Dr. Seemantini Nadiger M.Sc. (Agri), Ph.D
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Academic Background

Degree	University	Year
Ph.D	University of Agricultural Sciences, Dharwad, Karnataka	2017
M.Sc. (Agri)	University of Agricultural Sciences, Dharwad, Karnataka	2011
B.Sc. (Agri)	University of Agricultural Sciences, Dharwad, Karnataka	2009

Courses Taught

- Weed Management
- Crop Production Technology-I (*Kharif* Crops)
- Crop Production Technology-II (*Rabi* Crops)
- Agricultural Heritage
- Rainfed Agriculture and Watershed Management

Research Interests

- Sugarcane cropping systems
- Organic Farming
- Integrated Farming System
- Effect of herbicides on soil biological activity

Memberships in Professional Bodies

- Member, Indian Society of Agronomy (ISA)
- Member, Society for Sugarcane Research and Development (SSRD)

MOST RECENT PUBLICATIONS

- Nirmalnath, P. J., **Nadiger, S**., Ramesh Babu and Arawindakmar, B. N. 2012. Effect of pre-emergent herbicides on soil dehydrogenase activity in maize. 3rd International Agronomy Congress on "Agriculture Diversification, Climate Change Management and Livelihoods", Nov. 26-30, New Delhi, India, Extended Summaries (2): 39-40.

- **Nadiger, S**., Ramesh Babu, Arawindakmar, B. N. and Nirmalnath, P. J. 2012. Evaluation of new pre-emergent herbicide molecules on weed management in maize. 3rd International Agronomy Congress on "Agriculture Diversification, Climate Change Management and Livelihoods", Nov. 26-30, New Delhi, India, Extended Summaries (2): 40-41.

- **Nadiger S**., Ramesh Babu and Arawindakumar B. N. 2013. Bioefficacy of pre-emergent herbicides on weed management in maize. Journal of Farm Sciences, Volume 26, Issue 1: 17-19.

- **Nadiger S**., Hunshal C. S. and Sundara B. 2017. Sugarcane yield and soil nutrient dynamics as affected by interspecific competition and wider row spacing. *International Journal of Agriculture Innovations and Research*, ISSN (Online):2319-1473, Volume 5, Issue 4, pp. 584-589.

- **Nadiger, S**., Sundara, B. and Nadagouda, B. T. 2017. Influence of wide row spacings and intercrops on sugarcane growth, yield and juice quality under drip irrigation in North-west Karnataka. *International Journal of Agricultural Science and Research*, ISSN (Online): 2321-0087, Volume 7, Issue 2, pp. 111-120.

- **Nadiger S**., Hunshal C. S. and Sundara B. 2019. Optimizing interrow spacings in sugarcane based intercropping systems in semi-arid regions of Karnataka. *International Journal of Agricultural Science and Research*, ISSN (Online): 2321-0087, Volume 9, Issue 2, pp. 15-26.

- **Nadiger, S**., Hunshal, C. S. and Sundara, B. 2021. Influence of Intercrops and Wide Row Spacings on Growth and Yield of Sugarcane. *International Conference on Sugarcane Research*: Sugarcane for sugar and Beyond (CaneCon2021), June 19-22, 2021. Extended Summaries