



ಶಿವಮೊಗ್ಗ ವಿಶ್ವವಿದ್ಯಾನಿಲಯ
ವಿಜ್ಞಾನ ಮತ್ತು ಹೂವಿಜ್ಞಾನ
ಶಿವಮೊಗ್ಗ-577 225

UNIVERSITY OF AGRICULTURAL & HORTICULTURAL SCIENCES,
SHIVAMOGGA-577 225

College of Horticulture Mudigere- 577132



Sadashiv Nadukeri
Assistant professor
Dept. Plantation, Spices, Medicinal & Aromatic Crops

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Mob: 09632506825

Brief Biodata

1.	Contact details Name and full address	:	Mr. Sadashiv Nadukeri Assistant Professor, Dept of Plantation, Spices, Medicinal and Aromatic Crops. College of Horticulture, Mudigere-577132
2.	Departmental Activities	:	Teaching, Research and Extension
3.	Date of Birth	:	01-03-1980
4.	Faculty details with photos :		
4.1	◆ Name	:	Mr. Sadashiv Nadukeri
4.2	◆ Qualification	:	M.Sc. Horticulture(Medicinal and Aromatic Crops) III [Ph.D (Hort.)]
4.3	◆ e-mail	:	sadashivnadukeri@yahoo.com/ sadashivnadukeri@gmail.com
4.4	◆ Fax	:	08263-228152
4.5	◆ Contact number	:	(M)9632506825 (O) 08263-228152
5.	Area of interest/ Specialization	:	Plantation, Spices, Medicinal and Aromatic crops
6.	Membership in affiliated institute/s	:	Life member in "Institution of Agricultural Technologists" Bengaluru

EDUCATIONAL QUALIFICATION: (Starting from the highest degree)

Degree	Year of passing	Institution	Area of Specialization	Marks obtained (%)	Result
Ph. D (Hort.)	III Ph. D (Hort)	UHS, Bagalkot, College of Horticulture, UHS, Campus Bengaluru	Horticulture	Not yet completed	Joined Ph. D (Hort) in 2016-17
PG Diploma in IPR	2016	Annamalai University	Intellectual property rights and its management in Agriculture	76.00	First class
M. Sc. (Hort)	2006	University of Agricultural Sciences, Dharwad	Medicinal and Aromatic Crops	90.1	First class

B. Sc. (Hort)	2004	University of Agricultural Sciences, Dharwad	Horticulture Sciences	76.0	First class
EXPERIENCE (Starting from entry into service):					
Sl. No	Post Held	Institution / Scheme	Period		
			From	To	
1.	Field Consultant	State Department of Horticulture, Karnataka	26.12.2006	24.12.2007	
2.	Assistant Horticulture Officer	State Department of Horticulture, Karnataka	10.1.2008	30.04.2011	
3.	Assistant Professor of Plantation, Spices, Medicinal and Aromatic Crops	College of Horticulture MUDIGERE-577 132	11.05.2011	Till date	
AWARDS RECEIVED (with details):					
Sl. No.	Name	Institute	Remarks		
	Best speaker award	International conference on Agriculture held at Hyderabad in December 2016			-
VISITS ABROAD:					
Sl. No.	Name of the Country/ Place/ University.	Period		Purpose of Visit	
		From	To		
	-	-	-	-	-

PARTICIPATION IN CONFERENCE/ WORKSHOP/ SEMINAR/SYMPOSIUMS etc.					
Sl. No.	Title	Institution	Period		Remarks
			From	To	
1	National symposium on cashew held at Hotel Royal Orchid, B.H Road, Shimoga.	UAHS, Shimoga	29-10-2013	30-10-2013	Participated
2	National conference on “Emerging trends in medicinal plants and herbal drugs”	VHNSN College Virudhunagar, Tamil Nadu	12-12-2013	13-12-2013	Paper presentation
3	National conference on Spices held at UAHS, Shimoga.	UAHS, Shimoga	19-12-2013	21-12-2013	Participated
4	“International conference on Agriculture”	Hyderabad	15 th December, 2016	16 th December, 2016	Oral presentation

5	International Conference on “Agriculture & Veterinary Science: Research and technology”	PJTS Agricultural University Hyderabad	23 rd October, 2017	25 th October, 2017	Oral presentation and served as organizing committee member
6	National conference on conservation, cultivation & utilization of medicinal and aromatic crops	College of Horticulture, Mudigere, Karnataka	24 th April, 2018	25 th April, 2018	Organizing secretary
7	National level Paramparika Vaidya conference and Moolika Utsav	Davanagere, Karnataka	25 th October, 2018	27 th October, 2018	Lead speaker
8	14 th National silviculture conference “Forest & sustainability: Securing a common future”	Institute of Wood science and Technology Bengaluru	3 rd December, 2018	5 th December, 2018	Poster presentation
9	National conference on “Biodiversity and Plant Genetic Resource conservation for future”	University of Agricultural and Horticultural Sciences, Shivamogga	15 th March 2019	16 th March 2019	Oral presentation
10	National conference on Agriculture and Food Science	Salveregin Science group Bengaluru	25 th May, 2019	26 th May, 2019	Speaker and Session co chair
11	National Conference on “Horticulture for sustainability and Nutritional security”	KRCCH, Arabhavi	19 th , December 2019	20 th December, 2019	Chairmen for poster evaluation
12	National Conference on “Agricultural science in Indian ancient literature”	28 th December 2019	28 th , December 2019	29 th December, 2019	Oral presentation

SPECIAL TRAININGS UNDERGONE :(Refresher/ Summer/ Winter School/ Short Courses etc.)

Sl. No.	Title	Institution	Period		Remarks
			From	To	

1.	Attended winter school on “ Nutrient management strategies in integrated farming system. ” period of 21 days.	College of Agriculture, UAS Raichur campus	03-12-2012	23-12-2013	Participated
2.	Awareness of e- courses for B. Sc. (Hort.) on Moodle platform delivered online and offline for 2 days	Horticulture College and Research Institute for women. Trichy, organised by Dr. Y. S. Parmar University of Horticulture and Forestry Nauni, Solan.	07-11- 2013	08-11-2013	Participated
3.	Cultivation, grading and Quality testing of Coffee (one day)	Organized by Illy coffee, Italy, at College of Horticulture, Mudigere	04-02-2014	-	Participated

SCIENTIFIC PAPERS PUBLISHED: 36

Sl. No.	Name of the author	Title of the paper	Year and issue	Name of the journal
1.	Sadashiv Nadukeri & K.N. Kattimani	Effect of organic and inorganic fertilizers on growth, tuber yield and essential oil content in coleus (<i>Coleus Forskohlii</i> . Briq) under dry zone of Karnataka.	52(2).44-47, 2007	Indian perfumer,
2.	Shashikala S. Kolakar, R.R. Hanchinal & Sadashiv Nadukeri	Association and diversity studies in Wheat	December 2012, vol-3,issue2	Advance research Journal of crop improvement
3.	Shashikala S. Kolakar, R.R. Hanchinal & Sadashiv Nadukeri	Assessment of genetic variability in wheat genotypes	December 2012, vol-3,issue2	Advance research Journal of crop improvement
4.	Shashikala S. Kolakar, R.R. Hanchinal & Sadashiv Nadukeri	Quantifying diversity through morphological & molecular markers in wheat genotypes	December 2012, vol-3,issue2	Advance research Journal of crop improvement
5.	Sadashiv Nadukeri, K.N. Kattimani & Shashikala S. Kolakar	Influence of organic and inorganic fertilizers on growth and tuber yield of coleus (<i>Coleus Forskohlii</i> . Briq) under Northern dry zone of Karnataka.	January 2014, Volume 10, issue 1	International Journal of Agricultural Sciences
6.	Shashikala S. Kolakar, R.R. Hanchinal & Sadashiv Nadukeri	Analysis of genetic diversity in wheat genotypes	January 2014, Volume 10, issue 1	International Journal of Agricultural Sciences
7.	Raviraja Shetty, G., Kusuma, M. V.,	Impact of Integrated nutrient management on growth and yield	Vol. 4, Issue, 3, pp. 757-759,	International Journal of Development

	Venkatesha, J. and Sadashiv Nadukeri	of Davana (<i>artemisia pallens</i> wall.) under hill zone of karnataka	March, 2014	Research
8.	Ningavva B. V., Hipparagi Kulapati, Paramappa M. K., Sadashiv Nadukeri	Effect of Soil Application and Foliar Spray of Zinc And Boron on Quality of Ratoon Banana cv. Grand Naine Under Hill Zone of Karnataka	2014, Volume : 7, Issue : 20	Trends in Biosciences
9.	S. B. Babaleshwar, G. Raviraja Shetty, H.J. Shivakumar and S. Nadukeri	Influence of Integrated nutrient management on growth and Physiological attributes of Kasuri methi (<i>Trigonella carniculata</i> L.) under hill zone of karnataka	April –June, 2017 35 (2): 661-665	Environment and Ecology
10.	Sowmya H. M, Shashikala S. Kolakar, Sadashiv Nadukeri , Lakshmana D., Srinivasa V. And Shridevi A. Jakkeral	Influence of seed priming with gibberlic acid on antidiabetic vine - bitter gourd (<i>Momordica charantia</i> l.) Genotypes	JPP 2018; SP3: 161-164	Journal of pharmacognosy and phytochemisrty
CHAPTER IN BOOK WITH ISBN: 03				
1.	Sadashiv Nadukeri , K.N. Kattimani & Shashikala Kolakar	Effect of integrated nutrients on growth, tuber yield, essential oil content and economics in Coleus (<i>Coleus forskohlii</i> Briq)	2013	A Treatise on Medicinal plants and Herbal products
SCIENTIFIC RESEARCH NOTE: 03				
1.	Sadashiv Nadukeri & K.N. Kattimani	Integrated nutrient management in coleus (<i>Coleus forskohlii</i> Briq)	July- September 2012, vol- 25,issue3	Karnataka Journal of Agriculture Sciences
BULLETINS: 01				
1.	Ravirajashetty G, Smt. Bhoomika H, R & Sadashiv Nadukeri	Coco bele uthpadhana thanthrikathe (Production technology of cocoa)	Directorate of cashew and cocoa development	February 2013
ABSTRACTS PUBLISHED IN SEMINARS / CONFERENCES / SYMPOSIA: 28				
1.	Sadashiv Nadukeri , K.N. Kattimani & Rokhade A.K	Integrated nutrients management in Coleus (<i>Coleus forskohlii</i> Briq)	22 nd & 23 rd February, 2007, page No. 34	National seminar on production, processing & marketing of medicinal, aromatic & dye yielding plants
2.	Sadashiv Nadukeri , K.N. Kattimani & Rokhade A.K	Effect of organic & inorganic nutrients on growth & yield of Coleus (<i>Coleus forskohlii</i> Briq)	22 nd & 23 rd February, 2007, page No. 35	National seminar on production, processing & marketing of medicinal, aromatic & dye yielding plants

3.	Sadashiv Nadukeri & K.N. Kattimani	Effect of integrated nutrients on growth, tuber yield & essential oil content in Coleus (<i>Coleus forskohlii</i> Briq)	22 nd & 23 rd February, 2007, page No. 95	National seminar on production, processing & marketing of medicinal, aromatic & dye yielding plants
4.	K.N. Kattimani & Sadashiv Nadukeri	Effect of organic & inorganic fertilizers on growth & yield of Coleus (<i>Coleus forskohlii</i> Briq)	21-24 November, 2007, Page No.39	3 rd global summit on Medicinal and Aromatic plants, Chiang Mai University, Thailand
5.	Sadashiv Nadukeri , K.N. Kattimani & Shashikala Kolakar	Effect of integrated nutrients on growth, tuber yield, essential oil content and economics on Coleus (<i>Coleus forskohlii</i> Briq)	12 th & 13 th December, 2013 Page No. 129	National conference on “Emerging trends in medicinal plants and herbal drugs”
6.	Raviraja Shetty G, Veena Hanchinamani & Sadashiv Nadukeri	Occurrence of pest and diseases in turmeric cultivars evaluated under hill zone of Karnataka	19 th to 21 st December, 2013 Page No. 9	National conference on “Spices- Recent advances and future strategies”
7.	Raviraja Shetty G, Veena Hanchinamani, Bhoomika H.R. & Sadashiv Nadukeri	Correlation coefficients among quantitative characters with yield in turmeric cultivars evaluated under hill zone of Karnataka	19 th to 21 st December, 2013 Page No. 10	National conference on “Spices- Recent advances and future strategies”
8.	Sadashiv Nadukeri , Vinay S. Patil, Shashikala Kolakar, Raviraja Shetty G., Ganapathi M.	Performance of cowhage (<i>Mucuna pruriens</i> L.) genotypes for growth and flowering characters in arecanut plantation	International conference on Agriculture, Abstract Page No.31	International conference on Agriculture held at Hyderabad on 15 th & 16 th December, 2016
9.	Sadashiv Nadukeri , Shashikala Kolakar, Shivaprasad M, Ganapathi M and Kanthraju Y	Effect of integrated nutrients on growth and yield of Ginger (<i>Zingiber officinale</i>) cultivar Rio-de-Janeiro.	Social Science Abstract, Volume XL, 2016 page No. 343	National symposium on Agriculture held at Mysore on 19 th To 23 December, 2016
10.	Shivaprasad M, Sadashiv Nadukeri , and Bhoomika H. R.	Eco-friendly Management of chilli (<i>Capsicum</i>) crop with special emphasis on leaf curl murda complex	Social Science Abstract, Volume XL, 2016 page No. 342	National symposium on Agriculture held at Mysore on 19 th To 23 December, 2016
POPULAR ARTICLES: 14				

1.	Jagadish Hiremath & Sadashiv Nadukeri	Oushadiyuktha sashya Manganiberu	09-10-2009	Mudan patrike
2.	Sadashiv Nadukeri , Shashikala Kolakar & Bharathi S. M.	Manganiberu: Besay mathu marat paddathi	October 2009 Page No. 32-33	Krishi Pete
3.	Sadashiv Nadukeri & Iranna Bhatakurki	Mavin belege badisuv keetagalu hagu hathoti kramagalu	Page No. 54-55	Sevanthi 53thrd Phal Phuspha Pradarshana, Belgaum, page 54-55
4.	Sadashiv Nadukeri , Shashikala Kolakar & T.A.Nandani	Ginseng "King of herbs"	April-June 2012 Vol. 14. No. 2 page No. 8-13	Indian journal of Arecanut, Spices & Medicinal plants
5.	Sadashiv Nadukeri & Shashikala Kolakar	Madhavi latha- A Medicinal Vine	July, 2012	AGROBIOS-NEWS LETTER
6.	Shashikala Kolakar & Sadashiv Nadukeri	Role of somaclonal Variation in crop Improvement	September, 2012	AGROBIOS-NEWS LETTER
7.	Sadashiv Nadukeri & Shashikala Kolakar	Garden Rue: An eye strengthener	September, 2012	AGROBIOS-NEWS LETTER
8.	Sadashiv Nadukeri , Shashikala Kolakar & Raviraja Shetty G	Tenginalli antara beleyagi tarakari bijotpadane	April, 2013 Page no.42-43	Sharad Krishi (Kannada)
9.	Sadashiv Nadukeri , Shashikala Kolakar & Ganapathy M.	Ice plant-Nice medicinal plant	October-November, 2013 Page no. 15-16	PLANT HORTI TECH (English)
10.	Sadashiv Nadukeri , Shashikala Kolakar & Raviraja Shetty G	Tenginalli antara beleyagi tarakari bijotpadane	April, 2013 Page no.42-43	Sharad krishi (Kannada)
11.	Shashikala Kolakar & Sadashiv Nadukeri	Dryland cultivation of vegetables under rainfed condition	July, 2016, Page No. 21-22	Kisan world

RESEARCH PROJECTS HANDLED/OPERATING:

A. AS PRINCIPLE INVESTIGATOR:02

Sl. No.	Title of Project	Funding Agency	Budget Outlay	Duration	Remarks
1.	Establishment of model nursery on Medicinal plants	NMMP	20.00 Lakhs	Long run	Ongoing

B. As co- principle investigator:04

1.	Exploration, conservation and utilization of rare,	DST	18.50	3 years	Completed
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	endangered and threatened medicinal plants		Lakhs		
2.	Precision farming techniques for Site specific nutrient, water and pest management in coffee	RKVY	18.50 Lakhs	3 years	Ongoing
3.	Mass multiplication of Horticulture crops through micro propagation and traditional system of plant propagation	RKVY	81.25 Lakhs	Long run	Ongoing

Staff research/ University projects as Principle Investigator:04					
Sl. No	Title of the project	Principle Investigator	Duration	Funding agency	
1.	Effect of integrated nutrients on growth, yield and quality of Ginger (<i>Zingiber officinale</i>) cultivar Rio-de-Janeiro.	Mr. Sadashiv Nadukeri	–	UAHS, Shimoga	
2.	Evaluation of Arecanut (<i>Areca catechu</i> L.) varieties under hill zone of Karnataka	Mr. Sadashiv Nadukeri	–	UAHS, Shimoga	
3.	Evaluation of early Cashew (<i>Anacardium occidentale</i> L.) varieties under hill zone of Karnataka	Mr. Sadashiv Nadukeri	–	UAHS, Shimoga	
4.	Evaluation of Velvet bean (<i>Macuna pruriens</i> L) varieties in Arecanut plantation under hill zone of Karnataka	Mr. Sadashiv Nadukeri	–	UAHS, Shimoga	
Staff research/ University projects as Co-Principle Investigator:05					
1.	Effect of Biofertilizers in combination with in organic fertilizers on growth, yield and quality of Turmeric (<i>Curcuma longa</i> L.)	Mrs. Bhoomika, H.R.	–	UAHS, Shimoga	
2.	Evaluation of Turmeric (<i>Curcuma longa</i> L.) varieties under hill zone of Karnataka	Dr. Raviraja Shetty, G.	–	UAHS, Shimoga	
3.	Evaluation of Ginger (<i>Zingiber officinale</i> L.) varieties under hill zone of Karnataka	Dr. Raviraja Shetty, G.	–	UAHS, Shimoga	
4.	Effect of plant growth regulators on growth and yield of Ginger (<i>Zingiber officinale</i> L.)	Dr. Ganapathy, M.	–	UAHS, Shimoga	
5.	Effect of different tuber treatment on breaking of dormancy in glory lily (<i>Gloriosa superba</i> L.)	Mr. Ravi, C. S.	-	UAHS, Shimoga	

P G STUDENTS GUIDANCE						
AS GUIDE: 04						
Sl. No.	Name of the Student	Degree		Title of the Thesis	Year	Remarks
		M. Sc.	Ph. D			

1.	Mr. Vinay S. Patil	Yes	-	Evaluation of Cowhage varieties in Arecanut under hill zone of Karnataka	2014-15	Completed
2.	Mr. Raksith Kumar R	Yes	-	Effect of hydrogel on growth and yield of ginger (<i>Zingiber officinale</i> L.) under central dry zone of Karnataka	2016-17	Ongoing
2.	Mrs. Thanuja P. C.	Yes	-	To study the seed germination and seedling growth attributes of <i>Pterocarpus. sanatalinus</i> and <i>P. marsupium</i>	2016-17	Ongoing

As member: 12

Radio talks: 03

1	Sadashiv Nadukeri	AIR, Bhadravathi	Cultivation of sandal wood in farmer field	27/2/2014	
2	Sadashiv Nadukeri	AIR, Bhadravathi	Medicinal plants and conservation	18/09/2014	
3	Sadashiv Nadukeri	AIR, Bhadravathi	Propagation of commercial medicinal plants	30 th & 31 st January, 2015	

ABSTRACT OF THE WORK DONE

I. TEACHING: Since last NINE years

- a. Course offered/ offering for UG and PG
 - i. Production technology of Medicinal crops: For UG and PG
 - ii. Production technology of Aromatic crops: For UG and PG
 - iii. Breeding of medicinal and Aromatic crops: For PG
 - iv. Seed production techniques in Horticulture crops: For UG
 - v. Experiential learning in Horticulture: For UG
 - vi. Horticultural based industrial placement: For UG
 - vii. Rural Horticultural work experience : For UG
- b. Manuals prepared : **20**
- c. Students guidance:**04**
 - Served as guide for PG Students since 2015: **04**
 - Served as member of the advisory committee for the PG research: **15**
- d. Served as boys hostel **warden for one year**: June 2014-July2015
- e. Served as **State education tour leader** for the 50 III B. Sc Hort Students for 10 days in the academic year of 2013-14
- f. Served as **All India education tour leader** for the 58 III B. Sc Hort Students for 21 days in the academic year of 2016-17
- g. Served as external examiner for many Horticulture course subjects for the different Universities from 2013- 2016

II. RESEARCH:

1. University projects

- a. As principal investigator : 04
- b. As Co- principal investigator: 05

2. External funded projects

- A. As principal investigator:02
- B. As Co- principal investigator: 04

III. EXTENSION:

More than **Fifty trainings** attended as resource person and delivered lecture to the farmers conducted by KVKs and state Horticulture department

Publications: All the papers published ere not mentioned here.

a) Scientific Papers Published	: 38
b) Research note	: 03
c) Popular Articles Published	: 14
d) Abstracts	: 36
e) Technical bulletin	: 01
f) Book published	: 1 as editor
g) Aromatic crops in Karnataka (In Kannada)	:01

- IV. Served as Organizing secretary for the national conference on “**Conservation, Cultivation and utilization of medicinal and aromatic crops**” held at college of Horticulture, Mudigere on 25th and 26th April, 2017

Signature of the Official