

Curriculum Vitae

<p style="text-align: center;">Name, designation and address</p> <p>Dr. HARSHA T HEGDE, ASSISTANT PROFESSOR (Forest Products Utilization) ASPEE College of Horticulture and Forestry, Navsari Agricultural University, NAVSARI-396450, Gujarat Tel. / Fax. No.: (02637) 282143 Mobile: +91 8866539668 /8160359521 email: hegdeht@gmail.com or hegdeht@nau.in URL : https://nau.in LinkedIn URL: https://www.linkedin.com/in/harsh-hegde-6068a11b1/</p>	
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Personal Information

Father Name	:	Timmappa M Hegde
Mother Name	:	Vimala T Hegde
Permanent address	:	At & Po;; Shigemane - Ummachgi, Tq;Yellapur, Dist; Uttara Kannada, Karnataka (PIN: 581 437)
Date of Birth	:	04/03/1984
Nationality	:	Indian
Marital Status	:	Married
Religion	:	Hindu
Languages known	:	Kannada, Hindi, Gujarati and English

Professional Qualification

Degree with specialization	University/ Agency	Year of Passing	Marks in % / OGPA
B.Sc. Forestry	University of Agricultural Sciences, Dharwad	2006	7.5 /10.00
M.Sc. Forestry (<i>Forest Management and Utilization</i>)	Kerala Agricultural University, Thrissur	2008	8.7/ 10.00
Ph.D. Forestry (<i>Forest Genetic Resources</i>)	Navsari Agricultural University, Navsari	2018	8.77/ 10.00

Other professional qualification

National Eligibility Test for lectureship and year of passing	:	Qualified: ASRB (ICAR) NET- 2009
Computer proficiency	:	MS office, CCC ⁺ , Internet

Professional Experiences

Designation	Institute	Period		Mandate
		From	To	
Asst. Prof. (On Contract Basis)	College of Forestry, UAS Dharwad	Oct. 2008	Aug.2010	Teaching

Asst. Prof. (FPU)	ASPEE College of Horticulture and Forestry, Navsari Agricultural University, Navsari	Sept.2010	Till date (continuing)	Teaching, Research and Extension		
PG student guiding						
	Completed		On going			
No. of M.Sc. Students	-		01			
Advisory member of M.Sc. Students	05		01			
Administrative work						
<p>a. Placement officer – Forestry (From 2015-16) -04 years</p> <p>b. Website coordinator for College of forestry, ACHF, NAU - (From 2015-16) -04 years</p> <p>c. Member of compilation and preparation committee for Annual report of College of forestry (From 2015-16) - 04 years</p> <p>d. Assistance in college level data repository (From 2010-11 to 2014-15) -05 years</p> <p>e. Assistance in Biodiversity park management (From 2010-11 to 2014-15) -05 years</p>						
Member of society/ Medals/Awards/ scholarship/ etc.						
Life member	Indian Ecological Society, Ludhiana					
	Society for the Advancement of Human and Nature, Solan, HP					
	The Gujarat Association of Agricultural Science, Ahmedabad					
Office bearer	Joint secretary, Indian Ecological Society; Gujarat Chapter					
Award	<p>1. COBACAS Best Doctoral Thesis Award 2018 conferred by Cooch Behar Association for Cultivation of Agricultural Sciences (COBACAS), Uttar Banga Krishi Viswavidyalaya, Pundibari, Cooch Behar, West Bengal, India</p> <p>2. Best Oral Presentation Award (First Prize) in the National Conference on Utilization and conservation of Non-Timber Forest Genetic Resources for Sustainable Development during February 27-29, 2020 at Navsari Agricultural University, Navsari</p>					
Recognition	Nominated by students for the Best Teacher Award (Forestry) at Navsari Agricultural University, Navsari for the year 2015-16, 2016-17 & 2017-18.					
Handling of Research Projects						
1. Ad-Hoc- project						
Sr.no	Title of the project	Funding agency	Period (from – to)	Involvement (PI/Co-PI)	Total outlay (INR Lakhs)	Status (Completed/ ongoing)
1	“Socioeconomic status and ethanobotany of forest dwellers in the Dang”.	Forest Dept. Gujarat	2011	Co-PI	2.00	Completed
2	Forest Resource Survey of Valsad Forest Divisions	Forest Dept. Gujarat	2011-2013	Co-PI	17.97	Completed
3	Non-Timber Forest Products of Gujarat	ICFRE, Dehradun	2013 -2017	Associate Scientist	15.00	Completed

4	Commercial Apiculture	ICAR New Delhi	2012-13 (Long term plan project)	Associate Scientist	72.50	Ongoing
5	Popularizing <i>Melia composita</i> based agroforestry system in Gujarat through production of quality planting material	Govt. of Gujarat	2016 (Long term plan project)	Co-PI	83.86	Ongoing

2. Departmental projects

Sr.no	Title of the project	Period	Involvement (PI/Co-PI)	Status
1	“Selection of <i>Terminalia chebula</i> Retz. for higher tannin content.	2011 -2013	PI	Completed
2.	“Collection and evaluation of <i>Mucuna</i> germplasm from South Gujarat for L-DOPA and protein content”.	2011 -2013	Co-PI	Completed
3.	Agroforestry and progeny trials of <i>Melia composita</i>	2013 -2018	Co-PI	Completed
4.	Growth and productivity of <i>Melia composita</i> Willd. under different spatial geometries	2013-18	Co-PI	Completed
5.	Evaluation of <i>Melia composita</i> families for germination traits and growth variation at nursery stage	2013 -2016	Co-PI	Completed
6.	Provenance variation for early growth and biomass in <i>Nothapodytes nimmoniana</i> in Southern Gujarat	2014-16	Co-PI	Completed
7.	Sustainable Bark harvesting Techniques in <i>Terminalia arjuna</i>	2014-16	Co-PI	Completed
8.	Annual biomass and volume production of <i>Melia composita</i>	2015	Co-PI	Ongoing
9.	Within population variation for tree growth and seed oil content of Mahua (<i>Madhuca longifolia</i> var. <i>latifolia</i> (Roxb.) A.Chev.) in south Gujarat.	2019	PI	Ongoing
10.	Growth performance of <i>Melia dubia</i> Cav. families in South Gujarat	2019	Co-PI	Ongoing

Professional Training Attended and Conducted

Training Attended

Sr.no	Name of the Training	Name of the Organization	Duration
1	ICAR sponsored Winter School on “Ensuring Livelihood Security through Agroforestry in an Era of Climate Change”	Division of Agroforestry, Sher-e-Kashmir University of Agricultural Sciences and Technology, Jammu	From 13 th November to 03 rd December, 2013
2	CAFT training programme on “Advanced Statistical Techniques in Biometrics”	ICAR-Indian Agricultural Statistics Research Institute (IASRI), New Delhi	From 10 th to 30 th August, 2017
3	CAFT Training Programme on “Conservation and Utilization of Plant Genetic Resources in Medicinal and Aromatic Plants”	University of Horticultural Sciences, Bagalkot; College of Horticulture, Sirsi, Karnataka	From 03 rd to 23 rd December, 2018
4	ICAR sponsored Winter School on “Skills in Agricultural Education and Entrepreneurship Development”	University of Agricultural Sciences, Dharwad	From 06 th to 26 th November, 2019

5	DST sponsored Management Development Programme on “Role of scientists in Natural Resources and Environment Management”	Indian Institute of Forest Management(IIFM), Bhopal	From 09 th -13 th December, 2013
6	Leadership and Entrepreneurship Development for Junior Scientists / Professors	Jointly Organized by National Council for Climate Change, Sustainable Development and Public Leadership, Ahmedabad & Navsari Agricultural University, Navsari	From 20 th -21 st March, 2014

Training Conducted - As a Course Co-director

Sr. no	Training	Sponsored by	Duration
1	ICAR 21 days Winter School on “Current and Emerging Trends for Conservation and Sustainable Utilization of Forest Genetic Resources”.	Indian Council of Agricultural Research, New Delhi	From 24 th September to 14 th October, 2018 (21 days)

Seminar/ Conference/ Workshop Attended and Conducted

Participated

Sr. no	Seminar/ Conference/ Workshop	Name of the Organization	Period
1	National seminar on Tropical Ecosystems: Structure, Function and Services	Institute of Forest Genetics and Tree Breeding, Coimbatore, T.N	28 th to 29 th . December, 2010
2	Consultative workshop on Strategies for Formulation of Forest Genetic Resources Management Network (FGRMN)	Institute of Forest Genetics and Tree Breeding, Coimbatore, T.N	9 th to 10 th March 2011
3	International Conference on Non -Wood Forest Product for sustained livelihood	M.P. Forest Department & IIFM, Bhopal	17 th to 20 th December, 2011
4	National seminar on Agroforestry: An Evergreen Agriculture for Food Security and Environmental Resilience	ASPEE College of Horticulture and Forestry, Navsari Agricultural University, Navsari	2 nd to 4 th February, 2012
5	National Seminar on Tropical and Subtropical Fruits	ASPEE College of Horticulture and Forestry, Navsari Agricultural University, Navsari	9 th to 11 th January, 2013
6	One day workshop on Bamboo for Rural Gujarat	ASPEE College of Horticulture and Forestry, Navsari Agricultural University, Navsari	18 th September, 2013
7	ISTS-IUFRO conference on Sustainable resource Management for Climate Change Mitigation and Social Security,	Indian Society of Tree Scientists & Dr. Y. S. Parmar University of Horticulture and Forestry, Nauni, Solan, Himachal Pradesh	13 th to 15 th , March 2014
8	National Conference on Palmyra Palm	ASPEE College of Horticulture and Forestry, Navsari Agricultural University, Navsari	7 th to 8 th January, 2016
9	NAU-ISTS National Seminar on “Forest and Tree-Based Land Use Systems for Livelihood, Nutritional and Environmental Security”	ASPEE College of Horticulture and Forestry, Navsari Agricultural University, Navsari	21 st to 23 rd December, 2016
10	XIX Commonwealth Forestry Conference	Forest Research Institute, Dehradun, India,	3-7 April, 2017
11	National Seminar on Bio-resource Conservation and Utilization	College of Forestry, Sirsi University of Agricultural Sciences, Dharwad	13 th to 14 th May, 2017
12	National Conference on Harmony with Nature in Context of Environmental Issues and Challenges	Kakatiya University, Warangal, Telangana	21 st to 23 rd December, 2017
13	National Conference on Recent advances in creation, conservation, management and utilisation	College of Forestry, Ponnampet, UAHS, Shivamogga	21 st and 22 nd March, 2018

	of trees resources for sustainable future		
14	National Seminar on Doubling Income through Sustainable and Holistic Agriculture (DISHA)	Society for Development of Human and Nature (SADHNA) Dr Y S Parmar University of Horticulture and Forestry Nauni-173230, Solan, HP, India	5 th to 7 th June, 2019
15	National Conference on “Sustainable Natural Resources Management: An Engineering Perspective”	College of Forestry, Ponnampet, University of Agricultural and Horticultural Sciences, Shivamogga	28 th to 29 th January, 2020

Conducted

Sr. no	Programme	Position in the seminar	Period
1	NAU-ISTS National Seminar on “Forest and Tree-Based Land Use Systems for Livelihood, Nutritional and Environmental Security” at ASPEE College of Horticulture and Forestry, Navsari Agricultural University, Navsari	As a Co-Organizing secretary	From 21 st to 23 rd December, 2016

Research Publications

Sr.no	Details of Publication	:	National	International	Total
1.	Full length Research articles	:	12	06	18
2.	Popular articles in Magazines/ Newspaper	:	03	-	03
3.	Book /Chapters in Book	:	04	01 - Book	04
4.	Chapters in Proceedings/souvenir of seminar/conference/symposia etc.	:	05	-	05
5.	Edited Abstract/souvenir books	:	02	-	02
6.	Practical Manuals	:	03	-	03
7.	Research Project/Technical Reports	:	11	-	11
8.	Total				46

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10/07/2020
Navsari