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Designation Scientist (SS)
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Educational Qualifications

- Ph.D (Soil Science & Agricultural Chemistry), ICAR-Indian Agricultural Research Institute, New Delhi (2019)
- M.Sc (Soil Science & Agricultural Chemistry), ICAR-Indian Agricultural Research Institute, New Delhi (2013)
- B.Sc. (Ag.) Hons., Dr. PDKV, Akola, MH(2011)

Professional Experience

- Scientist (Sr. scale) at ICAR-NBSS&LUP, Regional Center, Udaipur from December 2019 to till date
- Scientist at ICAR-NBSS&LUP, Regional Centre, Udaipur from 10th August 2016 to November 2019
- Scientist at ICAR-NBSS&LUP, LUP Div. Nagpur from 12th Oct. 2015 to 9th August 2016
- Scientist at NAARM, Hyderabad from 1st July 2015 to 30th Sept.2015

Research Areas

- Soil survey, Soil mineralogy, Remote sensing and GIS.
- Soil fertility and heavy metal pollution.

International Experience

Awards

- National Talent Scholarship (NTS-2007)
- Junior Research Fellowship (JRF-2011)
- Senior Research Fellowship (SRF-2014)

Honours/Recognitions

Best paper presentation award "Appraising soil moisture content and variations under different prevailing land use systems in the Sub-humid Southern Plains of Rajasthan" authored by R.B. Meena, S.C. Meena, R. H. Meena, Ramu Meena, R. L.Meena, Mahaveer Nogiya, and Prabhat Kumar during National Annual Conference on Advances Tools and Techniques in Agriculture, Horticulture, Environmental & Biotechnological Science in Current Era (2021).

Ten Best Research Papers along with NAAS Rating-2022

SNo	Publication	NAAS Rating
1.	Nogiya, M., Pandey, R. N. & Singh, Bhupinder (2016). Physiological Basis of Iron Chlorosis Tolerance in Rice (<i>Oryza Sativa</i>) in Relation to the Root Exudation Capacity, <i>Journal of Plant Nutrition</i> , 39 (11), 1536-1546.	7.71
2.	Moharana, P. C., Singh, R.S., Singh, S.K., Jena, R. K., Naitam, R.K., Verma, T.P., Nogiya, M., Meena, R.L., Gupta, D.K., Kumar, Sunil, Tailor, B. L.and Singh, R. (2018). Assessment of soil quality monitoring indicators under long term rice cultivation in hot arid Ghaggar-flood plains of India. <i>Archives of Agronomy and Soil Science</i> , 64:14, 2030-2044 .	9.09

3. Moharana, P.C., Jena, R. K., Pradhan, U. K., Nogiya, M., Tailor, B. L., Singh, R. S. and Singh, S. K. (2020). Geostatistical and fuzzy clustering approach for delineation of site-specific management zones and yield-limiting factors in irrigated hot arid environment of India. *Precision Agriculture*, 21:426–448. **11.39**
4. Nogiya, Mahaveer, Dwivedi, B. S., Datta, S. P., Meena, M. C., Das, T. K., Dey, Abir, Samal, S. K., Chaudhary, Mahipal, Sharam, G. K. and Kumar Ashok (2020). Immobilization of iron by organic and inorganic amendments under different soil moisture regimes in metal and metalloid contaminated soil. *Indian Journal of Agricultural Sciences*, 90 (6): 1190–1193. **6.37**
5. Sharma, Gulshan Kumar, Khan, Shakeel A., Shrivastava, Manoj, Kumar, Sandeep, Malav, Lal Chand, Nogiya, Mahaveer and Dubey, S. K. (2020). Bioremediation of sewage wastewater through microalgae (*Chlorella minitissima*). *Indian Journal of Agricultural Sciences*, 90 (10): 2024–2028. **6.37**
6. Singh, R., Verma, T.P., Singh, R.S., Tailor, B.L., Sharma, S.S., Jat, M.K., Singh, A.K., Nogiya, M. and Moharana, P. C. (2021). Application of geo-spatial technologies in soil suitability assessment for village level crop planning in Chittaurgarh, Rajasthan. *Annals of Plant and Soil Research*, 23(1): 23-29. **5.22**
7. Meena, R.S., Tailor, B.L., Nogiya, M., Meena, R.L., Malav, Lal Chand, Yadav, Brijesh, Verma, T.P. and Singh, R.S. 2021. Morphometric analysis of biriyakhedi micro-watershed, Jhalawar district of Rajasthan, using geospatial techniques: A case study. *The Pharma Innovation Journal* 2021, SP-10(11): 3029-3033. **5.23**
8. Nogiya, M., Verma, T. P., Moharana, P.C., Singh, R.S., Tailor, B.L., Singh, R., Meena, R.L., Kumar, Sunil and Singh, S.K. (2017). Influence of Landform on the Spatial Variability of Soil Fertility in Central State Farm, Jetsar, Sri Ganganagar, District of Rajasthan. *Agropedology*, 27(02), 125-130. **-**
9. Moharana, P.C., Dharumarajan, S., Kumar Nirmal, Pradhan, U. K., Jena, R. K., Naitam, R. K., Kumar, Sunil, Singh, R. S., Meena, R. S., Nogiya, M., Meena, R.L., and Tailor, B.L. (2021). Digital mapping algorithms to estimate soil salinity in Indira Gandhi Nahar Pariyojana (IGNP) Command area of India. *Agropedology*, 31(02), 113-124. **-**

Total Publications (Peer-reviewed journals only)

International : 4

National : 10

Google Scholar link: <https://scholar.google.com/citations?user=GRvyU58AAAAJ&hl=en>

Research Gate link: <https://www.researchgate.net/profile/M-Nogiya>