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| <b>Academic Qualifications:</b> M.Sc., B.Ed., Ph.D.                         |  |   |                           |
| <b>Teaching Experience (Year)</b>   | 2  | <b>Research Experience (Year)</b>   | 2.7                       |
| <b>Area of Research</b>   | Physiology, Genetics and Plant breeding  |   |                           |
| <b>Publications</b>   | <ul style="list-style-type: none"> <li>• Chakdar, H., Goswami, S.K., <b>Singh, E.</b> et al. (2019). <i>noxB</i>-based marker for <i>Alternaria</i> spp.: a new diagnostic marker for specific and early detection in crop plants. 3 Biotech (2019) 9: 249.</li> <li>• <b>Ekta Singh</b>, M. Ram, Sadhna Singh and Shubhra Singh (2015). Correlation of some physiological and yield contributing traits with grain yield in wheat. (<i>Triticum aestivum L.</i>). International journal “New Agriculturist”. 26 (1):167-170.</li> <li>• <b>Ekta Singh</b>, Ramteke P.W., M. Ram and B. A. Wani. (2014). Estimation of interrelationship among yield and yield related attributes in wheat lines. (<i>Triticum Aestivum L.</i>). The Allahabad Farmer. IIXIX (2):138-144.</li> <li>• Sadhna Singh, Avantika Pandey and <b>Ekta Singh</b> (2013). Effect of neem products on the growth of radish (<i>Raphanus sativus L.</i>). The Allahabad Farmer. LXIX(1):99-106.</li> <li>• <b>Ekta Singh</b>, Ramteke P.W., M. Ram, B. A. Wani and Sadhna Singh. (2012) Genetic Variability, Heritability and Correlation Studies in wheat genotypes (<i>Triticum aestivum L.</i>). Trends in Biosciences.6(1):118-119.</li> <li>• Sadhna Singh, Parvez William and <b>Ekta Singh</b> (2012) Effects of some plant extracts on the growth of <i>Phythium aphanidermatum</i> causing damping off of tomato. International journal “New Agriculturist”. 23(2):229-232.</li> <li>• B. A. Wani, M. Ram, Abrar Yasin and <b>Ekta Singh</b> (2011) Physiological traits in integration with yield and yield components in wheat (<i>Triticum aestivum L.</i>) study of their Genetic variability and correlation <i>Asian Journal of Agriculture Research</i>. 5(3):194-200.</li> </ul> |   |                           |