

CURRICULAM VITAE

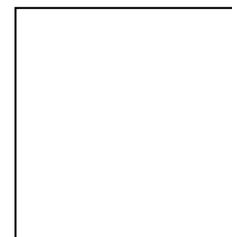
Dr. Anil K

Scientist-B (Agricultural Extension)

Central Silk Board-Regional Sericulture Research Station, BOKO

Ministry of Textiles - Govt. of India, Assam-781123, India.

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EDUCATION:

Degree	Subject	University/ Institution	Year
B.Sc.	Agriculture	University of Agricultural Sciences, GKVK, Bengaluru, Karnataka.	2018
M.Sc.	Extension Education	Institute of agricultural Sciences, Banaras Hindu University, Varanasi, Uttar Pradesh	2020
Ph.D.	Agricultural Extension	University of Agricultural Sciences, GKVK, Bengaluru, Karnataka..	2025

AREA OF REASERCH:

- **Ph.D. Thesis titled** “Performance and Entrepreneurial Behaviour of Coconut Growers in Tumakuru and Hassan Districts of Karnataka”.
- **M.Sc. Thesis titled** “A Study on Custom Hiring Service Centres in Tumakuru district of Karnataka”.

REWARDS AND RECOGNITION:

1. Awarded **ASRB/ICAR-NET-2021** in Agricultural Extension
2. Awarded **UGC-NET-2022** in Adult Education
3. Awarded National Fellowship (**UGC/NF-SC**) for Ph.D. research work
4. Awarded **Best M.Sc. Thesis Award** in 5th International Conference: “Global Insights on Research and Development in Agriculture, Horticulture and Allied Sciences” (2023) *Just Agriculture Education Group and AEEFWS*, Chandigarh, G.H. Raisonni University, Saikheda M.P.
5. Awarded **Young Achiever Award** in 6th International Conference: “Holistic Innovations and Technology Advances for Sustainable Agriculture” (HITASA-2024) *Just Agriculture Education Group and ISAHRD*, Chandigarh, SR university, Warangal.
6. Awarded **Best Oral Presentation Award** in 7th International Conference on “Current Innovations and Technological Advances in Agriculture & allied Sciences” (2024) *Just Agriculture Education Group and ISASTR*, GKU, Bathinda (Punjab).
7. Awarded **Best Popular Article Award** for Article Title: Crop health monitoring using drones: a modern approach to Precision Agriculture, in *Krishi Science e-Magazine for Agricultural Sciences*, (2024).
8. Awarded **Best Popular Article Award** for Article Title: Bridging the Gap: Understanding and Addressing Rural-Urban Disparity, in *Krishi Science e-Magazine for Agricultural Sciences*, (2024).

SKILLS: Data Analysis, Communication skills, Managerial skills, Motivational skills

LANGUAGES Know: Kannada, English, Telugu and Hindi

ARTICLE PUBLISHED:

1. Kadaraiyah, A., Jirli, B., Yarazari, S. P., Nandini, H. M., & Chaubey, P. N. (2022). Perception of farmers towards custom hiring service centres in Tumakuru district of Karnataka. *Indian Journal of Extension Education*, 58(2): 209-212.
2. Anil K, Basavaprabhu Jirli and Nandini HM. (2023). Custom hiring service centres in agriculture: Challenges on both sides of the plough in Tumakuru District of Karnataka. *The Pharma Innovation Journal*, 12(10): 920-925.
3. Anil K, Basavaprabhu Jirli and Nandini HM. (2024). Economic analysis of custom hiring service centres in Tumakuru district of Karnataka. *International Journal of Agriculture Extension and Social Development*, 7(3): 50-55
4. Nandini, H. M., Venkataramana, M. N., Anil, K., & Thimmegowda, M. N. (2023). Determinants of Adoption of Climate Smart Agricultural Technologies among Farm Households in Southern Karnataka, India. *International Journal of Environment and Climate Change*, 13(11), 4354-4366.

5. Nandini H. M., Dr. PS Badal and Anil K. (2022). Basic profile and financial performance of farmer producer organizations (FPOs) in eastern dry zone of Karnataka. *The Pharma Innovation Journal*, 11(4): 243-246.
6. Nandini, H. M., Venkataramana, M. N., Joycy Rani Dasari, Bindu H.A. and Anil, K. (2024) Drivers for adoption of climate smart agriculture technologies in Karnataka: An economic analysis. *International Journal of Agriculture Extension and Social Development*, 7(3): 655-660.
7. Anil K, Basavaprabhu Jirli, Nandini HM and Preeti YH. (2024). An Empirical Analysis of Farmer's Perspectives on Custom Hiring Service Centres in Tumakuru District of Karnataka, India. *Journal of Scientific Research and Reports*, 30(6): 437-448.
8. Preeti Y. H., Thirumal A, Anil K, Rahul Prasad R, Priya YH and Arpitha HB. (2024) Addressing Production and Marketing Constraints of Arecanut Growers: Insights from Tumcos in Davanagere, Karnataka, India. *Journal of Scientific Research and Reports*, 30(20): 437-448.
9. Jeevan, N., Kannihalli, S., KB, C. K., Singh, J. K., Anil, K., Sathish, K., ... & Sindhushree, Y. (2024). Phytotoxic Effect and the Efficiency of Different Herbicides and Nitrogen Levels on Weed Control in Wheat Crop. *International Journal of Plant & Soil Science*, 36(9), 275-283.
10. Anil K, Narayanaswamy Jeevan, Preeti YH, Nandini HM and Chandana L. (2024) Exploring farmer's profile characteristics and their views on custom hiring service centres. *International Journal of Agriculture Extension and Social Development*, 7(9): 39-46
11. Anil, K., Gowda, V. G., Shivalingaiah, Y., Pankaja, H., & Nandini, H. M. (2025). Harnessing Coconut Farming: Entrepreneurial Behaviour of Growers in Hassan District, Karnataka, India. *Journal of Experimental Agriculture International*, 47(4), 84-95.
12. Anil, K., Gowda, V. G., Shivalingaiah, Y., Pankaja, H., Srinivasa, K., & Surendra, H. (2025). From Palms to Profits: Exploring Entrepreneurial Behaviour of Coconut Growers in Tumakuru District of Karnataka. *Mysore Journal of Agricultural Sciences*, 59(2), 37-47.
13. Arvind, Belli, R. B., Karuna, K. M., Anil, K., & Harish, B. P. (2025). Assessing Entrepreneurial Behaviour of FPO Members: Evidence from North Karnataka, India. *Journal of Experimental Agriculture International*, 47(8), 226-234.
14. Anil K, Prahlad P Bhat, Rahul Prasad R, Rajesh C M, Abhishek Jadhav, Manohar K N and Nandini H M. (2024). A Review on Impact of Modern Agricultural Extension Services on Smallholder Farm Productivity and Sustainability in India. *Journal of Experimental Agriculture International*, 46(4): 661-672.
15. Rahul Prasad R, Anil K, Prahlad P Bhat, Manohar K N, Rajesh C M, Abhishek Jadhav and Bhanu Prakash B. (2024). A Review on Evaluation of the Effectiveness of Agricultural Extension Services in Adapting to Climate Change among Subsistence Farmers. *International Journal of Environment and Climate Change*, 14(7): 454-465.
16. Prahlad P Bhat, Rahul Prasad R, Anil K, Abhishek Jadhav, Manohar K N, Rajesh C M and Shashank L Reddy. (2024). The Role of Information and Communication Technology in Enhancing the Effectiveness of Agricultural Extension Programs Worldwide: A Review. *Journal of Scientific Research and Reports*, 30(7): 963-976.
17. Manohar K. N., Rajesh C. M., Abhishek Jadhav, Anil K., Prahlad P. Bhat, Rahul Prasad R. and Boniga Mohan Uday Raj. (2024). A Review on Emerging Trends in Agricultural Extension and their Impact on Global Food Systems. *Journal of Experimental Agriculture International*, 46(7): 673-686.
18. Abhishek Jadhav, Manohar K N, Rajesh C M, Rahul Prasad R, Anil K, Prahlad P Bhat and Jagadeesh V. (2024). Revolutionizing Farm Management with Modern Agricultural Extension Techniques: A Review. *Journal of Scientific Research and Reports*, 30(7): 1086-1099.
19. Rajesh C M, Abhishek Jadhav, Manohar K N, Prahlad P Bhat, Rahul Prasad R, Anil K and Pavan V. (2024). A Review on Adaptive Strategies for Climate Resilience in Agricultural Extension Services in India. *Archives of Current Research International*. 24(6): 140-150.

EXTENSION ACTIVITIES / TRAINING & CAPACITY BUILDING:

1. Served as Training Coordinator for [Farmers Skill Development Training \(FST\) on Muga and Eri Host plant management & rearing technology](#) from 27/01/2026 to 29/01/2026 organized at CSB-RSRS, BOKO.
2. Served as Training Coordinator for [Farmers Skill Development Training \(FST\) on Muga and Eri Host plant management & rearing technology](#) from 20/01/2026 to 22/01/2026 organized at CSB-RSRS, BOKO.
3. Participated and organized [Farmers Field Day](#) at Kampatoli, Gohalkona Circle, Assam on 30.01.2026, conducted by CSB-RSRS, BOKO.

4. Participated in the [Silk Expo 2025-26](#), Organized at Indira Gandhi Pratishthan, Lucknow, UP and Represented the CSB=CMER&TI and showcased advanced Muga and Eri sericulture technologies.
5. Practical sessions on muga silkworm pest management and ideal rearing house features were conducted to registered seed producers (muga) on 13/02/2026 at SSPC, Kaliabari as a part of [CBT Programme](#).
6. Demonstrated **30 live** innovative agricultural practices to **~200+ Farmers from 3 villages**
7. Organized **animal health camps** across **3 villages** that saw a footfall of **80 Farmers**.
8. **Completed hands on training course during under graduation programme**
9. 6 Month work experience in **PCP (Practical Crop Production)**.

POPULAR ARTILCE:

1. Anil K, Shivananda P. Yarazari, Devegowda S R and Pavan M. K. (2019). Information and Communication Technology in Disaster Risk Management. *Agrobios Newsletter*, 17(12), 121.
2. Anil K, Shivananda P. Yarazari, Devegowda S R and Pavan M. K. (2019). Custom Hiring Services of Farm Machinery in India. *Agrobios Newsletter*, 18(04), 123.
3. Anil K, Shivananda P. Yarazari, Devegowda S R and Pavan M. K. (2019). Government Support for Promoting Women Entrepreneurs. *Agrobios Newsletter*, 18(03), 123.
4. Shivananda P. Yarazari and Anil K. (2019). Privatization of Extension: Its Impact on Transfer of Technology, *Agrobios Newsletter*, 18(01), 112.
5. Shivananda P. Yarazari, Rohit Shelar, Himadri Roy and Anil k. (2019). Extension Strategies to Climate Change by Farmers. *Agrobios Newsletter*, 18(03), 122.
6. Nandini H M and Anil K. (2023). Disinvestment policy: A Solution to Public Sector Enterprises in India. *Agriallis*, 5(9).
7. Nandini H M and Anil K. (2023). Harvesting A Sustainable Future: Exploring Climate-Smart Agriculture (CSA) for A Greener World. *Krishi Science*, 4(7).
8. Narayanaswamy Jeevan, Anil K, Chethan Kumar K B, Surla Pradeep Kumar and Nunavath Umil Singh. (2024). Harnessing Remote Sensing for Advancements in Agriculture. *Agriallis*, 4(4).
9. Narayanaswamy Jeevan, Anil K, Chethan Kumar K B, Nandini H M and Yerradoddi Sindhu Sree. (2024). Crop Health Monitoring Using Drones: A Modern Approach to Precision Agriculture. *Krishi Science*, 5(8).
10. Narayanaswamy Jeevan1, Anil K, Veershetty, Surla Pradeep Kumar and Yerradoddi Sindhu Sree. (2024). The Future of Farming: Agricultural Drone Spraying in India. *Vigyan Varta*, 5(9).
11. Anil K, Narayanaswamy Jeevan, Nandini H M, and Chandana L. (2024). Bridging the Gap: Understanding and Addressing Rural-Urban Disparity. *Vigyan Varta*, 5(9).
12. Harish B P, Arvind, Karuna K M, Sushma S and Anil K. (2025). Karnataka's Arecanut Boom: Understanding the Current Scenario and Factors Driving the Shift. *Krishi Science*, 6(8).

BOOKS:

1. Shivananda P. Yarazari, Anupam Dakua, Anil K and Rohit Subhash Shelar, (2022), [Manual on Entrepreneurship and Business Management](#). *AkiNik Publications*, ISBN: 978-93-5570-404-7.
2. Anil K, Preeti Y H, Shashank L Reddy and Gunashree G N, (2024), [Methodologies for Social and Behavioural Sciences](#). *Navya book house*, ISBN: 978-81-19577-18-7.
3. Shashank L Reddy, Anil K, Preeti Y H and Chandana L, (2024), [Technology Commercialization and Incubation](#). *Navya book house*, ISBN: 978-81-19577-26-2.

BOOK CHAPTERS:

1. Anil K, Prahlad P Bhat and Nandini HM, (2024), [Empowering Her Roots: Transforming Agriculture through Women-Led-Extension Efforts](#). *Advances in Agricultural Extension*. *AkiNik Publications*, ISBN: 978-93-6135-841-8., 22 pp: 1-14.
 2. Prahlad P Bhat, Nandini HM and Anil K, (2024), [Program Planning: A Comprehensive Guide](#). *Advances in Agricultural Extension*. *AkiNik Publications*, ISBN: 978-93-6135-841-8., 22 pp: 15-27.
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3. Nandini HM, Anil K and Prahlad P Bhat, (2024), [Climate Smart Agriculture: An Integrated Approach for Sustainable Agriculture Development](#). *Climate Change and Agriculture*. *AkiNik Publications, ISBN: 978-93-6135-818-0.*, 11 pp: 33-49

NATIONAL OR INTERNATIONAL CONFERENCES/SEMINARS:

1. Participated and presented poster in [International Conference on Sustainable Agriculture Development in Changing Global Scenario](#), Banaras Hindu University.
2. Participated and presented poster in [“5th Uttar Pradesh Agricultural Science Congress” Enhancing Farmer’s Income and Water Conservation: Opportunities and Challenges](#), Institute of Agricultural Sciences, Banaras Hindu University.
3. Participated and orally presented in ISEE National Seminar – 2023 on [Evolving Extension Science towards Secondary Agriculture for Sustainable Development](#), UASB, GKVK, Bengaluru.
4. Participated in 6th International Conference: [“Holistic Innovations and Technology Advances for Sustainable Agriculture” \(HITASA-2024\) Just Agriculture Education Group and ISAHRD](#), Chandigarh, SR university, Warangal
5. Participated in 5th International Conference: [“Global Insights on Research and Development in Agriculture, Horticulture and Allied Sciences” \(2023\) Just Agriculture Education Group and AEEFWS](#), Chandigarh, G.H. Raisonni University, Saikheda M.P.
6. Participated and orally presented in 7th International Conference on [“Current Innovations and Technological Advances in Agriculture & allied Sciences” \(2024\) Just Agriculture Education Group and ISASTR](#), GKU, Bathinda (Punjab).

TRAININGS, WORKSHOPS AND ONLINE COURSES:

1. Completed [“INDUCTION TRAINING PROGRAMME”](#) for Central Silk Board Scientists – 2025, conducted by the Ministry of Textiles, Government of India.
2. Participated in Training & Capacity Building Programme entitled [“Advanced Python Software Training Programme”](#) from 02/01/2023 to 28/01/2023 at IABM, UAS, GKVK, Bengaluru under ICAR grants.
3. Participated in Human Resource Development Programme entitled [“Journalism and Media Management in Agriculture”](#) on 5th and 6th September 2022 organized at ATIC, UAS, GKVK, Bengaluru.
4. Participated and successfully completed International Agriculture Certificate Course-Cum-Training Program on [PRIME MINISTER AND MINISTRY OF AGRICULTURE AND FARMERS’ WELFARE SPONSORED AGRICULTURE SCHEME & INDIAN AGRICULTURE VISION – 2050](#). Held at Hindustan Krishi Anusandhan Bhavan, from 1-30 April 2024.
5. Participated and successfully completed International Training Cum Workshop program on [AgriTech 2050: A Next Generation Training for Agripreneurship & Innovative Horizon](#). from 5-20 May 2024.
6. Participated and successfully completed workshop on [UNDERSTANDING ICAR 6TH DEANS COMMITTEE DRAFT REPORT ON RESTRUCTURING UG AGRICULTURAL EDUCATION PROGRAMS TO IMPLEMENT NEP POLICY](#) conducted by AGRI TRAININGS on 2nd June 2024.
7. Completed Certificate course on [INTEGRATED PEST MANAGEMENT](#) by AgMOOCs.
8. Completed Certificate course on [FUNDAMENTALS OF EXTENSION EDUCATION](#) by AgMOOCs.
9. Completed Certificate course on [e-EXTENSION](#) by AgMOOCs.