

	Dr. Yogender Singh Yadav
	Assistant Professor
	<p>Department of Dairy Engineering, College of Dairy Science and Technology, Lala Lajpat Rai University of Veterinary & Animal Sciences, Hisar-125004 (Haryana) India</p> <p>Mobile: +91 9466016996</p> <p>E-mail: drysyadav@luvas.edu.in yogender784@yahoo.co.in</p>
Educational Qualifications	<p>2007 B.Tech., CCS HAU, Hisar 2010 M.Tech., CCS HAU, Hisar 2015 Ph.D., SLIET, Longowal (Deemed University, MHRD, Govt of India)</p>
Post-Doctoral Training/Fellowship	<p>18 Months SSS National Institute of Bio-Energy (MNRE, Govt of India) Kapurthala, Punjab</p>
Employment Details	<p>Assistant Professor March, 2017 – Till-to-date</p>
Research Interests	<p>Food Engineering, Dairy Process Engineering</p>
Membership of scientific societies	<ul style="list-style-type: none"> • Life Member, Indian Dairy Engineers Association (IDEA) • Life Member, Association of Food Scientists and Technologists, India (AFSTI) • Life Member, Indian Society of Agricultural Engineers (ISAE)
Selected Publications	<ol style="list-style-type: none"> 1. Y. Singh and Y. K. Yadav (2012) Evaporative cooling chambers using alternative materials. <i>Agricultural Mechanization in Asia, Africa and Latin America</i>. 43(2), 75-78. 2. Y. Singh, P. Yadav and K. Prasad (2014) Fatty Acid Profile Optimization in Edible Oil Blend through Linear Programming. <i>Asian Journal of Chemistry</i>. 26(4), 1145-1150. 3. Y. Singh, and Y. K. Yadav (2015) Effect of different storage environment on quality characteristics of tomato and kinnow fruits. <i>Agricultural Engineering International-CIGR Journal</i>.

17(1), 238-246.

4. **Y. Singh** and K. Prasad (2016) Effect of grinding methods for flour characterisation of Pusa 1121 basmati rice brokens. *Journal of Food Measurement and Characterization*. 10(1), 80-87.
5. **Y. S. Yadav** and K. Prasad (2016) Comparative Grinding Behaviour and Powder Characteristics of Basmati Rice Brokens. *Agricultural Mechanization in Asia, Africa and Latin America*. 47(1),56-59.
6. **Y. S. Yadav** and K. Prasad (2017) Development and characterization of shelf stable quick cooking carrot. *International Food Research Journal*. 24(1), 465-470.

Publication Details:

- **Research Papers** - **19**
- **Book** - **01**
- **Book Chapters** - **08**
- **Popular Articles** - **07**
- **Conference Proceeding Papers** - **07**