

Name Dr. K. K. Mourya
Date of Birth 20.09.1987
Designation Scientist
Qualification M.Sc., Ph.D. (Soil Science and Agricultural Chemistry)
E-mail id kkm.iari@gmail.com;
Krishna.KumarMourya@icar.gov.in



Educational Qualifications

- Ph.D. (Soil Science and Agricultural Chemistry): ICAR-IARI, New Delhi, India (2021).
- M.Sc. (Soil Science and Agricultural Chemistry): ICAR-IARI, New Delhi, India (2014).
- B.Sc. (Ag.): Banaras Hindu University (2012).
- ICAR-NET (Soil Science) (2014).
- UGC-NET (Environmental Science) (2016).

Professional Experience

- Scientist, (2018 to till date) at ICAR-National Bureau of Soil Survey and Land Use Planning, Regional Centre, Jorhat, Assam, India.

Research Areas

- Soil survey and classification/Soil mapping
- Pedology
- Soil Chemistry
- Soil fertility

International Experience

- Nil

Awards

- ICAR-Junior Research Fellowship-2012/IARI-Merit Fellowship- 2014
- S. P. Raychaudhuri Gold Medal-2022 by Delhi Chapter of Indian Society of Soil Science for Ph.D. dissertation.

Honours/Recognitions

- Nil

Ten Best Research Papers along with NAAS rating-2022

SNo	Publication	NAAS Rating
1.	Hota, S., Mishra, V., Mourya, K. K. , Giri, K., Kumar, D., Jha, P. K., Saikia, U.S., Prasad, P.V.V. & Ray, S. K. (2022). Land use, landform, and soil management as determinants of soil physicochemical properties and microbial abundance of Lower Brahmaputra Valley, India. <i>Sustainability</i> , 14(4), 2241. https://	9.25

doi.org/10.3390/su14042241_

2. Yadav, R.K., Purakayastha, T.J., Ahmed, N., Das, R., Chakrabarty, B., Biswas, S, Sharma, V.K., Singh, P., Talukdar, D., **Mourya, K.K.**, Walia, S. **6.37**
S. (2021). Long-term effect of fertilization and manuring on soil aggregate carbon mineralization. *The Indian Journal of Agricultural Sciences* 91(2): 254-257.
3. **Mourya, K. K.**, Jena, R. K., Ray, P., Ramachandran, S., Sharma, G. K., Hota, S., & Ray, S. K. (2021). Profile distribution of soil organic carbon fractions under different landforms in the Meghalaya plateau of India. *Environment Conservation Journal*, 22(3), 9-16. **5.66**
4. **K. K. Mourya**, U. S. Saikia, S. Hota, P. Ray, R. K. Jena, S. Ramachandran, G. K. Sharma, S. K. Ray. 2021. Effect of Landform on some Physical and Chemical Properties of Soil under Rice cultivation in North East Region of India. *Indian Journal of Hill Farming*, 34; 225-229. **5.04**

Total Publications (Peer-reviewed journals only)

International: 1

National: 3

Google Scholar link: <https://scholar.google.com/citations?user=toJd5tAAAAAJ&hl=en>