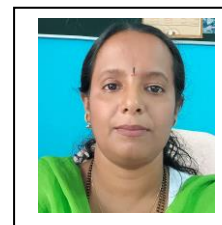


BRIEF PROFILE



Name of the Scientist	Dr. Nanda C
Designation	Scientist
Personal Information	
	Date of birth: 08/07/1981 Email: C.Nanda@icar.gov.in Telephone No. (O): Mobile No: 9480343075
Educational Qualification	PhD
Discipline	Plant Breeding
Date of joining in ICAR	20 th April 2010
Service Particulars	Scientist (2010-2013, ICAR-CTRI RS, Guntur); Scientist (2013-till date, ICAR-CTRI RS, Hunsur); Sr. Scientist (Period, Inst. Name) Principal Scientist (Period, Inst. Name); Any other (Period, Inst. Name) Example: Scientist (2005-2010, ICAR-CTRI)
Areas of expertise (3 bullets)	<ul style="list-style-type: none"> • FCV tobacco improvement • Development, utilization and maintenance of CMS lines • Breeding for disease resistance in FCV tobacco • Germplasm conservation and utilization
Research Publications (top 10 published in scientific journals with NAAS rating)	<p>Author(s), Year. Title. Journal title (full name and in italics) Volume number (bold): Page-page.<to be ended by period></p> <ol style="list-style-type: none"> 1. Nanda C., Prathibha V.H., Mohan Rao A., Ramesh S., Shailaja Hittalmani and Sushma Pai, 2016. Tagging SSR markers associated with genomic regions controlling anthracnose resistance in chilli. <i>Indian Journal of Horticulture</i> 73(3): 350-355. (NAAS 6.13) 2. Prathibha V. H., Nanda C., Mohan Rao A., Ramesh S. and Nagaraja N. R. 2018. Morphometric and molecular diversity among the isolates of <i>Colletotrichum</i> species causing anthracnose disease of chilli. <i>Journal of Experimental Biology and Agriculture Sciences</i> 6(1): 124 – 130. (NAAS 5.07) 3. C. Nanda, K. Sarala, P. Nagesh, S. Ramakrishnan, 2021. Heritability and genetic variability studies in the germplasm accessions of flue cured Virginia tobacco (<i>Nicotiana tabaccum</i> L.) <i>Emergent Life Sciences Research</i> 7(1): 36-39 (NAAS 4.15) 4. C. Nanda and P. Nagesh. 2020. Development and Evaluation of advance breeding lines of FCV tobacco (<i>Nicotiana tabaccum</i> .L) under KLS conditions. <i>Tobacco Research</i> 46(2): 58-61) (NAAS 3.35) 5. C. Nanda, S. S. Sreenivas and P. Nagesh, 2019. Studies on combining ability and heterosis for yield and its component traits in Flue Cured Virginia (FCV) Tobacco (<i>Nicotiana tabaccum</i> L.)". <i>Tobacco Research</i> 45(2): 99 – 104.

	<ol style="list-style-type: none"> 6. C. Nanda, K. Sarala, S. Ramakrishnan and S. S. Sreenivas (2018) Screening of FCV tobacco germplasm (<i>N. tabaccum</i>) for reaction to TMV infection and identification of resistant donors. <i>Tobacco Research</i> 44(2): 68 – 73. 7. S. Ramakrishna, M. Mahadevaswamy, C. Nanda and S. S. Sreenivas, 2019. Climate resilient production practices for increasing the productivity and quality of KLS Tobacco. Lead Paper presented in National Symposium on Approaches and strategies for augmenting tobacco farmers' income during 19th and 20th July 2019 held at Rajahmundry.AP. Souvenir Page No.23-27 (NAAS 3.35) 8. M.Mahadevaswamy, C. Nanda, S.Ramakrishnan, S.Ramesh, C. Mahadeva, S.S.Sreenivas and T. Venkatesh (2016) Morphological characters and dry matter partitioning in ruling FCV tobacco cultivars in Karnataka. <i>Tobacco Research</i> 42(2): 103-106 (NAAS 3.35) 9. Nanda, C. Prasad, J.V. Swamy A.V.S.R. and Shekar Babu, A. V. 2014. Development of advanced breeding lines suitable for cultivation in Southern and Central Black soils of Andhra Pradesh. <i>Tobacco Research</i> 40 (2):79-82. (NAAS 2.9) 10. Prathibha V. H., Mohan Rao A., Ramesh S. and Nanda C. 2013. Estimation of Fruit quality parameters in anthracnose infected chilli fruits. <i>International Journal of Agriculture and food science and technology</i> 4:57-60. (ISSN 2249-3050)
Awards/ Honours/ Recognitions (in bullets)	<ul style="list-style-type: none"> • Best Research Paper award, ISGBP 2006 • Fellow, Kirkhouse Trust, UK for PhD