# Faculty Profile

### **Personal Details**

Name	Dr. Narwade Shankar Gangaram	
Designation	Associate Professor Department of Animal Husbandry and Dairy Science Vasantrao Naike Marathwada Krishi Vidyapeeth, Parbhani	
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## **Academic Qualifications**

Degree	Specialization	University	Year of Passing	
Ph.D. (Agri.)	Dairy Science	MPKV, Rahuri	2003	
M.Sc. (Agri.)	Dairy Science	VNMKV, Parbhani	1999	
B.Sc. (Agri.)	Agriculture	VNMKV, Parbhani	1997	
Additional Qualification (if any): Additional Degree/Diploma/NET/SET				

# **Professional Experience**

Stream	Years	Stream	Years	
Teaching	16	Research	16	
Extension	16	Administration	Nil	
Area of Research/Interest				
Value addition in dairy product (Dairy Science)				

### **Research Guidance**

Degree	No. of Student & Guided
M.Sc./M.Tech	23
Ph. D.	02

### **Research Accomplishments (Recent Ten Most Important Publications)**

Sr.No	Title	Journal	ISSN/ISBN	NAAS Rating
01	Studies on microbiological properties of khoa prepared in major khoa producing area of Marathwada region	International Journal of Chemical Studies	E- 2321-4902 P-7 2349- 8528	5.31
02	Studies on chemical composition of fig burfi	Multilogic in Science Vii (XXV) 129-131	2277 -7601	5.20
03	Preparation of finger millet kheer	International J. Current Microbiial App Sci. 2326-2331	2319-7692	5.38

04	Preparation of burfi blended with green peas.	Internationl j. Current Microbial App. Sci 2320-2325	2319-7692	5.38
05	Sensory evaluation and production cost of almond milk shake	International J. Cur. Microbial App.SG. 8(1) 2077-82.	2319-0706	5.38
06	Assessment of textural properties of kalakand sold in Parbhani district	Internationl J. Mricobial App. Sci. 8(6) 684-690	2319-7706	5.38
07	Development and effect of finger millet on nutritional properties of burfi	Multilogic In Science	ISSN 2277- 7601	5.20
08	Studies on sensory properties of <i>dahi</i> blended with bio fortified <i>bajra</i> flour.	Int.J. Curr. Microbial App. Sci 9(11) xx-xx	2319-7706	5.38
09	Preparation of <i>kheer</i> from safflower milk blended with buffalo milk	Indian Journal of Dairy Science 56(4) 197-202	0019-5146	4.8
10	Studies on Preparation of basundi blended with custard apple pulp	The Pharma Innovation Journal 8 (9) 307-309	E-2277-7695 <b>P-2349-8242</b>	5.03

### **Credentials:**

Particulars	Numbers	Particulars	Numbers
Research Articles	46	Popular Articles	30
Books / Booklets		Book Chapters	
Research/Technology Recommendations	04	Varieties Developed	
Patents		Abstracts Published	78
Technical Publication	03		

# **Significant Achievements (Top Five)**

Patent/IP/Technologies/ Varieties/Machineries Developed /	Year
Methodologies/ Recommendations	
1. Research recommendation on "Technology for preparation of Rasogolla	2013
from addition of 425 ml. goat and 146 ml. milk in 1 lit. of cow milk, using	
RSM"	
2. Research recommendation on "Technology for preparation of khoa from low	2015
fat (3%) buffalo milk with addition of 1% WPC at rabri stage of desiccation	
during khoa making with reduction in fat per cent and production cost of khoa"	
3. Research recommendation on "The technology for preparation of <i>kurdi</i> from	2021
wheat batter (PBN-51) using paneer whey as socking agent for 4 days at room	
temperature was developed by which the protein content in kurdi was	
increased".	
Externally Funded Projects: Implemented/Handled/Assisted	•

#### **Awards/Recognitions** (Top Five)

- 1. Consolation prize in poster presentation interaction on food technology for health promotion Organized by IFFANS held on Dec. 27-28, 2012 at Jun, new Delhi
- 2. Recipient of merit certificate of participation in the national dairy product judging contest organized by Alumni Association and SMC College of Dairy Science GAU Anand
- 3. Best poster presentation award for studies on kalakand blended with ash-gourd pulp: B.M. Ingale, R.A. Patil, V.S. Jadhav and S.G. Narwade. (2007) present on International conference on Traditional Dairy foods organized by dairy technology society at NDRI Karnal from 14 to 17 November 2007
- 4. Recipient of Agrocare best teacher award (2013) organized by Balidharm Charitable Society v Agrocare Krushimanch Nashik.