

	Name: Dr. J. Dinakara Adiga	Year of Birth: 1969
	Qualification: Ph.D. in Horticulture	
Brief Work Experience	Present Position: Principal Scientist(Horticulture- Fruit Science)	Contact Address :DCR, Puttur-574202, Karnataka Phone (Office): (08251)230902 Email : dinakara.adiga@gmail.com
	<ul style="list-style-type: none"> • Worked as Assistant Horticulturist at Central Coffee Research Institute, Karnataka, India and handled projects on genetic improvement and propagation of coffee. • Worked as Assistant Professor of Horticulture at Kittur Rani Chennamma College of Horticulture, University of Agricultural Sciences, Dharwad , Karnataka, India from 2000 to 2007.During this period courses like Plant Propagation, Nursery Management, Horticultural Biotechnology, Growth and Development of Horticultural Crops, Growth Regulators in Horticulture, Commercial Floriculture, Ornamental Horticulture, Tissue culture and Green House Technology were taught for Under Graduate and Post Graduate students in Horticulture. Also guided 15 students as Chairman or member of Advisory Committee for post graduate programmes. • Worked as Senior Scientist (Horticulture-Fruit Science) from 2007 to 2015 at ICAR-Directorate of Cashew Research (Indian Council of Agricultural Research), Puttur, Karnataka, India, and worked on projects like Genetic Improvement of Cashew, Root stock studies in Cashew, Effect of Paclobutrazol in Cashew and Performance of High Yielding Varieties under different High Density Planting Systems in Cashew. • Worked as Professor of Fruit Science at College of Horticulture, Bangalore (University of Horticultural Sciences, Bagalkot) from 28-10-2015 to 28-2-2017(on lien). During the period offered undergraduate, post graduate and Ph.D. courses in Fruit Science. Guided students for M.Sc and PhD programmes in Fruit Science. Organized international conference on “Green technologies for health and environment – Policies and Issues” as convener of the conference. • Working as Principal Scientist (Horticulture) from 1-3-2017(w .e f 5-2-2015) 	
Current Areas of	Genetic Improvement of Cashew, Root stock studies in Cashew, Standardization	

Interest	of high density planting for popular varieties of cashew.
Publications	<ul style="list-style-type: none"> a) Research Papers: 50 b) Other publications (short communications, research notes etc.): 25 c) Books : 2 d) Popular Articles/Radio/TV Talks: 10
Representative Research Papers	<ol style="list-style-type: none"> 1. Rejani, R. Adiga J.D., and Yadukumar, N.2013, Performance of different varieties of cashew under high density planting system. <i>Journal of Plantation Crops</i>. 41(1): 28-33. 2. Dinakara Adiga, J., Eradasappa, E., Mohana, G.S., Thimmappaiah, Meena, R. K. and Bhat, M.G.,2015, A quest for dwarf and compact hybrids in cashew. <i>Vegetos</i>, 28(1) : 26-30. 3. Dinakara Adiga, J., Eradasappa, E., Mohana, G.S., Meena, R. K. and Nayak, M.G.,2016, Seedling selection in open pollinated genotypes of cashew. <i>Indian Journal of Agricultural Sciences</i>, 86 (1) : 82-85. 4. Dinakara Adiga, J., Kalaivanan, D., Meena, R.K, Mohana, G.S. and Lakshmipathi, 2014, Performance of vigorous cashew cultivars as influenced by dwarf rootstocks. <i>Vegetos</i> , 27(2): 233-239. 5. Lakshmipathi, Dinakara Adiga, J., Kalaivanan, D., Mohana, G.S. and Ramkesh Meena, 2014, Effect of plant growth regulators, quadrants and time of the day on photosynthetic activity of cashew var. Bhaskara. <i>Ecol.Env& Cons</i>, 20(suppl): S425-428.
Any other relevant information	<p style="text-align: center;">Brief Bio-data of Dr. J. Dinakara Adiga</p> <p>J. Dinakara Adiga was born in 1969 at Udupi District of Karnataka State in India. He completed his bachelor degree in Horticulture with distinction from the University of Agricultural Sciences, Bangalore in 1990. He completed Master Degree in Horticulture obtaining first rank with three gold medals from the same University in 1993. He completed his doctoral degree in Horticulture in 1997 scoring highest marks with distinction from the University of Agricultural Sciences, Bangalore.</p> <p>For his dissertation he worked on standardizing the technology for <i>in vitro</i> clonal propagation of Singapore jack (<i>Artocarpus heterophyllus</i> Lam.) using tree explants. He was awarded with University merit scholarship for Master's and Doctoral degree programmes. Initially he worked as Research Associate at the University of Agricultural Sciences, Bangalore in a project on Development of hybrid pomegranate with high yield and good consumer preference.</p> <p>Later he worked as Assistant Horticulturist at Central Coffee Research Institute,</p>

Karnataka, India, wherein he was involved in projects on genetic improvement and propagation of coffee. Further, he worked as Assistant Professor of Horticulture at Kittur Rani Chennamma College of Horticulture, University of Agricultural Sciences, Dharwad, Karnataka, India from 2000 to 2007. During this period he taught courses like Plant Propagation, Nursery Management, Horticultural Biotechnology, Growth and Development of Horticultural Crops, Growth Regulators in Horticulture, Commercial Floriculture, Ornamental Horticulture, Tissue culture and Green House Technology for Under Graduate and Post Graduate students in Horticulture.

He also guided 15 students as Chairman or member of Advisory Committee for post graduate programmes. He was also a member of expert committee for sanction of financial assistance to farmers of Belgaum district of Karnataka under National Horticulture Mission programme of Government of India. He also served as assistant editor of Journal of Asian Horticulture.

Further, he worked as Senior Scientist (Horticulture-Fruit Science) at Directorate of Cashew Research (Indian Council of Agricultural Research), Puttur, Karnataka, India, wherein he worked on projects like Genetic Improvement of Cashew, Root stock studies in Cashew, Effect of Paclobutrazol in Cashew and Performance of High Yielding Varieties under different High Density Planting Systems in Cashew. He is also guided students for Doctoral degree programmes. As PI of the project on Genetic Improvement of Cashew, identified first jumbo nut cashew hybrid which is in the pipeline of release.

Later, he worked as Professor of Fruit Science at College of Horticulture (under University of Horticultural Sciences, Bagalkot), Bangalore (on lien). During the period at University, he offered undergraduate, post graduate and Ph.D. courses in Fruit Science. He also guided students for M.Sc and PhD programmes in Fruit Science. Organized international conference on "Green technologies for health and environment – Policies and Issues" as convener of the conference. He was the recipient of two awards. He is also serving as editorial committee of "Corm- The journal of Floriculture"

Presently, he is working as Principal Scientist(Horticulture-Fruit Science) at ICAR-DCR, Puttur. So far he has handled more than 10 research projects on various aspects of Horticulture and published more than 50 research articles apart from co authoring two text books; one on Strategies for *In vitro* conservation of *Gladiolus* published by Lambert Academic Press, Germany and the other on "Essence of Horticulture", published by NIPA, India.

He has also served as Secretary of Quinquennial Review Team (QRT) of ICAR (Indian Council of Agricultural Research, New Delhi) to review the progress of research work carried out at Directorate of Cashew.