



Official Name : Dr. Krishna Kumar Tiwari
Qualifications : M.Sc., Ph.D.
Teaching experience: : 30 years
Specialization / area of interest : Organic Chemistry
Institutional Email : krishna@kscj.ac.in

PUBLICATION IN REFERRED JOURNAL

- i. Janette and **Tiwari, K.K.**, Assessment of soil fertility and soil nutrients of three land use systems in Jotsoma, Sechu and Rihuba Villages, Nagaland. *Science and Technology Journal*. 9(2): 33-39(2021).
- ii. P Aiko. And **Tiwari, K.K.** Nutrient analysis of soils from Zubza, Kohima town and Kiruphema village, Kohima District, Nagaland., *Rusie: A journal of contemporary scientific, academic and social issues*, 8: 6-11,(2021).
- iii. **Tiwari, K.K** and Seb, S. Determination of Physico-Chemical parameters of soil in Tesophenyu village, Zephenyu village and Sewanu village under Tseminyu District, Nagaland., *International journal of all research education and scientific method*. 10(8): 1165-1175,(2022).
- iv. **Tiwari, K.K** and Sangatam, C. Soilanalysis for its Physico- Chemical parameters from Lirse village, Angangba village and Longkhim town, Tuensang District, Nagaland. *International Journal of Science and Research*. 11(9): 1-7,(2022).
- v. **Tiwari,K.K**; Kenuni and RhochusieAssessment of fertility status of soils of Kohima and Tseminyu district using nutrient index value, Nagaland, India.. *Rusie :A journal of contemporary scientific, academic and social issues*. 9: 22-32,(2022).
- vi. **Tiwari,K.K.** and Nagi,N. Assessment of fertility status and soil nutrients in Mezoma and Khonoma villages under Kohima district, Nagaland.. *International Journal of Current Science*. 13(6): 533-442,(2023).
- vii. **Tiwari,K.K.** and Thug,R. Analysis of Physico-chemical Parameters of soil from Terogvunyu village and Henbenji village under Tseminyu district, Nagaland.. *International journal of Advance Research*. 11(8):726-732,(2023).

- viii. **Tiwari,K.K** and Sumi,P. Natural dyes and Mordants. *International Journal of research and Analytical reviews*. 10(4):142-149,(2023).
- ix. **Tiwari,K.K.** and Neikehenuo. Effect of Mordants on Natural dyes. *International journal for research Trends and Innovation* .8(10): 355-361,(2023).
- x. **Tiwari,K.K.** and Yhoshii,V. Assessment for the fertility and Physicochemical properties of the soil of Pfichama and Phesama village under Kohima district, Nagaland. *International journal of Advance research in Multidisciplinary Sciences* 7(01): 76- 84,(2024).
- xi. Yhor,S.Theiinuo,N. Imlilepchu and **Tiwari.K.K.** Assessment of Physicochemical parameters and fertility of soil of Khar village under Mokokchung district, Nagaland, India. *International journal of all research education and scientific method*. 12(7): 3276-3286,(2024).
- xii. Theiinuo,N.Yhor,S. **Tiwari,K.K.**andAyemi,K. Study of macronutrients and micronutrients of soil from tsonunphen village and Gukhanyu village under Tseminyu District, Nagaland, India. *International journal for research trends and innovation*. 9(7): 223-230,(2024).
- xiii. **Tiwari,K.K.**Yhor,S. and Kuotsu,T. Eco-friendly approach of Natural Dyes. *International journal of Novel research and development*. 9(7): 147-159, (2024).
- xiv. **Tiwari,K.K.**Imsong,T. and Pragya .Effect of Mordants on some selected plant based Natural dyes .*International journal of Novel research and development*. 10(3): 876- 886, (2025).

BOOK/ CHAPTER EDITED

- i. **Tiwari, K.K.** (2023). Evaluation of soil fertility status by using Parker's Nutrient Index of Merima and Tsiesema village of Kohima district, Nagaland, India. Harshwardhan publication.
- ii. **Tiwari, K.K.** andChubarenla, A. (2023). Effect of the mordant on natural dyes of selected plants – An eco- friendly approach.Volume-1. R.P.Publications.
- iii. **Tiwari, K.K.** and Chubarenla, A. (2023). Effect of the mordant on natural dyes of selected plants – An eco- friendly approach.Volume-2. R.P. Publications.

PARTICIPATION IN CONFERENCES/SEMINARS

- National seminar on “Interdisciplinary Research in Chemical Sciences” NSIRCS-2016.

MINOR PROJECT

- One minor project completed- Evaluation of soil fertility status by using Parker’s Nutrient index of Merima and Tsiesema villages of Kohima district, Nagaland, India.

RESEARCH SUPERVISION

Ph.D.SCHOLARS

a. Scholar name: Mr.SavilieYhor and Miss. NeikhriehunuoTheiinuo,

b. Registration number: DPCH-23/0003, DPCH-23/0004

c. Thesis title:

- Vertical variation in properties of soils of two land use system of Tsiesma village under Kohim district, Nagaland, India.
- Assessment of soil characteristics and nutrient status of cultivated and orchard soils in Vipthoma village of Kohima district, Nagaland.

M,Sc.DissertationSupervision:

Sl No.	Scholar Name	Registration Number	Dissertation Title
1	Miss Janette	15030096	Analysis of soil nutrients and soil fertility and soil nutrients in Jotsoma, Sechu and Rihuba Villages, Nagaland
2	Aiko P.	15030092	Soil analysis
3	Miss Soni Seb.	17030319	Determination of Physico-Chemical parameters of soil in Tesophenyu village, Zephenyu village and Sewanu village under Tseminyu District, Nagaland.

4	MrChungtsaliSangatam	15010261	Soilanalysis for its Physico-Chemical parameters from Lirse village, Angangba village and Longkhim town, Tuensang District, Nagaland.
5	Mr. RhochusieKatiry	16030296	Analysis of soil samples for its physico – chemical parameters from Kohima, Kigwema village and Tsemenyu town.
6	Miss Kenuni Kent	16011219	Studies of the physico – chemical parameters of soil samples of high school area, Jakhama village and Kashanyu village of Kohima district.
7	Miss VikasanoYhoshil	21/0050	Assessment for the fertility and Physicochemical properties of the soil of Pfiichama and Phesama village under Kohima district, Nagaland.
8	Mr. Tiakaba Imsong	22/0050	Effect of Mordants on Natural dyes.
9	Miss Vitono Nagi	21/0051	Assessment of fertility status and soil nutrients in Mezoma and Khonoma villages under Kohima district, Nagaland
10	MissNeikhriehunuoTheunuo	17011189	Assessment of the fertility status of soil in MeriemaamdTsiesema village of Kohima district, Nagaland.
11	Miss RunohiThyu	21/0047	Analysis of Physico-chemical Parameters of soil from Terogvunyu village and Henbenji village under Tseminyu district, Nagaland.

Memberships In Professional / Academic Bodies:

- Subject expert in **NPSC examination**
- Member of the comprehensive examination committee. **National Institute of Technology, Nagaland.**
- **Managing editor of RUSIE:** A journal of contemporary scientific, academic and social issues.
- Member of Reviewer team of the journal **Agricultural Research Communication center (ARCC).**