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| Name | Dr. Sarabdeep Kour |
| Designation | Assistant Professor |
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| Mobile | 09419653221 |
| Professional experience | 14 years |
| Awards/Honours/ Scholarships /Fellowships | i. Merit Certificate for M.Sc. (Soil Science) ii. Merit Certificate for Ph.D (Soil Science) iii. Merit Fellowship during Ph.D (Soil Science) iv. Best poster presentation award at 77 th Annual Convention of Indian Society of Soil Science held at PAU, Ludhiana from 3-6 th Dec. 2012. v. Leadership award for the year 2015 by Soil Conservation Society of India. |
| Area of specialization | Soil Fertility, Nutrient Management |
| Research interests | Soil Fertility, Nutrient management, Crop residue Management |
| Total number of publications (referred journals) | 24 |
| Selected publications (best five) | i. Kour, Sarabdeep., Gupta, Meenakshi., Bharat, Rajeev and Sharma, Vikas. 2017. Effect of zinc and boron on yield, nutrient uptake and economics of mustard (<i>Brassica juncea</i>) in mustard-maize cropping sequence. <i>Bangladesh Journal of Botany</i> 46 (2): 817-821 ii. Kour, Sarabdeep., Gupta, Meenakshi., Kachroo., Dileep and Bharat, Rajeev. 2017. Direct and residual effect of zinc and boron on productivity, nutrient uptake and quality on mustard (<i>Brassica juncea</i>) and succeeding maize (<i>Zea mays</i>) in subtropical Inceptisols of Jammu. <i>Journal of Indian Society of Soil Science</i> 65 (3): 334-340 iii. Kour, Sarabdeep., Arora, Sanjay., Jalali, V.K., Bali, A.S and Gupta, Meenakshi.2014. Direct and residual effect of sulphur fertilization on yield, uptake and use efficiency in Indian Mustard and succeeding rice crop. <i>Journal of Plant Nutrition.</i> 37 :14, 2291-2301 iv. Kour, Sarabdeep ., Arora, Sanjay., Jalali, V.K and Mondal, A.K. 2010. Soil Sulfur Forms in Relation to Physical and Chemical Properties of Midhill Soils of North. India <i>Communications in Soil Science and Plant Analysis,</i> 41 :277–289 v. Kour, Sarabdeep. and Jalali, V.K. 2008. Forms of sulphur and their relationship in soils of different agro-climatic zones of Jammu region. <i>Journal of the Indian Society of Soil Science.</i> 56 (3):309-312. |
| No. of Books /Book Chapters/ manuals/monographs | Book chapters-3 Manuals-5 Monographs-11 |
| Research projects as PI | 3 |
| Other achievements if any (please specify) | ➤ Guided 2 M.Sc students as Major Advisor & presently guiding 2 students ➤ Guided 6 M.Sc students and 2 Ph.D students as Member advisory committee ➤ Presently guiding 5 M.Sc students as Member Advisory Committee ➤ Prepared Practical / Course manuals for courses AGRON-121,PGS-506, SSAC-412, SSAC-221,SSAC-311 ➤ Compiled and edited 4 Training manuals ➤ Councilor, Soil Conservation Society of India since 2016 |

