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Brief work experience	05.07.2017 to 04.10.2017	Scientist	ICAR-National Academy of Agricultural Research Management (NAARM), Rajendranagar, Hyderabad 500407, Andhra Pradesh, India
	16.10.2017 to 18.01.2021	Scientist	ICAR- Directorate of Medicinal and Aromatic Plants Research (DMAPR) Boriavi, Anand- 387 310, Gujarat, India
	20.01.2021 to Till date	Scientist	ICAR-Directorate of Cashew Research, Puttur, Dakshina Kannada -574 202, Karnataka, India
Current areas of interests	Crop Production , Physiological and biochemical studies		
Publications	a) Research papers : 15 b) Books : Nil c) Book chapters : 05 d) Popular articles: 15 e) Abstracts: 12 f) Extension folders: 03		
Representative Research	<ol style="list-style-type: none"> Manjesh G.N., K. Hima Bindu, K. Umesha. G. K. Halesh, M. A. Suryanarayana and B. Siddappa. 2016, Evaluation of Kalmegh (Andrographis Paniculata Nees.) Germplasm For Morphological Traits, Yield And Andrographolide Content. Ecology, Environment and Conservation, 22: (263-268). Manjesh G.N., K. Hima Bindu, A. Chinapoliah, M. A. Suryanarayana and G. K. Halesh. 2016, Genetic diversity analysis using molecular marker in Kalmegh (Andrographis paniculata).Ecology, Environment and Conservation,22: (257-262). Manjesh G.N., K. Hima Bindu, A. Chinapoliah and M. A. Suryanarayana and B. 2016, Estimation of Genetic Diversity in Kalmegh (Andrographis paniculata Nees.), International Journal of Bio-resource and Stress Management , 7(6spl):261-264. 		

4. **Manjesh GN**, Hima Bindu K, Mallikarjuna Gowda AP, Akula Chinapolaiah, Halesh GK. Elemental composition in male and female genotypes of betel vine (*Piper betle* L.). **J Pharmacogn Phytochem.** **2020**;9(6):1144-1146.
5. **Manjesh GN**, Hima Bindu K, Upreti KK, Umesha K, Mallikarjuna Gowda AP, Rekha A. Estimation of chlorophyll contents in male and female genotypes of betel vine (*Piper betle* L.). **Int. J. Chem. Stud.** **2020**;8(6):1450-1452.
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9. A. Chinapolaiah, K. Hima Bindu, **G. N. Manjesh**, V. Thondaiman, V. Keshava Rao, N. Hariprasad Rao, and S. Sudheer Kumar, **2019**. Variability in L-Dopa and other biochemical composition of *Mucuna pruriens* (L.) an underutilized tropical legume. **Industrial Crops & Products**, 138 -111447.
10. Chinapolaiah, Akula, Bindu Hima, **GN Manjesh**, Velayutham, Thondaiman and KT. Shivakumara. **2019**. Genetic variability, correlation and path analysis for yield and biochemical traits in velvet bean [*Mucuna pruriens* (L.)]. **J Pharmacogn Phytochem.** 2698-2704.
11. Shivkumara, K.T., **Manjesh, G.N.**, Satyajit, R. And Manivel, P. "Botanical Insecticides; Prospects and way forward in India: A review" **2019. Journal of zoology and entomology.**
12. A. Chinapolaiah, K. Hima Bindu, **G. N. Manjesh**, N. Hariprasad Rao, S. Sudheer Kumar and T.Vasantha Kumar, **2017**. Heterosis and combining ability analysis for yield and yield contributing traits in velvet bean *Mucunapruriens* (L.) DC, **Legume Research**, -3823.
13. Karthik C.S., S. Venugopal, Pariari A. Nuthana G., **Manjesh G.N.** and G. Chandrashekhar. **2017**. Evaluation of Ginger (*ZingiberOfficinale*Rosc.) Germplasm for its Quality In Gangetic Alluvial Plains of West Bengal. **International Journal of Agriculture Sciences.** 9(9): 3951-3953.

	<p>14. Karthik C.S., S. Venugopal, Pariari A. Nuthana G., Manjesh G.N. and G. Chandrashekhar Evaluation of Ginger (<i>ZingiberOfficinaleRosc.</i>) 2017. Germplasm for its growth and yield in Gangetic Alluvial Plains of West Bengal. International Journal of Agriculture Sciences. 9 (9): 3948-3950.</p> <p>15. Venkateshababu, L. N., Poornachandra Gowda, G., Manjesh, G. N., Manu, K. K and Lakshman, 2015. Effect of moisture content on storage duration and processing quality of cashew nuts (<i>Anacardium occidentale L.</i>), Res. Environ. Life Sci. 8(3):530-532.</p> <p>16. Venkateshababu, L. N., Poornachandra Gowda, G., Manjesh, G. N., Manu, K. K and Lakshmana, 2015. Effect of drying and packaging on physical properties of Cashewnut (<i>Anacardium occidentale L.</i>) Res. Environ. Life Sci. 8(3):527-529.</p>
Awards	<ul style="list-style-type: none"> • University Merit Scholarship during undergraduate studies, 2009-2013 from UHS, Bagalkot. • University Rank Holder (UGC-Fellowship) during M.Sc., (Hort.) 2013-2015 for Securing Higher OGPA in under graduation studies. • Awarded Inspire Fellowship by <i>DST, New Delhi</i> for Ph.D. programme (2015-2018). • ICAR-NET: Received in 2015 by combined ARS-NET examination-2015 • University Gold Medal for securing Higher OGPA in Discipline of Plantation, Spices, Medicinal & Aromatic Crops, received during University Convocation held at UHS, Bagalkot, Karnataka on 27th Jan 2016. • Recipient of Dr. Suresh N Sondur Memorial Gold medal for Submitting Best thesis in the Field of Biotechnological Research in Horticultural Crops for Master of Science (Hort.), awarded during University Convocation held at UHS, Bagalkot, Karnataka on 27th Jan 2016. • Best oral presentation award: “Ploidy determination and 2C nuclear DNA contents in sexually dimorphic clones of betel vine: a study by flow cytometry” awarded in e-Conference on “Advances and future outlook in biotechnology and crop improvement for sustainable productivity” organized by UHS-CoH, Bengaluru.

<p>Trainings Undergone</p>	<p>1. Institution: CSIR-CIMAP, RC- Bengaluru, Karnataka. Period : 3 Months Brief Description : Professional attachment training</p> <ol style="list-style-type: none"> 1. Amplification of Terpene synthase gene from Vetiver (Chrysopogon zizaniodes).” 2. Genetic Transformation of Potato Terpene Synthase gene into Tobacco (Nicotiana tabacum). 3. Screening of GGPPS2 and G(G)PPS genes in transformed Tobacco (N. tabacum) plants.
	<p>2. Institution: UHS-CoH, Bengaluru, Karnataka. Period : 21 days Brief Description : CAFT training on “Comparative Genomics of Horticulture Plant Genetic Resources; Methods and Applications”</p>
	<p>3. Institution: PJTSAU, Hyderabad. Period: One day Brief Description: J-Gate@CeRA Regional Ambassador Training Program for Southern Region.</p>
<p>Any other relevant information</p>	<ul style="list-style-type: none"> • Life Member MAPAI, Anand, Gujarat, India.