**Name:** Dr. Lokesh Kumar Tinde

**Designation:** Assistant professor **(NSS Program Officer)**

**Organization:** Guru Ghasidas Central Vishwavidyalaya, Bilaspur, C.G.

**School:** Studies of Interdisciplinary Education and Research

**Department:** Rural Technology and Social Development

**Highest Qualification:** Ph.D. (Agricultural)

**Date of Joining in GGV.,:**18/11/2019

**Phone:** +91-7974081889 (M)

**E-mail:** [tinde.lokesh744@gmail.com](mailto:tinde.lokesh744@gmail.com)

**Academic Qualification**

**ICAR-NET** in Agricultural Extension.

**Ph.D. (Agricultural Extension)** Bidhan Chandra Krishi Viswavidyalaya (BCKV), Nadia District West Bengal, India.

**M.Sc. (Agricultural Extension)** Chandra Shekhar Azad University of Agriculture and Technology (CSAU), Kanpur, Uttar Pradesh, India

**B.Sc. (Agriculture)** Indira Gandhi Krishi Vishwavidyalaya, Raipur, Chhattisgarh, India

**Area of Interest/Specialization**: Agricultural Extension (Social science), Energy management in the farming, Climate change

**Experience:** 8 Year (Teaching and Research), and Rural Agriculture Work Experience (RAWE) for a period of 6 months as a part of B.Sc. (Ag) degree

**Course Taught in the Department of Rural Technology:** B.Sc., M.Sc. Ph.D.

**Awards and Honors:**

**Qualified ICAR-JRF** (Junior Research Fellowship) for Post-Graduation in Agricultural Extension in 2013.

**Qualified ICAR-SRF** with fellowship in 2015.

I have qualified **ICAR-NET** in Agricultural Extension.

I got **Excellent in extension award** in 2017.

I got **Young Scientist Associate Award** in 2018.

Life Membership in the Society of Extension Education at Agra, (U.P.)

I got second best **Oral Presentation Award** in 2022

**Research Projects:** Research Projects- 01 Major Research Project sanctioned by ICSSR, Co-Director (Co-PI)

**Research papers:**

**Tinde, L. K.,** Porte, D. S., Parmar, K., Barle, R., Singh, P. R., Kumar, D. and Kaushik, J. (2022) Economic Analysis of Rice Crop under Three Categories of Farm Holders at the Time of Covid-19 Pandemic*. Flora and Fauna,* 28(1): 21-26.

Kumar, M., Sahu, A.P., Paul, J. C. and **Tinde, L. K.** (2023) Sensitivity analysis, Calibration and Validation of SWAT model for the Lower Mahanadi River Basin. *Eco. Env. & Cons.,* 29(2): 744-750.

Gupta, P.K. Pandey, R. K. Panta, R., Rathaur, A. and **Tinde, L. K.** (2022). Effect of Storage Temperature on Microbiological Quality of Optimized Almond Supplemented Paneer Kheer*. Asian Journal of Dairy and Food Research,PP 01-06. (*DOI:[10.18805/ajdfr.DR-1852](http://dx.doi.org/10.18805/ajdfr.DR-1852)*)*

Kumar, M., Sahu, A.P., , Paul, J. C., **Tinde, L. K.,** Kamendra and Chaudhary, D., (2022) Spatio-Temporal Soil Moisture Variation in The Lower Mahanadi Basin using Swat Model. *Scientist,* 1(3):3668-3679. [DOI: https://doi.org/10.5281/zenodo.7498721](DOI:%20https://doi.org/10.5281/zenodo.7498721)

Porte, D. S and **Tinde, L. K.** (2022) Technology- Driven Agriculture and Sustainable Livelihood in Rural Communities: A Review. *Chhattisgarh Journal of Science and Technology*, 19(3): 77-84.

Porte, D. S., Roi, S., and **Tinde, L. K.,** Sao, S., Painkra, A. and Das, S. (2022) *Possibility in Melatonin in cancer treatment: A review. Chhattisgarh Journal of Science and Technology,* 19(2): 291-294.

Porte, D. S., **Tinde, L. K. and** Ashok, M. (2021) An assessment of farmland soil fertility in some villages of Bilha Block, District Bilaspur, Chhattisgarh, India. *Chhattisgarh Journal of Science and Technology,* 18(3): 44-48.

**Tinde, L. K.,** Porte, D. S., Parmar, K., Barle, R., Singh, P. R., Kumar, D. and Kaushik, J. (2022) An economic Analysis of Milk Production. *Chhattisgarh Journal of Science and Technology,* 18(3): 127-133.

Soni, P., Namdeo, S., Singh, P. R. and **Tinde, L. K.** (2023) Analytic Hierarchy Process (AHP) and Multi-Influencing Factors (MIF) based Assessment of the Groundwater Potential Zone: a case study in arpa river basin Bilaspur city, Chhattisgarh, India - [EMID:3a198dc573050ce3]. This original research work (Manuscript) has been accepted for publication in Journal of the Geological Society of India.

**Book chapters:**

**Tinde L. K.,** Barle, R., Namdev, S. and Kumar, M. (2023) Profitability structure of Polyhouse Technology. Recent Advances in Agricultural Sciences and Technology, Edited by Biradar, N., Shah, R. A. and Ahmad, A. pp 1265-1269, ISBN 978-93-91995-07-2, ICAR-IGFRI, SRRS - Dharwad & NADCL- Baramulla, Dilpreet Publishing House, Ariana Publishers & Distributors New Delhi-110 018 (India).

**Tinde L. K.,** Barle, R., Namdev, S. and Kumar, M. (2023) Adoption Level of Famers towards Situation based Improved Wheat Production Technology and their Association with Personal and SocioEconomic Characteristics of Wheat Growers. *Recent Advances in Agricultural Sciences and Technology,* Edited by Biradar, N., Shah, R. A. and Ahmad, A. pp 1270-1276, ISBN 978-93-91995-07-2, ICAR-IGFRI, SRRS - Dharwad & NADCL- Baramulla, Dilpreet Publishing House, Ariana Publishers & Distributors New Delhi-110 018 (India).

Porte, D. S., **Tinde, L. K.,** Chandra, V. and Paikra, A. (2022) A Review on Nesting Behaviour of Wetland Associated Avifauna. Environment and Sustainability Volume III, First Edition, edited by Mamta Shukla, M., Vinayaka K. S. and Kumar, G. pp 38-53, (ISBN: 978-93-91768-24-9) Bhumi Publishing, India.

Porte, D. S., **Tinde, L. K.,** Chandra, V. and Paikra, A. (2022) Foraging Behaviour of Wetland Birds: A Review. Environment and Sustainability Volume III, First Edition, edited by Mamta Shukla, M., Vinayaka K. S. and Kumar, pp 54-77, (ISBN: 978-93-91768-24-9) Bhumi Publishing, India.

**Webinar/Conferences**

Participated in International Webinar on ‘**Corona Pandemic, Dislocation and Livelihood Challenges: Multilevel Perspective on Concerns Coping Strategies**’ organized by the Department of Geography, Govt. Arts College, Sikar, Rajasthan (India) on 04th June, 2020.

Participated in National Webinar on ‘**Organic Farming: A Sustainable way of Ensuring Livelihood Security and Meeting Global Demands** ‘organized by the Banda University of Agriculture and Technology, Banda (U.P.) India on 5th to 6th June2020.

Participated in Webinar on ‘**Future Energy Challenges in Green Technology** ‘organized by the Gandhi Institutes for education and Technology, Baniatangi, Bhubaneswar held on 9th June2020.

Oral Presented paper entitled “**The Energy Ecology in Agricultural Farm: Concept, Application and Management”** in International conference on **“New Challenges and Dimensions on Ecology and Environmen**t’’ jointly organized by the International Academy of Science and Research (IASR), Kolkata, West Bengal and Indian Institute of Ecology and Environment, New Delhi on 02-03 April, 2021.

Oral paper presented entitled “**Farm Energy Balance and Efficient Management: The Sociological and Economical and Environmental Analysis”** in the international web conference (GRISAAS-2021) organized by Astha Foundation, Meerut (U.P.), India, during 13th- 15th December, 2021.

As a NSS Program Officer I Received appreciation certificate for good work at the period of COVID-19 from one day workshop on “**Changing Trends of Activities of National Service Scheme in Present Scenario: Expectations and Prospects”** organized bu Atal Bihari Vajpayi, Vishwwavidyalaya, Bilaspur, Chhattisgarh.

Delivered lecture on **“Vermi-Bed Preparation”** in three days Tanning Programme on **Approaches to Sustainable Farming** jointly organized by the Department of Rural Technology and Social Development & Skill Development, Ghasidas Vishwavidyalaya, Bilaspur, (C.G.), from March 05th, and 07th, to 08th, 2022.

Oral paper presented entitled “**Economic Analysis of Rice Crop under Three Categories of Farm Holders at The Time COVIS-19 Pandemic”** in the 5th International conference on Advances in Smart Agriculture and Biodiversity Conservation for Sustainable Development (SABCD-2022) organized by Jaipur National University, Rajasthan India during March 04-06, 2022 .

**Workshop/FDP/Orientation/Refresher course:**

Participated in Online Workshop on ‘**Basic Research Methodology** jointly organized by the Master Tara Singh Memorial College for Women, Ludhiana and Association for Research and Advanced Studies, Ludhiana, India on 3rd June to 9th June, 2020.

Participated in Faculty Development Programme on ‘**Research Methods and Advance Data Analysis** ’organized by Koach Scholar, New Delhi, held on 17th June to 21th June 2020

Participated in **Induction/Orientation Programme** for Faculty in Universities/Colleges/Institutes of Higher Education, ’organized by Teaching Learning Centre, Ramanujan College, University of Delhi under the aegis of Ministry of Human Resource Development, Pandit Madan Mohan Malviya National Mission on Teachers and Teaching, held on 26/06/2020 to 24/07/2020

Participated in Two week Interdisciplinary **Refresher Course**/ Faculty Development Programme on Research Methodology, ’organized by Teaching Learning Centre, Ramanujan College, University of Delhi under the aegis of Ministry of Human Resource Development, Pandit Madan Mohan Malviya National Mission on Teachers and Teaching, held on 20 july to 30 August, 2021

Participated in Faculty Development Programme on ‘**Policy Initiative and Quality Enhancement in Higher Education** ’organized by Academic Research Group Kolar, New Delhi, held on 5/05/2021 to 11/05/2021.

Participated in Workshop on ‘**Revised Framework of NAAC accreditation: an awareness program”** organized by the IQAC of Guru Ghasidas Vishwavidyalaya, Bilaspur, (C.G.), on 26th November 2021.

Participated in Workshop on **“Future of India: Youth Self-reliance and Self-employment”** organized by the Swalambi Chhattisgarh, Guru Ghasidas Vishwavidyalaya, Bilaspur, (C.G.), on 14th September, 2022.

**Research Supervision:**

**M. Sc. Dissertation (RT):** Guided- 10

**Ph. D. (RT):** 01 Research scholar registered

**Administrative Responsibilities:**

NSS Program officer (Rural Technology Unit), Member of Unnat Bharat Abhiyan, In charge of Energy Literacy Training, Placement officer at Department level, Scrutiny members, Examination member, Member in admission committees, member in University activities.