

Dr. Sudhir Pal

(Assistant Professor)

Department of Ag. Chemistry & Soil Science

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Father's Name

Shri. Tota Ram

Date of Birth

30th Sep. 1996

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A. EDUCATIONAL QUALIFICATION:

Sl.No.	Exam passed	Year of passing	Subject	Board/University
1.	High School	2010	Agriculture	U.P. Board, Allahabad
2.	Intermediate	2012	Agriculture	U.P. Board, Allahabad
3.	B. Sc. (Ag.)	2016	Agriculture	C.S.J.M. University, Kanpur
4.	M. Sc. (Ag.)	2018	Soil Science & Agril. Chemistry	A.N.D.U.A.&T, Ayodhya (U.P.)
5.	NET	2019 & 2021	Soil Science	ICAR-ASRB, New Delhi
6.	Ph.D. (Ag.)	2021	Soil Science & Agril. Chemistry	C.S.A.U.A&T, Kanpur (UP)

TECHNICAL SKILLS:

- CCC Certificate from NIELIT.
- NCC 'B' & 'C' Certificate.

ACHIEVEMENTS:

1. Two times (2019 and 2021) qualified **National Eligibility Test)NET(** (of ICAR-ASRB, New Delhi).
2. Best P.G. Thesis Award 2020

Thesis title

1. **M.Sc.:** Effect of moisture regimes performance of wheat crop.
2. **Ph.D.:** Influence of phosphorus, boron and *rhizobium* inoculation on chickpea (*Cicer arietinum* L.) in relation to yield, nutrient uptake and soil health.

List of Full Length Research Papers:

Sl. No.	Description of Papers
1	Sudhir Pal , Suresh Kumar, Pravesh kumar, Anshul Singh and Hemant Kumar Gangwar (2020). Effect of moisture regime on IW/CPE ratio on soil properties, yield and water use efficiency of wheat crop (<i>Triticum aestivum</i> L.) <i>Int.J.Curr.Microbiol.App.Sci.</i> ; 9(3): 2499-2506.
2.	Sudhir Pal , Suresh Kumar, Hemant Kumar Gangwar, Anshul Singh and Pravesh Kumar (2020). Effect of scheduling irrigation based on IW/CPE ratio on dry matter accumulation, yield attributes, yield and Economics of wheat crop (<i>Triticum aestivum</i> L.). <i>Journal of Pharmacognosy and Phytochemistry</i> ; 9 (4): 1946-1949.
3.	Sudhir Pal , SB Pandey, Ravindra Kumar, Devendra Singh, Anshul Singh and Satyaveer Singh(2021). Response of phosphorus, boron and rhizobium inoculation on growth and productivity of chickpea. <i>The Pharma Innovation Journal</i> ; 10(10):255-260.
4.	Sudhir Pal , SB Pandey, Anshul Singh, Satyaveer Singh, Ravindra Sachan and Ankit Yadav(2021). Effect of phosphorus, boron and rhizobium inoculation on productivity and profitability of chickpea. <i>The Pharma Innovation Journal</i> ; 10 (12): 1810-1814.

5. Hemant Kumar Gangwar, Ghanshyam Singh, Ashish Singh, Pawan Jaiswal, Dinesh Kumar, **Sudhir Pal** and Mandvi Srivastava (2019). Effect of Tillage Management Models and Seed Rates on Growth, Yield Attributes and Yield of Late Sown Varieties of Wheat in Rice Fallow. *Int.J.Curr.Microbiol.App.Sci.*; 8(11): 1035-1044.
6. Hemant Kumar Gangwar, Ghanshyam Singh, Mandvi Srivastava, Pawan Jaiswal, **Sudhir Pal**, Dinesh Kumar and Ashish Singh(2019). Effect of tillage management modules and seed rates on yield and economic of late sown varieties of wheat (*Triticum aestivum* L.) in rice fallow. *Journal of Pharmacognosy and Phytochemistry*; 8 (6): 466-469.
7. Anshul Singh, Devendra Singh, Satyaveer Singh and **Sudhir Pal (2019)**. Effect of organic amendments and gypsum on yield & yield attributes of rice crop (*Oryza sativa* L.) grown on sodic soil. *International Journal of Chemical Studies* 2019 : 7 (5) : 2342-2344.
8. Anshul Singh, Devendra Singh, Ravindra Kumar, RS Chandel, **Sudhir Pal** and Satyaveer Singh. (2021). Impact of organic, inorganic and biofertilizers on yield attributing parameters and quality of chickpea (*Cicer arietinum* L.). *The Pharma Innovation Journal* ; 10(10): 1413-1416.
9. Anshul Singh, Devendra Singh, Ravindra Kumar, **Sudhir Pal**, Ravindra Sachan and Ankit Yadav(2021). Study the effect of organic, inorganic and biofertilizers on nutrients content and uptake of chickpea (*Cicer arietinum* L.). *The Pharma Innovation Journal* ; 10(10): 418-423.
10. Satyaveer singh, MZ Siddiqui, Nausad Khan, R. A. Yadav, D. D. Yadav, Sanjeev Kumar, Anshul Singh and Sudhir Pal (2022). Effect of land configuration and weed management practices on yield and yield attributes of hybrid maize (*Zea mays* L.) during kharif season. *Pharma Innovation Journal* ; 11(4): 2132-2138.
11. Ankit Yadav, Devendra Singh, Ravindra Kumar, S.B. Pandey, **Sudhir Pal**, Ravindra Sachan, Abhishek Singh Yadav and Mandeep Kumar (2022). Effect of phosphorus, zinc and rhizobium on productivity and profitability of chickpea (*Cicer arietinum* L.) under central plain zone of Uttar Pradesh. *International Journal of Plant & Soil Science*. 34(22):1256-1266.
12. Ravindra Sachan, S.B.Pandey, Ravindra Kumar, Devendra Singh, Sanjeev Sharma, Kishan Kumar, Anshul Singh, Sudhir Pal, Ambrish Kumar Verma and Harsh Sachan (2022). Effect of phosphorus, chloropyriphos and rhizobium inoculation on production and economics of chickpea (*Cicer aretinum* L.) *International Journal of Plant & Soil Science*. 34(22):1390-1398.
13. Deepak Kumar, Suresh Kumar, Sunil Kumar, Sandeep Kumar Diwakar, Archana Verma, **Sudhir Pal** & Sandeep Yadav (2022).Effect of plantation tree species with varied cropping system on depth wise rate of soil carbon sequestration and soil chemical properties in Uttar Pradesh, India. *International Journal of Plant & Soil Science*. 34(23):1358-1367.
14. Y.V. Singh, Prem Kumar Bharateey, Kajal Singh, Sanjib Ranjan Borah, Ashok Kumar, **Sudhir Pal** & Francis Xavier Barla (2023). Assessment of water quality in ganga river ghats of Varanasi district, Uttar Pradesh, India. . *International Journal of Environment & Climate Change*. 13(5): 231-239.
15. Sudheer Kumar, Prem Kumar Bharateey, Lata Vishnoi, Sumi Rai, Supriya Pandey, Bipul Deka, Marami Dutta, Ashok Kumar, Sanjib Ranjan Borah, Ayush Bahuguna, Nidhi Luthra & **Sudhir Pal (2023)**. Assessment of soil fertility for wheat using combined fuzzy and AHP techniques in Udham Singh Nagar of Uttarakhand, India. *Eco. Env. & Cons*. S458-S467.

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| 16. | Amar Singh Gaur, Sandeep Sahu, Pravesh Kumar, Deepak Prajapati, Shweta Gupta, Ashutosh Kumar & Sudhir Pal (2023).Effect of phosphorus level on nutrient availability and economics of potato crop (<i>Solanum Tuberosum</i> L.). <i>International Journal of Plant & Soil Science</i> . 35(18):438-445. |
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Book:

1. **Sudhir Pal** and Suresh kumar (2021). **Productivity & profitability of wheat crop related to moisture regimes**. Lap Lambert Academic Publishing (978-620-3-30304-9).

Articles in Popular Megazines: 9

DECLARATION

I hereby declare that all the information provided by me in this resume is true and best to my knowledge and belief.

Date: Sep., 2023

Place: Bareilly (U. P.)

(Dr. Sudhir Pal)