

BRIEF PROFILE



Name of the Scientist	K SUMAN KALYANI
Designation	Principal Scientist
Personal Information	
	Date of birth: 15.08.1970 Email: 1. Ksuman.kalyanik@icar.gov.in 2. sumankalyanik@yahoo.co.in Telephone No. (O): 0883 2449871-113 Mobile No: 9440999035
Educational Qualification	M.Sc, M.Phil & Ph.D. Training in Agri-food products (Germany), Training in Lost Harvest and Wasted Food at Wageningen, CDI, Netherlands, Recent advances in Nutrition, Centre for PG Studies, ANGRAU, Hyderabad
Discipline	Home Science
Date of joining in ICAR	05 th July 1996
Service Particulars	➤ Scientist: 1996-2000, ICAR- NIRCA (ICAR-Central Tobacco Research Institute), Rajahmundry ➤ Scientist (Sr. Scale): 2000-2005 ICAR- NIRCA (ICAR-Central Tobacco Research Institute), Rajahmundry ➤ Programme Coordinator, KVK: 2002-2005, ICAR – NIRCA ➤ Sr. Scientist: 2005-2011, ICAR-NIRCA (ICAR-Central Tobacco Research Institute) ➤ Principal Scientist: 2011-till date, ICAR- NIRCA (ICAR-Central Tobacco Research Institute), Rajahmundry – 533 105
Areas of expertise (3 bullets)	➤ Health, Food and Nutrition, Food Chemistry, Food safety, Dietetics and Food Technology ➤ Women Empowerment, Gender studies & Tribal Empowerment ➤ Drudgery Reduction, Occupational health hazards
Research Publications (top 10 published in scientific journals with NAAS rating)	1. Suman Kalyani K, Deo Singh K and Naidu S K. 2008. Occupational Health Hazards of Farm Women in Tobacco Cultivation. <i>Indian Research Journal of Extension Education</i> 8 (1): 9-12. 2. Suman Kalyani K, Krishnamurthy V, Chandra Sekhara Rao C and Aruna Kumari N. 2010. Constraint Analysis and Problem Prioritization through PRA techniques in the Agency Area of East Godavari District, Andhra Pradesh. <i>Journal of Progressive Agriculture</i> 1 (1): 35-38. 3. Suman Kalyani K, Krishna murthy V, Chandra Sekhara Rao C and Aruna Kumari N. 2010. Front Line Demonstration on Management of Tea Mosquito Bug. <i>Indian Journal of Plant Protection</i> 38 (1): 95-97. 4. Suman Kalyani K, Naidu S K, Nageswara Rao S and Aruna Kumari N. 2012. Changing Socio-Economic Scenario of FCV Tobacco Farmers in NLS area of Andhra Pradesh. <i>Agricultural Science Digest</i> 32 (1): 58-60.

	5. Suman Kalyani K and Murthy, T G K. 2012. On-Farm Testing of Natu Tobacco Line (L 45-90) in NLS area of Andhra Pradesh - An Analysis. <i>Journal of Research - ANGRAU</i> 40 (4): 115-117. 6. Suman Kalyani K, Murthy T G K and Mani, M. 2012. On-farm testing of FCV tobacco hybrids (CH 1 & CH3) in NLS area of Andhra Pradesh - an analysis. <i>Journal of Research - ANGRAU</i> 40 (4): 98-100. 7. Suman Kalyani K, Murthy T G K and CCS Rao, 2014. Profitability, Production and Sustainability through Innovative Extension Approaches among Tribal Farm Families to East Godavari District. <i>Productivity - A quarterly journal of the National Productivity Council</i> 55 (2): 135-139. 8. Suman Kalyani K, Murthy, T G K and Rao, C C S. 2014. Innovative Approaches for Sustainable Productivity among Tribal Families of East Godavari District. <i>Journal of Agricultural Extension and Rural Development</i> 6(1): 5-10. 9. Suman Kalyani K, Krishnamurthy V and Rao, C C S. 2015. Farming systems for Tribal Areas of East Godavari District. <i>Indian Farming</i> 65(8): 17-20. 10. 10. Suman Kalyani K and Murthy T G K. 2015. Women Empowerment through Soya Milk Production and Consumption in Tribal Area of East Godavari District, Andhra Pradesh. <i>Indian Research Journal of Extension Education. Special Issue.</i>15 (4): 65-69. 11. Suman Kalyani K, H. Ravisankar* and S. Kasturikrishna (2023) Human Vulnerability Index: Adaptation & Mitigation to Climate Change among Fisher-Folk in India of Bay of Bengal Region Environment Pollution and Climate Change: 7(4):341.
Awards/ Honours/ Recognitions (in bullets)	National Awards: ➤ Biotechnology Social Development Award, 2015. DBT, New Delhi. (National Award) ➤ Swamy Sahajanand Saraswati Outstanding Extension Scientist Award- 2014 ICAR, New Delhi (National Award). International Recognitions: ➤ Member, Study Mission, Germany – 2017. Study Tour to Munich & Cologne, Germany on Agri-food products nominated by Asian Productivity Organization (APO), Japan from 9-14 October, 2017. ➤ Training and Fellowship from Govt. of Netherlands- 2014. Training in Lost Harvest and Wasted Food, Course at Wageningen, CDI, Netherlands, 15.09.2014 to 26.09.2014. Other Awards: ➤ Distinguished Scientist Award - 2017 for outstanding contributions in the field of Agricultural Extension conferred by the Venus International Foundation on 11.11.2017 at Chennai, Tamil Nadu. ➤ Best Paper Presentation Award-2011. NDRI, Karnal, Society for Community Mobilization for Sustainable Development, IARI, New Delhi. ➤ Best Paper Award - 2009. National Seminar at Navsari Agricultural University, Gujarat. ➤ Best Poster Presentation Award - 2009. CSA University of Agriculture & Technology, Kanpur (UP). Society of Extension

	Education, Agra. ➤ Young Scientist Award - 2007. JNKVV, Madhya Pradesh. Society of Extension Education, Agra. ➤ Adarsh Vidya Saraswati Rashtriya Puraskar- 2021 for valuable and notable contributions conferred by Global Management Council, Ahmedabad. ➤ Dr. B.R.Tripati Award - 2007. Manthan Foundation, Agra. ➤ Best Paper Award- 2005. NDRI, Karnal. Society of Extension Education, Agra. ➤ Accredited as Research guide for PG students (M. Sc – Food Technology, Nannaya University & Ph D students, ANGRAU, Guntur.
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