BIODATA

NAME : Dr. A. S. Khojare

DESIGNATION : Associate Professor &

Nodal Officer, Community College

DEPARTMENT : Dairy Science & Technology

QUALIFICATION : B.Tech. (Dairy Tech.) M.Tech. (Dairy Engg.), NET,

Ph.D (Dairy Sci.), NFP Fellow ICRA (Holland)

E-MAIL : khojare@vivekanandcollege.edu.in

TEACHING EXPERIENCE : 18 years

RESEARCH EXPERIENCE : 18 years

BOOKS PUBLISHED : 02

'Recent Trends in Dairy & Food Processing', Edited by A.S. Khojare, ISBN978-81-924191-7-6
 Published by Paithani Prakashan, Aurangabad

• **'Moisture Sorption Properties of Indian Milk Products**, **A.S. Khojare**, New Man Publications ISBN 978- 93- 83871- 40-7

RESEARCH ARTICLES PUBLISHED:

- 1. **KHOJARE, A. S** AND HEMBADE, A. S.(2014).Moisture adsorption characteristics of *Sandesh powder*, **Ind. J of Dairy Science** 69(3): 259-266
- QUADRI, S.A., KHOJARE, A.S. AND INGLE, M.P., (2015) Sorption characteristics
 of bottle gourd burfi, Acta Scientifica International Journal of
 Food and Nutrition 1.1: 42-53.
- 3 QUADRI, S.A., **KHOJARE, A.S.** AND JADHAO, V.G.,(2015) Moisture Sorption hysteresis in banana shrikand. accepted **to Int. Journal of Agricultural Engineering & Biotechnology** NDP-IJAEB-Tue-Mar-

2017-535069190

4 KHOJARE, A.S. 2015) Moisture Sorption Characteristics of Shrikhand: An Indian Fermented Milk Sweet Communicated to **Ind. J of Dairy Science**

5. KHOJARE, A. S. (2013). Sorption Hysteresis in Sandesh at 20°C. Asian J of Dairy

& Food Res. 33 (3): 179-182, 2014

6. GAIKWAD, S.M., HEMBADE, A.S., KHOJARE, A.S. AND NIRAS V.V.

(2009): Cost Analysis of Traditionally Manufactured Ujani Basundi . **J. Dairying, Foods and Home Sci.** 28(2): 122-123

7. KHOJARE, A.S.BIKRAM KUMAR, NIRAS V.V & MRS. VAIDYA S.R.

(2006): Effect of product Concentration on mixing and blending index for Burfi production. **Ind. Food Packer.** January-February 2006, pp 56-59

8. KADU, A.B. UMBARKAR ,S.P. KHOJARE,A.S. WASNIK,P.G. AND

WASEEM, M. (2006) 'Studies on Drying behavior of green mango fruits (MangniferaIndica L.), **J. Agriculture Engineering** Vol 43(1)

9. KHOJARE A.S. KADU, A. B.; WASNIK, P.G.; PPATIL M.R. AND

KHOJARE, B.A. (2005) 'Adaptability of membranes for dairy waste treatment' **Asian J. Exp. Sci.,** Vol 19, No. 2, 105-112

10. KADU, A.B, ;PHIRKE, P.S.; **KHOJARE, A.S**. AND WASNIK, P.G.

(2005) 'Studies on Drying Behavior of Some Selected Fruit and Vegetables' a paper accepted for publication in **J. Dairying, Foods and Home Sci.** 24(1): 1-5

11. KADU, A.B.; WASNIK, P.G.; KHOJARE, A.S. AND TELELE, Y.S.

(2004) 'Engineering Analysis of Table Top Spray Dryer for Liquid Foods' **J. Dairying, Foods and Home Sci.** 23 (3 and 4): 202-206

12. KHOJARE, A.S. AND BIKRAM KUMAR (2003): Process Engineering

Studies to Upgrade Burfi production. **J. Food Sci. and Tech.** 40(3) 277-279

13. KADU, A.B.; WASNIK, P.G.; AND **KHOJARE, A.S.** (2003)

'Fermentation of pomegranate fruit juice in alcoholic beverage preparation' **J. Agriculture Engineering** 40(4) 67-70

14. KHOJARE, A. S.; BIKRAM KUMAR; KADU, A. B.; PATIL, M. R. AND

SARODE,A. R. (2002): Effect of moisture content on mixing characteristics of *burfi* melt at an elevated temperature. **J. Dairying, Foods and Home Sci.**, 21(2) 146-148

- 15. PATIL, M. R.; JANBANDHU T. J.; KHEDKAR, C. D.; **KHOJARE, A. S**.
 - AND SARODE, A. R.(2003): Microelements in milk and milk products: A boon or bane?, **Indian Dairyman**:55(10)45-53
- 16. **KHOJARE, A. S.**, KHEDKAR, C. D.,NIRAS, V.V.,SAKHALE, B.K., AND SURYAVANSHI, S.U. (2007) 'Cooking Kinetics in Indigenous Dairy Product Processing'. **Ind. Dairyman,** 59 (6)51–56
- 17. KSHIRSAGAR S.N., MESHRAM B.D, AND and **KHOJARE, A.S**. (2005) 'Safety management in dairy **Ind. Dairyman,** 57(2)47-51
- 18. **KHOJARE, A. S.**, KADU, A. B.; WASNIK, P.G AND WASEEM, M. (2004)

 'Membrane Technology for Dairy wastewater Treatment'. **Dairy**planner, (3)10-12
- 19. MURDIA, ANDL. K. and **KHOJARE, A.S**. (2003) 'Managing Dairy machines by preventive maintenance'. **Ind. Dairyman,** 55(1)63-66
- 20. KHOJARE, A.S., KHEDKAR, C.D. AND SARODE, R.B. (2002)
 'Indigenous Dairy Products: The major outlet for disposal of milk'.
 Vets India, (3) 6-9
- 21. KADU, A. B., **KHOJARE, A. S**., WASNIK, P.G AND WASEEM, M. (2006)

 'Adsorption refrigeration: An emerging approach to reduce energy cost'. **Indian Dairyman**, 58,3,2006 pp 41-44
- 22. KALYANKAR, S.D., KALYANKAR, S.P, KHEDKAR, C.D. AND

KHOJARE, A.S (2003) 'World Trade Organization' **ELSEVIER Science Ltd.**. Sidcup, Kent DA 14 5HP, U.K. pp 6230-6231

RESEARCH PAPER PRESENTED

- 1. **KHOJARE, A.S.,** (2014) 'Stability of Sandesh (An Indian milk sweet); Hysteresis approach' A paper presented in International Conference on Recent Trends and challenges in Science & Technology (RTCST-2014) held at Pravaranager during 20-22, August 2014
- 2. **KHOJARE, A.S.,** (2014) 'Stability of Sandesh (An Indian milk sweet); Hysteresis approach' A paper presented in International Conference on Recent Trends and challenges in Science & Technology (RTCST-2014) held at Pravaranager during 20-22, August 2014
- 3. KHOJARE, A.S., (2013) 'Sorption Hysteresis Approach for Stability Studies' A

paper presented in National Conference on Pharmaceutical Analysis 'NCPA 2013' held at Aurangabad during 18-19 October, 2013

- 4. **KHOJARE, A.S.,** (2013) 'Dairying Crisis in Aurangabad District of Maharashtra' A paper presented in 'National Seminar on 'Globalization and Agrarian crisis in India' held at Jalna during 6-7 October 2013
- KHOJARE, A.S., (2012) 'Dairy situation in Aurangabad district: Gandhian
 Perspective A paper presented in National Conference on "Contemporary
 relevance of Gandhian Thought & Action" held at Aurangabad during 26-27
 September 2012
- **6. KHOJARE, A.S.,** (2012) 'Status of Dairying in Aurangabad District of Maharashtra' A souvenir CD of National Seminar on "New Challenges before the Indian Dairy Industry" held at Sangli during 10-11 August 2012 p: 76, 1-6
- 7. **KHOJARE, A.S.** KADU, A.B. WASNIK, P.G. PATIL, M.R. AND KHOJARE B.A. (2004) 'Adaptability of membranes for dairy waste management', **National Seminar** on environmental pollution and sustainable development held at Bhopal during 28-29 October 2004, pp 68-69
- 7. KHEDKAR C.D., PATIL M.R, GYANANATH, G., BAJAD D.N.,

SARODE,A.R. **KHOJARE A.S.**, AND HAZARE S.T. (2004) Studies on effect of feeding pro-biotic lactobacillus supplemented with propionibacterium culture on gastrointestinal microflora of tribal children', International **symposium** on propionibacteria and bifidobacteria: dairy and probiotic applications' held at Saint-Malo, INRA **France** during 2-4 June 2004

8. KADU, A.B. UMBARKAR ,S.P. **KHOJARE,A.S.** WASNIK,P.G. AND

WASEEM, M. (2003) 'Drying characteristics of green mango fruits (Mangnifera Indica L.), Proceedings of **3rd Asia Pacific drying Conference** held in AIT, **Bangkok**, Thailand during 1-3 Sept. pp 221-228

9. **KHOJARE, A.S** AND BIKRAM KUMAR (2003) 'Process Up gradation

to Mechanize Burfi Production from Buffalo milk'. Paper presented in **4**th **Asian Buffalo Congress**, New Delhi, Vol-II pp 41.2003

10. KHOJARE, A.S, KHDKAR, C.D. AND SARODE, R.B. (2002)

Indigenous Dairy Products: The major outlet for disposal of milk. Paper presented in **National workshop** on Significance of Mastitis control for persistent quality and quantity of milk', December, 10-11, 2002 Nagpur, pp 6-

11. CHANGADE S.P., KADU A.B., WASNIK P.G., KHOJARE, A.S.,

AND PATIL M.R. (2003) 'Milk based traditional food products in Maharashtra in the queue of process upgradation' proceedings **National workshop** on Significance of Mastitis control for persistent quality and quantity of milk', December,10-11,2002 Nagpur, pp 90

12. KHOJARE, A.S.; PATIL, M. R and SARODE, A.R AND WASNIK,

P.G. (2002): Membrane Process: An Emerging solution for effluent treatment in Dairy and Food plant. Proceedings of **UGC sponsored National Conference** on 'Hydro-chemical, Bio-chemical studies and environmental pollution' Aurangabd pp- 22

13. **KHOJARE, A.S.**; PATIL, M. R.; KADU, A. B.; SARODE, A. R.;

KHEDKAR, C. D. AND WASNIK, P. G.(2002)'Process up gradation of Indian Dairy Products: Hurdles in Development' Paper presented in **UGC sponsored** Geography -Dairy Science Interdisciplinary **State level Conference** Udgir August, 2002 pp- 31

14. KHEDKAR, C. D.; BAJAD, D.N.; **KHOJARE, A.S.**; SARODE, A.R.;

AND PATIL, M.R.,(2002): "WTO – Quality Challenges of milk and milk products", Proceedings **UGC Sponsored** Geography – Dairy Science Interdisciplinary **State Level Conference** Udgir August 2002

15. MURDIA, L. K. AND KHOJARE, A.S (2002): Food industry: Homo

erectus to sapiens. Paper presented in of **National Conference** on Agricultural Heritage of India, Udaipur pp-228

16. KHOJARE, A.S. KADU, A. B., PATIL, M. R., KHEDKAR, C. D.

AND JANBANDHU, T.J. (2003): 'Application of membrane technologies for effluent treatment in Dairy plant' Proceedings of **National Seminar** on Waste management in Dairy Industry, Anand, April 12-13,2003 pp 113-115

17. KHEDKAR, C. D., PATIL, M. R., GYANANATH, G., BAJAD D.N.,

SARODE, A.R. **KHOJARE, A.S**. AND HAZARE, S.T. (2003): 'Studies on inplantationability of a probiotic culture of lactobacillus acidophilus in gastrointestinal tract of tribal children.' Proceedings of **International Seminar and workshop** on Fermented foods, health status and social well being, Anand, Nov 13-14,2003 pp 62-63

18. KADU, A.B. KHOJARE, A.S. AND WASNIK, P.G. (2004) 'Process

Technology for alcoholic beverage from pomegranate, Paper a paper presented in 38th ISAE Annual Convention and symposium held at Dapoli during 16-18 January-2004 pp 287-288

A. LIST OF RESEARCH ABSTRACTS/POSTERS PRESENTED:

- 1. **KHOJARE, A.S.,** (2014) 'Sorption Hysteresis in Indigenous Dairy Products' A poster presented in 2nd Workshop on Drying & Dehydration of Food & Agricultural Products; Principle, Practices and prospects held at NIFTEM, Kundli during 25-27, February 2015
- KHOJARE, A.S., (2011) 'Modeling Sorption Isotherms of shrikhand i' A souvenir of
 XX Indian Convention of Food Scientists and Technologist held at
 Bangalore during 21-23 December 2009 p-AD-21
- KHOJARE, A.S., (2011) 'Moisture Adsorption properties of rabri' A souvenir
 International Conference on functional dairy foods' held at NDRI, Karnal during 16-19 November 2011 p-84
- 4. KHOJARE, A.S., (2011) 'Moisture Adsorption and Thermodynamic Characteristics of Basundi'A souvenir International Conference on functional dairy foods' held at NDRI, Karnal during 16-19 November 2011 p-84-85
- 4. KHOJARE, A.S., (2011) 'Moisture Adsorption and Thermodynamic Characteristics of Basundi' A souvenir of National Seminar on 'Paradigm shift in Indian Dairy Industry' held at AAU, Anand during 21-22nd May 2011 p-151
- 5.NIKAM, K.M., ALTE, N.S., KHOJARE, A.S., AND NIRAS V.V. (2011) 'Studies on liquid milk consumption pattern in selected urban and rural population in Aurangabad district of Maharashtra' A souvenir of National Seminar on 'Paradigm shift in Indian Dairy Industry' held at AAU, Anand during 21-22nd May 2011 p-140
- 6. KHOJARE, A.S., NIRAS, V.V., LAHOTI S.R., GHOLAP, G.U., AND MULEY
 B.S. (2011) 'Integration of agricultural courses with non agricultural Institution' UGC sponsored State Level Seminar on "Application of Aquabiology and Bio-Technology for Improving Agricultural Trends in Rural Area", February, 15, 2011. p-26
- 7. KHOJARE, A.S., (2010) 'Moisture adsorption and thermodynamic characteristics of khurchan powder '6th Convention of Indian Dairy Engineers Association & National Conference on 'Green technologies in Dairy and Food Processing Industries' held at Bangalore during 27-28 August 2010 p-138
- 8. KHOJARE, A.S., AND GAIKWAD, S.M. (2009) Moisture Sorption isotherm of Rasmalai, 2nd Alumni Association and National Seminar on "Novel trends in Dairy Processing" held at CDT, Warud Pusad, November, 15, 2008

9. KHOJARE, A.S., AND KHEDKAR, C.D (2008) Sorption Isotherms of Sandesh

Powder, 5th Convention of Dairy Engineers Association and **National Seminar** on "Dairy Engineering for the cause of rural India", January 28-29,2008

10. KHOJARE, A.S., NIRAS, V.V., AND SURYAWANSHI, S.U. (2007)

Optimization of cooking processes in indigenous dairy product processing, **International Conference** on Traditional Dairy Foods, November 14-17,2007 NDRI, Karnal India, Souvenir p-52

11. NIRAS, V.V., LAHOTI, S.R., GHOLAP, G.U., MULEY, B.S. AND

KHOJARE, A.S. (2007) 'Changing dimensions of Indian dairy product', **International Conference** on Traditional Dairy Foods, November 14-17,2007 NDRI, Karnal India, Souvenir p-48

2. KHOJARE, A.S., NIRAS, V.V, AND SURYAWANSHI, S.U. (2007)

Mathematical approach to cooking in Indian milk products', **National Conference** on Food Technology: Evolution from conventionality to modernity, February, 24, 2007 Hyderabad India, Souvenir p-59

13. KHOJARE, A.S., KADU, A.B., WASNIK, P.G. AND

WASEEM,M. (2005) 'Effect of process parameters on accelerated setting of burfi' **National Symposium** on Emerging trends in dairy processing systems and its impact on quality attainment, Trissur, Kerala,India p- 101

14. KHOJARE, A.S., NIRAS, V.V, AND SURYAWANSHI, S.U. (2005)

'Cooking kinetics in Indigenous Dairy Product Processing' **XXXIV Dairy Industry Conference**, November, 23-25 Bangalore, India p- 113

15. KHEDKAR C.D., GYANANATH G;BAJAD D.N., PATIL M.R,

KHOJARE A.S., SARODE,A.R. AND HAZARE ST. (2003)' Studies on implantation ability of a pro-biotic culture in gastrointestinal tract of tribal kids' a poster presented in 5th International Food Convention at Mysore **IFCON 2003**, Souvenir p-73

16. KHEDKAR C.D., BAJAD D.N., SARODE, A.R. KHOJARE

A.S.,PATIL M.R, PATIL A.M., AND THAKARES.N.(2003) Effect of feeding of pro-biotic acidophilus milk on the health of tribal children below five years' **First prize winning poster** in '**XXXII Dairy Industry Conference**, Chandigarh March, 7-9 2003

17. NARNAWARE, G.N, CHANGADE S.P, KHOJARE A.S., AND

PATIL M.R (2003) 'Effect of subsidies on Export of Milk & Milk Products in the era of Goblization' poster in '**XXXII Dairy Industry Conference**, Chandigarh March, 7-9 2003

18. KHEDKAR C.D., GYNANATH G., BAJAD D.N., PATIL A.M.,

SARODE, A.R. PATI., **KHOJAREA.S**. (2003) Standardization of method for preparation of probiotic acidophilus milk for feeding tribal children below five years' abstracts in '**ixth Asian Nutritional Congress** Conference, New Delhi P-279

19. PATIL, M. R.; KHOJARE, A.S and KHEDKAR, C. D.(2003): Buffalo

Milk: A Quantum Jump Towards Food Security', 4th **Asian Buffalo Congress**, New Delhi, Vol. II pp-42

20. KHOJARE A.S., PATIL M.R., KHEDKAR C.D., NARNAWARE,

G.N., AND SARODE A.R. (2003) 'Immobilized enzymes for quality up gradation of milk' **National Seminar** on Quality Upgradation and Safety Aspects of Dairy Products, January, Bidar (Karnataka) pp- A-07

21. KADU A.B., KHOJARE A.S., MURDIA L.K. AND WASNIK P.G.

(2003) 'Optimizing quantity of cleaning agents for better quality of milk' **National Seminar** on Quality Upgradation and Safety Aspects of Dairy Products, January, Bidar (Karnataka) pp- A-06

22. CHANGADE S.P., KHOJARE A.S., KADU A.B., WASNIK P.G.AND

PATIL M.R (2003) 'Traditional milk products in Maharashtra: Prospects & Restrospect' **National Seminar** on Quality Upgradation and Safety Aspects of Dairy Products, January, Bidar (Karnataka) pp- A-07

23. SHELKE R.R., KHEDKAR C.D., PANDE S.P., PATIL M.R.,

KHOJARE A.S., SARODE A.R. AND CHANGADE S.P. (2003) 'Effect of Acid Value on Quality of Rosogolla' **National Seminar** on Quality Upgradation and Safety Aspects of Dairy Products, January, Bidar (Karnataka) pp- A-04

24. BAJAD D.N., KHEDKAR C.D., SARODE A.R., PATIL M.R.,

KHOJARE A.S. AND HAJARE S.T. (2003) 'Quality assurance of dairy products in India: A challenging job in post GATT area' **National Seminar** on Quality Upgradation and Safety Aspects of Dairy Products, January, Bidar (Karnataka) pp- A-06

20. KHOJARE A.S., PATIL M.R., KHEDKAR C.D., MULEY V.Y.,

SARODE A.R., AND NARNAWARE, G.N (2002) 'Immobilized Biocatalyst and its application in Food Industry' 15th Indian Convention of Food Scientist & Technologists ICFOST 2002, Souvenir A-08 p-8

21. KHEDKAR C.D., GYNANATH G., BAJAD D.N., SARODE, A.R.

PATIL M.R., **KHOJARE A.S**.(2002) 'Studies on survival and beneficial effects of Lactobacillus Acidophilus in the Gastro-Intestinal tract of tribal Children between two to three years '15th Indian Convention of Food Scientist & Technologists **ICFOST 2002**, Souvenir D-02 p-31

22. BAJAD D.N., KHEDKAR C.D., PATIL M.R., KHOJARE A.S,

JANBANDHU T.J. SARODE, A.R. AND NARNAWARE G.N.. (2002) 'Bacteriocins and preservation of milk & milk products' 15th Indian Convention of Food Scientist & Technologists **ICFOST 2002**, Souvenir O-27 p-133

23. PATIL, M.R.; KHOJARE, A.S.; SARODE, A.R.; JANBANDHU, T.J.

AND KHEDKAR C. D.,(2002): 'Dairying in Maharashtra – a few tight Spots'. Abstr in **UGC sponsored** Geography -Dairy Science Interdisciplinary **State level Conference** Udgir, aAug,2002 Souvenir p-49

24. BAJAD D.N., PATIL M.R., KHEDKAR C.D., JANBANDHU T.J.,

KHOJARE A.S, AND SARODE, A.R. (2002) 'Effect of Mastitis on Physico-Chemical properties of milk'. Abstr in **National workshop** on Significance of Mastitis control for persistent quality and quantity of milk', Nagpur, December-10-11,2002, p-83

25. SARODE, A.R, **KHOJARE A.S,** PATIL M.R., NARNAWARE G.N.,

KHEDKAR C.D., AND CHANGADE S.P(2002) 'Sanitary milking and its disposal'. Abstr in **National workshop** on Significance of Mastitis control for persistent quality and quantity of milk', Nagpur, December-10-11,2002, p-84

26. KHEDKAR C.D., PATIL M.R, BAJAD D.N., JANBANDHU T.J.,

KHOJARE A.S, SARODE, A.R AND NARNAWARE G.N.(2002) 'Effect of LP treated milk on cultured dairy products' Abstr in **National workshop** on Significance of Mastitis control for persistent quality and quantity of milk', Nagpur, December-10-11,2002, p-88

27. NARNAWARE G.N., PATIL M.R, SARODE A.R, AND KHOJARE

A.S, (2002) 'Mastitis: The economic loss to society' Abstr in **National** workshop on Significance of Mastitis control for persistent quality and quantity of milk', Nagpur, December-10-11,2002, p-89

28. KHOJARE A.S., KADU A.B., WASNIK P.G., MURDIA L.K. AND

WASEEM M. (2003) 'Milk plant Productivity: Reform or Perish' a paper accepted for poster presentation in **National Symposium** on Challenges in

emerging WTO Scenario on Milk, Meat & Poultry Industry, to be held at Nagpur during 21-22 September

29. KSHIRSAGAR S. N., KHOJARE A.S., CHANGADE, S.P.,

NARNAWARE G.N., KHEDKAR C.D. AND UTTERWAR P.B. (2003) 'Export necessities of Indian Dairy Industry' a paper accepted for poster presentation in **National Symposium** on Challenges in emerging WTO Scenario on Milk, Meat & Poultry Industry, to be held at Nagpur during 21-22 September

RESEARCH STUDENTS

- :1) **REGISTERED** (**Ph.D**: 01, M.Tech. 03)
- 2) THESIS SUBMITTED (Ph.D: Nil, M.Tech. Nil)
- 3) AWARDED (Ph.D: Nil, M.Tech. 03)

RESEARCH PROJECT / SURVEY

- : MAJOR / MINOR
- 1) ONGOING- (Nil.) FUNDING AGENCY:-
- 2) COMPLETED-(05.) FUNDING AGENCY:
- 1) University Grants Commission (UGC), New Delhi, funded Major Research

Project: Establishing dynamics of moisture transfer in Indigenous milk based food systems (Three year: 2007-2010, Rs. 6. 03 Lac.)

- 2) Indian Council of Agricultural Research (I.C.A.R.), New Delhi funded project: Establishing Sorption Kinetics & Physical Properties of Selected Fruit Base Milk
 - Shakes (Three year: 2004-2007, Rs. 6. 00 Lac.)
- 3) Ministry of Food Processing Industries, New Delhi funded Project: Creation of Infrastructure facility for running degree program under the HRD scheme (Two years: 2005-2007, Rs. 37. 50 Lac.)
- 4) College- Minor Research Project (MRP) under UGC CPE Phase II: Studies on Preparation of ready to eat Shrikhand Mix(One year 2016-2017, Rs. 0.50 Lac)
- 5) College- Minor Research Project (MRP) under UGC CPE Phase II: Studies Bio-preservation of Paneer (One year 2015-2016, Rs. 0.25 Lac)

INVITED / SPECIAL LECTURES

- Entrepreneurship Opportunities in Dairy Processing, lecture delivered for Residential Entrepreneurship Development Programme (REDP) held on 25February 2019 at MCED, Aurangabad
- o Workshops for School/ College students and teachers on Scientific Attitude organized under 'Scientific Awareness Project (SAP), Aurangabad, from 2011 to till date
- Workshop for primary teachers, lecture delivered on milk & food organized by 'Vaighyanik Janiva Prakalpa' Maharashtra ANIS, Aurangabad, August 30,2011
- Faculty lecture delivered on 'Need of Research & Funding Agencies' organized by research promotion committee at the Vivekanand College on October 13,2010
- Training offered to Industrial employees on food & plant safety related issues at 'Taiyo Lucid Pvt.Ltd. Aurangabad April 29, to August 13, 2009
- Training offered to Industrial employees on food & plant safety related issues at 'Taiyo Lucid Pvt.Ltd. Aurangabad, July to December 2008
- Workshop for students on Environmental pollution related to water, air, soil, sound pollution, milk adulteration and waste management organized by 'Vaighyanik Janiva Prakalpa' Maharashtra ANIS, Aurangabad, August 29,2007 & 13 th November 2007
- International Conference on Traditional Foods, Oral presentation by young researcher, November 14-17, 2007, Karnal India (Session Coordinator)
- Entrepreneurship opportunities in Dairy Science, National Social Service (NSS) workshop January, 25, 2006 Aurangabad (Invited Speaker)
- Recent trends in renewable energy sources, All India Society for Technical Education (AICTE) sponsored short term training course,
 December 06-18, 2004, Pusad, India (Invited Speaker)
- Personal Excellence though education, Indian Society of Technical Education (ISTE) Pusad Chapter annual lecture, November 1-2, 2004 (Invited Speaker)
- Alumni Association: the untapped source, Alumni Convention, College of Dairy Technology, Pusad December, 8, 2005 (Presidential address)

MEMBERSHIP OF PROFESSIONAL BODIES:

- Chief Executive Committee Member: Dairy Technology Society of India, Karnal India
- Former president, Alumni Association, College of Dairy Technology, (Warud) Pusad, India
- Life member :Indian Dairy Engineers Association, Karnal,India
- Life Member, Association of Food Scientists and Technologist of India, Mysore, India
- Life Member, Indian Dairy Association, New Delhi, India

VISITS ABROAD

International Fellowship for the course at ICRA Wageningen (The Netherlands) on Professorial Capacity Building Programme on Interactive Learning Competency for Rural Innovation in Higher Education (IAL-HE) held from 3/4/2013 to 23/4/2013

ANY OTHER :

HONORS AND AWARDS

- First Prize for research poster at National Conference (ATAFE), Aurangabad (2017)
- **First Prize** for research poster at National Seminar, Pusad (2016)
- NFP International Fellowship at ICRA, Wageningen, the Netherlands (2013)
- **Second prize** for research poster at International Conference (ICFDF), Karnal (2011)
- UGC-Junior **Research Fellowship** in Engineering & Technology (2009)
- Third prize for research poster at National Seminar & IDEA convention (2008)
- Award for Excellence in Social, Educational work (**Gurusmuti award**) (2007)
- Hon.Vice Chancellor special appreciation certificate, MAFSU (2004)
- **First Prize** for research poster at Dairy Industry Conference, Chandigarh (2003)
- **Junior Research Fellowship** (JRF) of NDRI, Karnal (1997-2000)
- Maharashtra Government **Open Merit Scholarship** holder (1992)

Dr. A.S. Khojare