Name HUKUMRAJ L. KHARBIKAR

Date of birth 30th MAY, 1975

Designation Scientist (Agricultural Economics)

Qualification Master Degree in Economics, ICAR-NET in Economics & Agribusiness

Management

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hukumraj.kharbikar@rediffmail.com

Educational Qualifications:

Master Degree in Economics, ICAR-NET in Economics & Agribusiness Management

Professional Experience

| S.No | Name of Organisation | Designation | From | То |
|------|-----------------------|-------------|---------------|----------------|
| 1. | ICAR- NAARM, Hydrabad | Scientist | 15 Dec, 2009 | 14 April, 2010 |
| 2. | ICAR- VPKAS, Almora | Scientist | 15 April,2010 | 30 Jan,2016 |
| 3. | ICAR-NBSS&LUP, Nagpur | Scientist | 1 Feb,2016 | Till Date |

Research Areas

- Economics of Farming System and its Implication on Efficiency, Employment and Investment Pattern
- socioeconomic and demographic aspects of valley farmers
- Drudgery prone Activities and Nutritional Status of Farm Women
- Status of Horticulture and Market Opportunities
- Assessment and Refinement of Available Methods/Devices to check Wildlife Damage in Crops
- Post Harvest Technology for Value Addition and Marketing of Agricultural Produce
- Use of Plastics in Agriculture Particularly in Protected Cultivation, Water Harvesting and Packaging
- Economic assessment of alternate land use plans in Aspirational districts of India
- Study on socio-economic aspects of farming communities
- Economics of land utilization pattern of farming communities
- Impact assessment of agricultural technologies on farmer's field
- Dissemination, popularization, commercialization of institute technologies

International Experience:

- Attended XII Agricultural Science Congress held at NDRI, Karnal during 3-6 Feb. 2015
- Attended Bilingual International conference on Information technology... held at Delhi during 19-21 Feb. 2015
- Attended 8th International conference on mushroom..... at NASC complex New Delhi during 19-22 Nov 2015
- Contributed research paper in 2nd International conference on Agriculture... held at New Delhi on 19th and 20th October 2013
- Presented research paper in 2nd International conference on ERIR 2020 held during December 2020
- Presented research paper in International Web Conference on Global Research Initiatives for Sustainable Agriculture & Allied Sciences held at Meerut, India during 13-15 December 2021.
- Presented research paper in International web conference on "Innovative and current advances in agriculture" held at Meerut, during 19- 21 July 2021

Awards:

- Awarded the Certificate of Excellence in Reviewing- 2022 by Asian Journal of Agricultural Extension, Economics & Sociology
 in recognition of an outstanding contribution to the quality of the journal.
- Received "Excellence in Communication Award for outstanding contribution in the field of Economics" on the occasion of International Web Conference on Global Research Initiatives for Sustainable Agriculture & Allied Sciences held at Meerut, India during 13-15 December 2021.
- Received "Excellence in Research Award 2021" by Society for scientific development in agriculture technology for outstanding contribution in the field of Economics during International web conference on "Innovative and current advances in agriculture" held at Meerut, during 19- 21 July 2021
- Received "Best Scientist International Award 2020" by IRDP group of Journals during 2nd International conference on ERIR 2020 for outstanding excellence and remarkable achievements in the field of Innovation, Research and Publication on 12th December 2020.

Honours/Recognitions:

Coordinated Institute tableau two times in Almora and the Institute Tableau Awarded First prize both the times at ICAR-



- VPKAS. Almora.
- Coordinated the Institute exhibition stall more than five times in Pant-Nagar Kisan Mela and Institute Exhibition Stall was Awarded "Special Prize"
- Received recognition certificate for exhibition stall displayed and popularized institute technologies in farmer's fair at Pragati Maidan, New Delhi.
- Institute granted "Appreciation certificate" for participating in the Uttarakhand Srajan 2015 National Expo & Seminar at Gairsain, Chamoli during 15-18 October 2015
- ICAR- VPKAS, Almora recognized as best centre in ICAR and awarded "Ch Devi Lal Outstanding AlCRP Award 2012" along
 with a cash award of Rs 1.0 lakh for the AlCRP on APA Project "Use of Plastics in Agriculture Particularly in Protected
 Cultivation, Water Harvesting and Packaging" (Associated as Co- PI in project)
- Awarded ICAR- NET in Economics & Agribusiness Management on 2009 by ASRB, India.

Ten Best Research Papers along with NAAS Rating-2022:

| SNo. | Publication | NAAS Rating |
|------|---|----------------|
| 1. | Kharbikar, H.L. , Daripa, A., Naitam, R.K., Patil, N.G. and Raghuvanshi, M.S. (2021) Economic Assessment of Wastewater Filtration Technology and Ecological Health Risk in Peri-Urban Wastewater-Irrigated Soils of Kamptee Block, Nagpur District. Frontiers in Crop Improvement 9: 508-512 | 4.67 |
| 2. | Kharbikar, H.L., Patil, N.G., Raghuvanshi, M.S., Naitam, R.K. and Marathe, R.A. (2021)Doubling Farmers' Income through Soil and Water Management Practices in Tribal Areas of Katol Taluka in Nagpur district of Maharashtra State, India. Frontiers in Crop Improvement 9: 2137-2141 | 4.67 |
| 3. | Mukherjee, A., Chandra, N., Kharbikar, H.L. , Roy, M.L., Atheequlla, G.A., Joshi, P. and Jethi, R. (2021) Impact Assessment of Farmer Training on Scaling up of Vegetable Productivity in Kumaun Hills of Uttarakhand Indian Journal of Extension Education. 57 (2), 2021. Pp 1-7. | 5.95 |
| 4. | Chandra, N., Kharbikar, H.L., Roy, M.L. and Mukherjee, A. (2017) Evaluation of various irrigation methods and improved water conservation practices in hills of Uttarakhand in India. <i>International Journal of Tropical Agriculture</i> , 35: 567-574. | 3.94 |
| 5. | Chandra, N., Roy, M.L., Mukherjee, A., Jethi, R., Joshi, P. and Kharbikar, H.L. (2018). Information and communication technology for dissemination of agricultural information in hills: A critical overview. <i>Indian Journal of Extension Education</i> , 54(3): 19-25. | 5.95 |
| 6. | Chandra, N., Kharbikar , H.L. , Roy, M. L. and Mukherjee, A. (2017). Evaluation of various irrigation methods and improved water conservation practices in hills of Uttarakhand in India. International Journal of Tropical Agriculture 35 (3) pp.567-574 | 3.94 |
| 7. | Joshi, P., Jethi, R., Chandra, N., Roy, M.L., Kharbikar, H.L. , and Atheequlla G.A. (2015) Ergonomics Assessment of Post Harvest Finger Millet Threshing for reducing Women Drudgery. <i>Indian research journal of extension education</i> . 15 (1) pp25-30 | 5.22 |
| 8. | Roy, M.L., Chandra, Nirmal, Kharbikar, H.L. , Jethi, Renu and Joshi, Pratibha. (2014). A Study on Adoption of Improved Farm Practices by Hill Farmers of Almora District in Uttrakhand. <i>Indian Journal of Extension Education</i> , 50 (3&4), pp. 8-12. | 5.95 |
| 9. | Kharbikar, H.L., Chandra, N., Singh, S., Roy, M.L. and Mukherjee, A. (2016). Economic impact of different water conservation practices used for vegetable production in hills of Litterakhand. <i>Natural</i> | |

- Kharbikar, H.L., Chandra, N., Singh, S., Roy, M.L. and Mukherjee, A. (2016). Economic impact of different water conservation practices used for vegetable production in hills of Uttarakhand. *Natural Resource Management: Ecological Perspectives*.Vol.1. Proceedings of Indian Ecological Society: International Conference held at SKUAS&T, Jammu during February 18-20, 2016. pp. 105-106
- 10. **Kharbikar, H. L;** Roy, M. L; Joshi, Pratibha; Mukherjee, A; Atheequlla, G.A; and Chandra, Nirmal (2020). Economic empowerment of small marginal and landless farmers through value addition in button mushroom (Agaricus bisporus): A success story from Almora district of Uttarakhand. International Journal of Advanced Research and Review IJARR, 5(5), 2020; 123-130

Total Publications (Peer-reviewed journals only)

Research papers in International Journals: 04
Research papers in National Journals: 12

Google Scholar link: https://scholar.google.com/citations?user=76pO600AAAAJ&hl=en

Research Gate link: https://www.researchgate.net/profile/Hukumraj-Kharbikar?ev=hdr_xprf