Newspaper		:	04		
7.	Laboratory/ Practical Manuals		:	05		
8.	Seminar/Conference attended		:	20		
9.	Abstracts		:	35		
10.	Radio-talk/special lecture in the training/workshop		:	05		
11.	RG score	:	4.72	Google Scholar	:	-
12.	h index	:	02	h index	:	03
13.	Citations	:	15	Citations	:	29