

## Curriculum vitae

**Name** : Dr. Shital Sahebrao Deosarkar (Kadam)

**Designation** : Assistant Professor  
Department of Dairy Technology

**Date of joining** : 01/02/2008

**Correspondence** : Motinagar Prof. Colony, Pusad-445204

**Contact details** :

**Tel.** : 07233-247128 ®

**E.mail** : sheetal.deosarkar@gmail.com



**Academic career** :

Degree/Diploma/Certificate	University/Institute	Division	Year of passing
B. Tech. (DT)	Dr. PDKV, Akola	First with Distinction	2001
M. Sc.(Dairying) in DT	AAU, Anand	Second	2004
Ph. D. (Dairy Sci.) Spln. DT	SRTMU, Nanded	---	2014
MSCIT	CDAC, Pune	First	2005
CCOFA	GIST/CDAC, Pune	First	1998

**Professional career** :

Position held	Employer
Assistant Professor(DT)	Registrar, College of Dairy Technology MAFSU, Nagpur
Sr. Lecturer (Dairy Sci.)	KSPM, Shivaji mahavidyalaya Udgir Distt. Latur
Sr. Res. Fellow(ICAR Project)	AD, College of Dairy Technology Warud, Pusad

**Other responsibilities** :

- I/c. Cultural Activities
- Chairperson, Ladies Grievance Redressal Cell
- Member, Anti-ragging Committee
- Co. Programme Officer, NSS
- Secretary, BoS in Dairy Technology

### **Theses submitted :**

- Standardization of a method for preparation of Lactose-hydrolyzed whey beverage. Thesis submitted for partial full-filament of M. Sc. (Dairying) in Dairy Technology degree at Anand Agricultural University (2004).
- Standardization of method for preparation of whey-based tropical fruit beverages containing probiotic organisms and effect of its feeding on gastro-intestinal microflora of children. A Ph. D. Dairy Science (Spln. DT) thesis submitted to the S. R. T. M. U., Nanded (2014).

### **Awards:**

- Best Poster Award of Indian Dairy Association Conferred at XXXV Dairy Industry Conference held at Goa in February 2009.
- 3<sup>rd</sup> Convention of Alumni Association & National seminar at College of Dairy Technology, Warud (Pusad) April 2016

### **Advanced Trainings Completed:**

- A 21 day CAS course completed at NDRI, Karnal during the Academic Year 2015-16.

### **Publications:**

- Research publications : 10
- Research abstracts : 27
- Book chapters : 15
- Poster presentations : 03
- Extension articles : 08
- Practical manuals : 02
- AIR Talks : 01
- Question banks : 02

### **Area of Expertise/ Research:**

- Value addition

- Functional foods
- Conversion of waste-to-wealth
- Probiotic and human health

#### **Achievements :**

- Innovative Technology developed for value added dairy product which was marketed to Bihar co.op. Dairy Fedration., Patna

#### **Lead Lectures/Invited talks delivered:**

- Technology for manufacture of Ricotta Cheese (SMC College of Dairy Sci., AAU, Anand).
- Lactose-hydrolyzed whey beverages (SMC College of Dairy Sci., AAU, Anand).
- Standardization of method for preparation of whey-based tropical fruit beverages containing probiotic organisms and effect of its feeding on gastrointestinal microflora of children (SRTMU, Nanded).

#### **Participation in Seminars/Symposia:**

- XXXVII Dairy Industry Conference on “ Dairyinf for Livelihood and Growth “ Indian Dairy Association 7-9 February 2009.
- International Seminar on “Fermented Foods: Health Status and Social well-being”. 13-14 November 2003. Organized by SMC College of Dairy Science, Anand; Swedish South Asian network, Lund University, Sweden and Department of Applied Nutrition, Lund University, Sweden.
- National Seminar on “Waste Management in Dairy Industries”. 12-13 April 2003. Organized by SMC College of Dairy Science, Gujarat Agricultural University, Anand.
- National Seminar on “Technology and Management for Facing Global Challenges”. 09-10 June 2003. Organized by SMC College of Dairy Science, Gujarat Agricultural University, Anand.
- Seminar on “Automation in Dairy Industries: Opportunities Ahead”. 08 June 2004. Organized by Siemens (I) Ltd. And Indian Dairy Association, Gujarat chapter.
- National Seminar on “Role of pure ghee in health and nutrition-Exploiding myths”. 13-14 June 2002. Organized by IDA, Gujarat Chapter, GCMMF, Anand.