

Profile

Name : **Dr. SHISHU PAL SINGH**

Date of Birth : 25/12/1975

Present designation : **Associate Professor**

Addresses with Tel/E-mail : Soil Science & Agricultural Chemistry
Sardar Vallabhbhai Patel University of
Agriculture & Technology, Meerut – 250110 (U.P.)
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Academic Qualification : M.Sc (Ag) Soil Science & Agricultural Chemistry
Ph.D. in Soil Science & Agricultural Chemistry

Area of Specialization : Soil chemistry and fertility

Teaching : Teaching U.G, P.G and Ph.D. Courses of the Department

Advisement of Students : M.Sc (Ag) 08 Guided, 01 Under Guidance
Ph.D. 01 Guided

Research : As PI in the project “Response of Mahadan Zincobensulf
to wheat crop”

Additional Duties: (a) Officer in charge of Soil, water & Plant clinic Lab.
(b) Hostel warden of Type- I (A Block) hostel.
(c) Member of Coding & Decoding Committee registrar office S.V.P.U.A& T., Meerut.



Publications (a) Research papers - 91
(b) Popular articles -18
(c) Abstracts - 52

Awards (a) Young Scientist Award 2015
(b) Best Research Paper Award-2017

Training:

- ▶ Attended a ICAR – NAIP national training on "Bioremediation of heavy metal and hazardous waste contaminated soil and water ecosystem" Department of environmental science, T.N.A.U., Coimbatore, during 1-14 December, 2011. (Two Weeks).
- ▶ Attended a ICAR sponsored short course training programme “Use of simulation modeling in climate change research: special reference to natural resource management” at I.I.S.S. Bhopal during 03-12 October, 2012. (10 days)
- ▶ Attended a short course on "Soil health management techniques in rice and rice – based cropping systems” Directorate of Rice Research, Rajendra Nagar, Hyderabad, during 19-28 August,, 2014.
- ▶ Attended a National training Climate resilient soil management strategy for sustainable agriculture” sponsored by ICAR, New Delhi and organized by the Centre of advanced faculty training, Department of Soil Science and Agricultural Chemistry, J.N.K.V.V., Jabalpur (M.P.) from 14th October to 3rd November, 2015.

Research Paper Published in : Best six research papers

1. **Singh, S.P** (2017) Productivity, quality and uptake of nutrients in wheat (*Triticum aestivum*) as influenced by integrated nutrient management. *Annals of Plant and Soil Research*, 19(1):12-16.
2. **Singh, S.P.** (2019) Effect of integrated nutrient management on wheat (*Triticum aestivum*) yield, nutrient uptake and soil fertility status in alluvial soil. *Indian Journal of Agricultural sciences* 89 (6): 929-33.
3. Singh, Ajeet, Singh, A.K., Shahi, U.P., **Singh, S.P.** and Singh, Smarpal. (2020). The analysis of climatic variability/weather trends (past and future) in eastern U.P. *Journal of Pharmacognosy and Phytochemistry:SP-1: 1092 – 1096.*

4. Kumar, Vineet, Naresh, R. K, Satendra Kumar, Kumar, Sumit, Kumar, Sunil, Vivak, **Singh, S. P.** and Mahajan, N. C. (2020). Tillage, crop residue, and nitrogen levels on dynamics of soil labile organic carbon fractions, productivity and grain quality of wheat crop in Typic Ustochrept soil. *Journal of Pharmacognosy and Phytochemistry*, 7 (1): 598-609.
5. Madhu Devi, **Singh, S.P.**, Dhyani, B.P., Satendra Kumar, Kumar, Yogesh, Chaudhari, Deepak and Pandey, Prabhat, Ranjan, (2022). Effect of Zinc enriched and organic sources on Productivity and Profitability of Wheat (*Triticum aestivum* L.), *The Pharma Innovation Journal* 2022; 11(7): 985-990.
6. Rai, Ashutosh, Kumar, Shahi, U.P., Dhyani, B.P., **Singh, S.P.**, Kamal Khilari, Singh, Adesh and Singh, Anand. (2023). Effect of different nutrient management options on growth and yield of basmati rice cultivars, *Ann. Agric. Res. New Series*. Vol. 44 (1) : 9-15.