

Curriculum Vitae

Name - Dr. Gaikwad Sunil Manikrao
Address Res. Siya Beauty Parlour, Garud Chowk,
Mahadev Nagar Road,
Latur-413512
Off. Deptt. of Dairy Science,
Sanjeevanee College, Chapoli,
Tq. Chakur Dist. Latur-413513 INDIA
DOB - 1st August 1980
Email No. - gaikwadsunil39@yahoo.com
Mobile No. - +919673722333
Marital Status - Married



Educational Qualification

S.S.C.	Aurangabad Board, Aurangabad, 1996 (51.06%)
H.S.C.	Aurangabad Board, Aurangabad, 1998 (60.00%)
B.Sc.	(Dairy Science , Zoology, Chemistry) Swami Ramanand Teerth Marathwada University, Nanded, 2001 (65.17%)
M.Sc.	(Dairy Science) Swami Ramanand Teerth Marathwada University, Nanded, 2003 (78.30%)
NET	(Dairy Processing) Indian Council of Agricultural Research (ICAR), New Delhi (ASRB), 2004
Ph.D.	(Dairy Science) Swami Ramanand Teerth Marathwada University, Nanded, March-2013

Computer knowledge – **MSCIT**

Typewriting knowledge – **English 30 WPM**

Decorations

- ❖ Recognized as a **Post Graduate Teacher** in **Dairy Science** Under the faculty of Science and Technology, Swami Ramanand Teerth Marathwada University, Nanded
- ❖ Member of **Board of Studies** in Animal Husbandry & Dairy science, Swami Ramanand Teerth Marathwada University, Nanded
- ❖ Nominated for **Japan International Award for Young Agricultural Researchers (Japan Award)**, 2019, Japan
- ❖ **Young Scientist Award**, (SAADC) Sustainable Animal Agriculture for Developing Countries -2015, **Thailand**
- ❖ Winner of **BOBLME Travel Assistance Fellowship** to attend Wayamba International Conference, Sustainable development through equitable sharing, Kuliypitiya, **Srilanka**, 28-30th August 2014.
- ❖ **Rajiv Gandhi National Fellowship** (JRF) 2009-2011, University Grants Commission, New Delhi
- ❖ Vidyabhushan Award by Indian NET/SET Association, Buldhana
- ❖ Stood **second** in **post graduation** at University level merit
- ❖ Passed B.Sc. examination in **First Division with Distinction**

Teaching and Research experience

Institute	Post held	Duration
Mauli Dairy School, Umbadga, Tq. Ausa Dist. Latur	Lecturer	August 2003- August 2005
Mahatma Basweshwar Mahavidyalaya, Latur	Lecturer	August 2005 – October 2006
Maharashtra Udaygiri Mahavidyalaya, Udgir Dist. Latur	Lecturer	June 2007 – November 2007
Vivekanand College, Aurangabad	Project fellow	Nov 2007 – Nov. 2009
Vivekanand College, Aurangabad	Lecturer	November 2009 – May 2010
Mahatma Basweshwar Mahavidyalaya, Latur	Asst. Professor	June 2010 – May 2012

Sanjeevani Mahavidyalaya, Chapoli Tq. Chakur Dist. Latur	Asst. Professor	June – 2012 to Till date
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A. Editorial Member of Research Journals:

1. Working as an Associate Editor, for American Journal of Food Technology
2. Working as an Associate Editor, for Journal of Applied Sciences (America)
3. Working as an Associate Editor, for Singapore Journal of Applied Sciences
4. Working as an Associate Editor, for Microbiology Journal (America)
5. Working as an Associate Editor, for Journal of Food Resource Science (America)

B. Reviewer of Research Journals:

1. Working as a Reviewer, for International Journal of Agricultural Sciences (Canada)
2. Working as a Reviewer, for International Journal of Annual Research & Review in Biology (United States of America)
3. Working as Reviewer, for African Journal of Agricultural Research (Africa)
4. Working as Reviewer, for Issues in Biological Sciences and Pharmaceutical Research (Libya)

C. Countries Visited:

1. Thailand
2. United States of America

D. Research Publications

International Journals

1. Landge, S.N., Kulkarni D.N., **Gaikwad, S.M.** (2010). Economic Evaluation of Milk cake with different packaging materials, *Veterinary World*, 3(5):224-226.
2. **Gaikwad, S. M.** and Hembade, A. S. (2011). Standardization and production of traditional Indian milk product 'Ujani basundi' from Buffalo milk, *International Journal of Livestock Production*, 2(8):129-133.

3. **Gaikwad, S. M.** and Hembade, A. S. (2011). Effect of storage temperature on shelf life of standardized buffalo milk *Ujani basundi*, *International Journal of Livestock Production*, 2(13):205-211.
4. Dande K.G., **Gaikwad, S. M.** and Shaikh A. K. Mushtaq (2011). Utilization of solar energy in dehydration of milk and in the manufacturing of Khoa, *African Journal of Food Science*, 5(15):814-816.
5. **Gaikwad, S. M.** and Hembade, A. S. (2012). Studies on standardization of cow milk Ujani basundi, *Journal of Animal Production Advances*, 2(1):52-56.
6. **Gaikwad, S. M.** Landge, S.N., Chavan B.R., Dande K.G. and Sonpasare I.P. (2012). Study on preparation of ice-cream by using coconut powder, *Journal of Animal Production Advances*, 2(2):109-113.
7. Landge, S.N., Kulkarni D.N., **Gaikwad, S. M.** (2012). Studies on standardization of milk cake, *Journal of Animal Production Advances*, 2(1):80-84.
8. Landge, S.N., Kulkarni D.N., **Gaikwad, S. M.** and Chavan B.R. (2012). Effect of packaging materials on shelf life of milk cake, *Journal of Animal Production Advances*, 2(1):85-89.
9. Biradar G.S., Dande K.G., Chavan B.R. and **Gaikwad, S. M.** (2012). The study of economics of milk production in Latur district, *Journal of Animal Production Advances*, 2(2):135-137.
10. Jadhav O.W., **Gaikwad, S. M.**, Wagalgave H.D. and Kamble S.N. (2012). Socioeconomic status of livestock farmers of Shirur anantpal taluka of District Latur, *Journal of Veterinary Advances*, 2(2):88-90.
11. Mandle V. S., Salunke S. D., **Gaikwad, S. M.**, Dande K. G. and Patil M. M. (2012). Study of Nutritional Value of Some Unique Leafy Vegetables Grown in Latur District, *Journal of Animal Science Advances*, 2(Suppl. 3.1): 296-298.
12. Mandle V. S., Salunke S. D., **Gaikwad, S. M.**, Dande K. G. and Patil M. M. (2012). Studies on Nutritional Value of Fruits in Latur District of Maharashtra State (India) with Special Reference to Iron Mineral, *Journal of Animal Science Advances*, 2(Suppl. 2): 344-346.

13. Biradar G. S., Gujar S. K., Dande K. G. and **Gaikwad, S. M.** (2012). Studies on Physico-Chemical Quality of Paneer (Indian Cheese) Prepared From Blends of Soymilk and Buffalo Milk, *Journal of Animal Science Advances* 2(3): 142-145.
14. **Gaikwad, S. M.** and Hembade, A. S. (2012). Effect of storage temperature on microbiological quality of standardized cow milk Ujani basundi, *International Journal of Dairy Science*, 7(2):34-42.
15. Dande K.G. and **Gaikwad, S. M.** (2013). Cost of milk production of BAIF an established dairy farm in Latur city, *Journal of Animal Science Advances*, 2(11): 507-509.
16. Landge S.N. and **Gaikwad S.M.** (2014). Studies on preparation and sensory evaluation of whey beverage, *International Journal of Food, Agriculture and Veterinary Sciences*, 3 (3):27-29.
17. **Gaikwad, S. M.** and Hembade A.S., Landge S.N. and Chate B.N (2015). A Comparative Study of Physicochemical and Sensorial Properties of Indian Desiccated Dairy Product Ujani basundi and Basundi, *International Journal of Current Microbiology and Applied Sciences*, 4(4):164-167
18. Dande K.G., **Gaikwad S.M.**, Bhagyashri Patil, Misbahshirin Shaikh (2016). Production and sensory evaluation of whey beverage prepared by using carrot juice, *International Journal of Multidisciplinary Research and Development*, 3(4):277-278.
19. Godbole B.M., and **Gaikwad S.M.**, (2017). Studies on scope of various agencies providing employment opportunities to the people of Latur district of Maharashtra state India, *Kaav International Journal of Economics, Commerce & Business Management*, 4(1):111-115.
20. Dande K.G., **Gaikwad S.M.** (2017). Effect of different levels of spinach juice on spinach juice whey beverage, *International Journal of Innovative Research in Science Engineering and Technology*, 6(8):17334-17337.

21. Landge B.D., Landge S.N., **Gaikwad S.M.**, and Niras V.V. (2020). Studies on Preparation of Ready to Serve Whey Beverage Using Whey and Bael Fruit (*Aegle marmelos*), *Asian Journal of Applied Sciences*, 13:28-31.
22. **Gaikwad, S. M.** and Hembade A.S. (2020). Effect of storage temperature on shelf life of standardized cow milk Ujani basundi, *African Journal of Food Science*, communicated.

National Journals

1. **Gaikwad, S. M.**, A.S. Hembade, A.S. Khojare and V.V. Niras (2009). Cost analysis of traditionally manufactured Ujani basundi, *Journal of Dairying, Food and Home Sciences*, 28(2):122-123.
2. **Gaikwad, S. M.**, and A.S. Hembade, (2010). Ujani basundi A desiccated sweetmeat of Latur district, *Journal of Dairying, Food and Home Sciences*, 29(1):23-24.
3. Dande K.G. and **Gaikwad, S. M.** (2010). A case study of an established livestock farm, *Patron*, 1(5):173-178.
4. Surve V.V., **Gaikwad, S. M.** and Patil M.U. (2010). Studies on quality of milk marketed in Goa state, *Patron*, 1(5):157-161.
5. Dande K.G. and **Gaikwad, S. M.** (2010). Physico-chemical properties of goat milk found in Latur district of Maharashtra state, *The Biosphere*, 2(2):137-138.
6. Surve V.V., Patil M.U., and **Gaikwad, S. M.** (2010). Microbiological quality of milk marketed in Goa state, *Journal of Dairying, Food and Home Sciences*, 30(1):75-76 .
7. Sonpasare I.P., Hembade A.S. and **Gaikwad, S. M.** (2011). Studies on prospects and constraints of dairying in Chikhali, Maharashtra state, *Journal of Dairying, Food and Home Sciences*, 30(2):115-116.
8. **Gaikwad, S. M.** and A.S. Hembade, (2011). Microbiological quality of traditionally manufactured Ujani basundi, *Journal of Dairying, Food and Home Sciences*, 30(4):89-90.

9. **Gaikwad, S. M.** and A.S. Hembade, (2010). Compositional analysis of traditionally manufactured Ujani basundi, *Indian Journal of Dairy and Biosciences*, 21:42-45.

E. List of Conference/Seminar/Symposium Papers

1. Khojare A.S. and **Gaikwad S.M.** (2009). Novel trends in traditional dairy food preservation and monitoring technologies' 2nd convention National Seminar on 'Novel trends in dairy processing' held at College of Dairy Technology, Pusad, Dist. Yeotmal.'
2. **Gaikwad, S. M.** and Hembade, A. S. (2012). Occupational pattern of Ujani basundi producers in Latur district of Maharashtra state, 14th Biennial conference of Animal Nutrition Society of India, 104-106.
3. Biradar G.S., Dande K.G., **Gaikwad S.M.** and Patil S.M. (2012). 'Effect of various factors on egg production in poultry' National Seminar on 'Science, Scientist and Society in 21st century (NS4-2012) Organized by Deptt. of Science, Mahatma Basweshwar College, Latur.
4. Godbole B.M. and **Gaikwad S.M.** (2013). 'Studies on nutritive value of various fodder crop produced in the European countries' National conference on Recent trends in plant science for rural development' organized by Deptt. of Science, Mahatma Basweshwar College, Latur, 7 & 8th August 2013.
5. Mundhe S.J. and **Gaikwad S.M.** (2013). 'Effect of season on bacterial quality of milk marketed in Chakur tehsil' National conference on Recent trends in plant science for rural development' organized by Deptt. of Science, Mahatma Basweshwar College, Latur, 7 & 8th August 2013.
6. Chate D.B., Dande K.G., and **Gaikwad S.M.** (2013). Studies on Medicinal Use of Some Plants Found in Europe, National Conference on "Conservation of Medicinal Plants and Their Utilization" Adarsh Mahavidyalaya, Hingoli, Maharashtra.

7. **Gaikwad, S.M.**, Mundhe S.J. Chate B.N., Landge B.D. and Jangewad N.M. (2015). Development and Production of Shrikhand by Utilization of Pomegranate Fruit, The 5th International Conference on Sustainable Animal Agriculture for Developing Countries October 27-30, 2015 Pattaya, Thailand

F. List of Research Paper Presented

1. Khojare A.S. and **Gaikwad S.M.** (2009). 'Sorption isotherm of Rasomalai' 2nd convention National Seminar on 'Novel trends in dairy processing' held at College of Dairy Technology, Pusa, Dist. Yeotmal.'
2. Khojare A.S. and **Gaikwad S.M.** (2009). 'Modeling sorption isotherm of shrikhand' XX Indian convention of food scientists and technologists National Seminar on 'Specialized processed foods for health and nutrition : Technology and Delivery' organized by Association of Food Scientists and Technologists (India), Mysore held at Bangalore.
3. **Gaikwad, S. M.** and Hembade A.S. (2013). Effect of storage temperature on sensorial and microbial quality of standardized buffalo milk ujani basundi a concentrated milk product of India, Wayamba International Conference, Sustainable development through equitable sharing, Kuliapitiya, Srilanka, 28-30th August 2014.
4. **Gaikwad, S.M.**, Mundhe S.J. Chate B.N., Landge B.D. and Jangewad N.M. (2015). Development and Production of Shrikhand by Utilization of Pomegranate Fruit, The 5th International Conference on Sustainable Animal Agriculture for Developing Countries October 27-30, 2015 Pattaya, Thailand.
5. **Gaikwad S.M.**, Chate D.N. (2017). Development and production of indigenous milk product, Lauz, 17th International Conference on Food and Nutrition, May 22-24, 2017 Las Vegas, United States of America.

G. List of Research Posters Presented

1. Khojare A.S. and **Gaikwad S.M.** (2009). 'Sorption isotherm of Rasomalai' 2nd convention National Seminar on 'Novel trends in dairy processing' held at College of Dairy Technology, Pusad, Dist. Yeotmal.'
2. Khojare A.S. and **Gaikwad S.M.** (2009). 'Modeling sorption isotherm of shrikhand' XX Indian convention of food scientists and technologists National Seminar on 'Specialized processed foods for health and nutrition : Technology and Delivery' organized by Association of Food Scientists and Technologists (India), Mysore held at Bangalore.
3. **Gaikwad, S. M.** and Hembade, A. S. (2011). 'Occupational pattern of Ujani basundi producers in Latur district of Maharashtra state,' 14th Biennial conference of Animal Nutrition Society of India, held at Pantnagar, Uttarakhand, 3-5th November, 2011.
4. Biradar G.S., Dande K.G., Chavan B.R. and **Gaikwad, S. M.** (2012). 'Socioeconomic aspects of dairy farmers in border areas of Maharashtra and Karnataka states', XL Dairy industry conference, Indian Dairy Association, New Delhi- 110022.
5. Godbole B.M. and **Gaikwad S.M.** (2013). 'Effect of climate change on productivity of cattle milk' National Seminar on 'Science, Scientist and Society in 21st century (NS4-2012) Organized by Deptt. of Science, Mahatma Basweshwar College, Latur.
6. **Gaikwad, S. M.** and Hembade A.S. (2013). Effect of storage temperature on sensorial and microbial quality of standardized buffalo milk ujani basundi a concentrated milk product of India, Wayamba International Conference, Sustainable development through equitable sharing, Kuliapitiya, Srilanka, 28-30th August 2014.

H. List of Research Abstract Published

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1. **Gaikwad, S. M.**, Landge, S.N., and Chavan B.R. (2009). 'Study on preparation and acceptability of ice cream by using coconut powder' XXXVII

Dairy Industry Conference Goa, 'Dairying for Livelihood and Growth.'

2. Khojare A.S. and **Gaikwad S.M.** (2009). 'Sorption isotherm of Rasomalai' XXXVII Dairy Industry Conference, Goa, 'Dairying for Livelihood and Growth.'
3. Khojare A.S. and **Gaikwad S.M.** (2009). 'Sorption isotherm of Rasomalai' 2nd convention National Seminar on 'Novel trends in dairy processing' held at College of Dairy Technology, Pusad, Dist. Yeotmal.'
4. Khojare A.S. and **Gaikwad S.M.** (2009). 'Modeling sorption isotherm of shrikhand' XX Indian convention of food scientists and technologists National Seminar on 'Specialized processed foods for health and nutrition : Technology and Delivery' organized by Association of Food Scientists and Technologists (India), Mysore held at Bangalore.
5. **Gaikwad, S. M.** and Hembade A.S. (2013). Physicochemical properties of Ujani basundi and Basundi, a comparative study of Indian desiccated dairy product, The 4th International Conference on Sustainable Animal Agriculture for Developing Countries *Lanzhou, China, 27-31 July 2013.*
6. **Gaikwad, S. M.** and Hembade A.S. (2013). Effect of storage temperature on sensorial and microbial quality of standardized buffalo milk ujani basundi a concentrated milk product of India, Wayamba International Conference, Sustainable development through equitable sharing, Kuliapitiya, Srilanka, 28-30th August 2014.
7. **Gaikwad, S.M.,** Mundhe S.J. Chate B.N., Landge B.D. and Jangewad N.M. (2015). Development and Production of Shrikhand by Utilization of Pomegranate Fruit, The 5th International Conference on Sustainable Animal Agriculture for Developing Countries October 27-30, 2015 Pattaya, Thailand.

8. **Gaikwad S.M.**, Chate D.N. (2017). Development and production of indigenous milk product, Lauz, 17th International Conference on Food and Nutrition, May 22-24, 2017 Las Vegas, United States of America.

I. Conference Resource Person/Chairman/Co-chairman of the session

1. Co-chairman for the session on Food safety and management/nutraceuticals and nutrition supplements/dieticians and nutritionists/lipid science and technology/food fraud: detection and prevention at 17th International Conference on Food and Nutrition, May 22-24, 2017 at Las Vegas, United States of America.
2. Co-chairman for the session on Nutrients/food nanotechnology/food microbiology/food toxicology at 17th International Conference on Food and Nutrition, May 22-24, 2017 at Las Vegas, United States of America.
3. Resource Person at National Webinar on 'Socrative:- An effective online assessment tool' and delivered lecture on online assessment, May 31st, 2020, at Pathey Sahitya Kala Academy, Jabalpur (Madhya Pradesh).
4. Resource Person at National Webinar on 'Technology and Social Challenges' and delivered lecture on 'Application of Technology in Welfare of Society, its Scopes and Challenges' June 14th 2020 at Pathey Sahitya Kala Academy, Jabalpur (Madhya Pradesh).

J. Member of organizing committee in Conference / Seminar/ Symposium/Workshop

1. National Seminar on ' Higher Education, personality development and human values a sociological perspective' organized by Deptt. of Sociology, Mahatma Basweshwar College, Latur, 22nd August 2011.

2. National Seminar on 'Science, Scientist and Society in 21st century (NS4-2012)
Organized by Deptt. of Science, Mahatma Basweshwar College,
Latur, 30th March 2012.
3. National conference on Recent trends in plant science for rural development,
organized by Deptt. of Botany, Mahatma Basweshwar College, Latur
Dated 7th and 8th August 2013.
4. University level workshop on "New syllabi of B.A. IIIrd year in Public
administration" Organized by Deptt. of Public administration,
Sanjeevani College, Chapoli Tq. Chakur Dist. Latur

K. List of Conference / Seminar/ Workshop/Symposium/ Webinar attended

1. XXXVII Dairy Industry Conference, Goa, 'Dairying for Livelihood and Growth.'
2. 2nd convention National Seminar on 'Novel trends in dairy processing' held at
College of Dairy Technology, Pusa, Dist. Yeotmal.'
3. National Seminar on ' Specialized processed foods for health and nutrition :
Technology and Delivery' organized by Association of Food
Scientists and Technologists (India), Mysore held at Bangalore.
4. 14th Biennial conference of Animal Nutrition Society of India, held at Pantnagar,
Uttarakhand, 3-5th November, 2011.
5. XL Dairy industry conference, Indian Dairy Association, New Delhi- 110022.
6. National Seminar on ' Higher Education, personality development and human
values a sociological perspective' organized by Deptt. of Sociology,
Mahatma Basweshwar College, Latur.
7. 'Science, Scientist and Society in 21st century (NS4-2012) Organized by Deptt.
of Science, Mahatma Basweshwar College, Latur, Dated 30th March,
2012.
8. National conference on Recent trends in plant science for rural development'
organized by Deptt. of Science, Mahatma Basweshwar College,
Latur, 7 & 8th August 2013.

9. The 5th International Conference on Sustainable Animal Agriculture for Developing Countries October 27-30, 2015 Pattaya, Thailand
10. Workshop on 'Reforms in Higher Education' 26 November 2016 organized by Swami Ramanand Teerth Marathwada University Nanded, Sub-Centre, Latur.
11. Development and production of indigenous milk product, Lauz, 17th International Conference on Food and Nutrition, May 22-24, 2017 Las Vegas, United States of America.
12. NPTEL Workshop, by IIT Madras, July 19, 2019 at Swami Ramanand Teerth Marathwada University, Nanded.
13. 4Days online course on 'Creativity and Innovation for personal and professional development' (13/04/2020 to 16/04/2020) organized by AVS College of Arts and Science, Salem, Tamilnadu.
14. 3Days online course on 'Basic Principles of Spectroscopy' (17/04/2020 to 19/04/2020) organized by AVS College of Arts and Science, Salem, Tamilnadu
15. National level webinar on 'Role of WIPO in preservation of intellectual property' organized by Dayanand College of Law, Latur, 8/05/2020.
15. International webinar on 'Laughter Yoga' organized by S.S.T. College of Arts and Commerce, Nashik, 8/05/2020.
16. National webinar on 'Empowering teachers for technology enhanced classroom' organized by Tamilnadu Teachers Education University, Chennai, Tamilnadu, 9/05/2020.
17. National webinar on 'Empowering teachers for technology enhanced classroom' organized by Tamilnadu Teachers Education University, Chennai, Tamilnadu, 9/05/2020.
18. National webinar on 'Towards excellence in higher education' organized by S.S.T. College of Arts and Commerce, Nashik, 10/05/2020.

19. National webinar on “Assessment & Evaluations in the wake of COVID-19” organized by Rajarshi Shahu Mahavidyalaya (Autonomous) Latur, 15th May 2020
20. National Webinar on “Coronavirus Pandemic Vs. Stock Market Volatility: Identifying Meaningful Investment Avenues” organized by *Vivekanandha College of Arts And Sciences for Women (Autonomous)* held on 17th May, 2020.
21. National Webinar on “Can you be Hacked” organized by Bhartiya Vidya Bhavan’s Hazarilal Somani College, Mumbai held on 20th May 2020.
22. One Day Webinar NAAC Accreditation in Rural Colleges : Problems and Prospects, organized by Dr. Babasaheb Ambedkar College of Arts, Commerce and Science, Bramhapuri held on 21st MAY 2020.

L. List of Extension work published in dailies:

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1. **Gaikwad, S. M.**, A.S. Khojare and V.V. Niras (2009). ‘Bhartiya Dugdhjanyapadarth’ published in Daily Lokmat on 10th February 2009.

M. List of lectures delivered:

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1. Delivered lectures on “Dairy farming” to Dairy farmers under the scheme Dairy farm training programme organized by Lokmangal Enterpreneural Development, on 8th August 2014
 2. Delivered lectures on “Dairy farming” to Dairy farmers under the scheme Dairy farm training programme organized by Lokmangal Enterpreneural Development, on 10th August 2014
 3. Delivered lectures on “Heredity and Environment Interaction” to Post Graduate students, at Deptt. of Dairy science, Maharashtra Udaygiri Collge, Udgir, Dist. Latur Maharashtra (India) on 23rd March 2019

N. List of Book published:

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1. Dr. Dande K.G. and **Mr. Gaikwad, S. M.**, (2012). Multiple Choice Questions in Dairy science, Jyotichandra Prakashan, Latur (MS).

2. Dr. Shobha Upadhaya and Dr. Sunil Gaikwad. (2020) Technology Advancement and Education, Hira Computer, ICH Sadar, Jabalpur
3. Dr. Shobha Upadhaya and Dr. Sunil Gaikwad, Dr. Jayebhaye Narayan, Dr. Dhole Vijay, Dr. More Deepak & Dr. Nisha Vikas Varade (2021) Technology & Human being, Kislay Publishing, Jabalpur

N. List of Chapters Published in Edited Book:

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1. **Gaikwad, S. M.** (2019). Studies on Effective Teaching Methods Used By The Teachers, Challenges of Education in 21st century, 43-53, SRF Research Journal & Book Publication House, Jabalpur (M.P.) 978-81-938760-3-9
 1. Shobha Upadhyay and **Gaikwad, S. M.** (2019). Blended learning, Challenges of Education in 21st century, 100-107, SRF Research Journal & Book Publication House, Jabalpur (M.P.) 978-81-938760-3-9

O. List of Training Programme Attended:

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1. Attended training programme on “Application of statistical techniques in biological research” during 2-4th March 2016, at National Dairy Research Institute, Southern Regional Station, Audigodi, Bangalore, Karnataka.
 2. Online Training on ‘Educational Video creation: E content development’ organized by Toshniwal Mahavidyalaya, Sengaon, Hingoli, 11/05/2020 to 13/05/2020.
 3. Online Training on ‘Advanced Statistical Analysis for Social Sciences (SPSS, AMOS & R)’ organized by Vivekananda College of Arts and Sciences of Women, Tiruchengode, Tamilnadu 13/05/2020 to 15/05/2020.

P. List of Refresher/Orientation/Short Term Courses Attended:

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1. Attended one week Short Term Course, at Sanjeevanee College, Chapoli Tq. Chakur Dist. Latur (Maharashtra, India) during 19 to 24th May 2015.

2. Attended orientation course at Academic Staff College, Rani Durgavati Vishwavidyalaya, Jabalpur (Madhya Pradesh) during 2nd May to 28th May 2016.
3. Attended Refresher course at UGC HRDC, University of Rajasthan, Jaipur, during 28th May to 16th June 2018.
4. Attended Refresher Course at UGC, HRDC, Jawaharlal Neharu Technological University, Hyderabad 14th October to 16th October 2019.
5. Completed NPTEL Online Certification Course Dairy and Food Process and Products Technology, Indian Institute of Technology, Kharagpur (SWAYAM) June to October 2019 (12 week course).
6. Completed UGC Online Certification Course 'Academic Writing' University Grants Commission, New Delhi, June to October 2019 (15 week course).
7. Completed ARPIT online course 'Refresher Course on Teacher and Teaching in Higher Education' 1 September 2019 to 31st December 2019.
8. Completed online FDP course on 'Managing online classes and co-creating MOOCs' organized by Teaching Learning Centre, Ramanujan College, University of Delhi, Delhi under the National Mission on Teachers and Training from 20/04/2020 to 06/05/2020.
9. Completed online FDP course on 'ICT Tools for Teaching Learning' organized by Swami Ramanand Teerth Marathwada University, Nanded from 27/04/2020 to 02/05/2020.
10. Completed online FDP course on 'Scilab' Organized by Rajarshi Shahu Mahavidyalaya (Autonomous), Latur from 01/05/2020 to 07/05/2020.
10. Completed online FDP course on 'Use of ICT Tools in Higher Education' Organized by Shri Sant Jababai Arts, Commerce and Science College, Gangakhed, Dist. Parbhani 08/05/2020.
10. Completed online FDP course on 'Project Proposals for Funding Agencies (UGC STRIDE, & ICSSR IMPRESS) Preparation and Submission

Protocol' Organized by Patrician College of Arts and Science, Chennai, Tamilnadu 16/05/2020 to 17/05/2020.

11. Completed 5-days online Faculty Development Program (FDP) on 'Moodle Learning Management System' Organized by Department of Mathematical Sciences, Bodoland University In association with Spoken Tutorial, IIT Bombay 11th May -15th May 2020.
12. Completed A week online Faculty Development Program (FDP) on 'Effective Proposal Writing for Research and Funding' Organized by Sandip Institute of Technology and Research Centre, Nashik 13th May - 18th May 2020.
13. Completed online FDP course on 'My Life, My Pride My Career' Organized by Patrician College of Arts and Science, Chennai, Tamilnadu 18/05/2020.
14. Completed One week online FDP course on 'Moodle Learning Management System' Organized by Tamilnadu Association of Intellectuals and Faculty, Tamilnadu, 25th May -29th May 2020.
15. Completed One week online FDP course on One week e- Faculty Development Programme, Uka Tarsadia University -Maliba Campus, Tarsadi (Mahuva). May 26-30, 2020.
16. Completed One Week Online Multi-Disciplinary Faculty Development Programme On "MOOCs, E-Content Development and OER". Organized by Government of Karanataka Department of Collegiate Education, Government First Grade College, Hungund - 587118 State : Karanataka 28th May -02nd June 2020.
17. Completed Two Week Workshop on 'E Learning to E-Training for Teaching and Non Teaching Staff' organized by Teaching Learning Centre, Ramanujan College, University of Delhi, Delhi under the National Mission on Teachers and Training, from 25th May – 5th June 2020.
18. Completed 14 Day National Online Faculty Development Programme on 'Data Analysis for Research in Social Sciences' (Sharpening Skills in Statistical Data Analysis for Research) organized by Teaching

Learning Centre, Ramanujan College, University of Delhi, Delhi under the National Mission on Teachers and Training from 17th June - 30th June, 2020.

19. Completed online one week Pedagogical Training for Teachers on ICT Tools for Online Teaching Learning and Evaluation organized by Swami Ramanand Teerth Marathwada University, Nanded from 01/07/2020 to 06/07/2020.

Q. Subject Expert:

1. Worked as Expert in Dairy Science to Recruit Assistant Professor in Dairy science, at Mahatma Basweshwar College, Latur on 27th June 2019.
1. Worked as Expert in Dairy Science to Recruit Assistant Professor in Dairy science, at Sanjeevanee College, Chapoli Tq. Chakur Dist. Latur on 28th June 2019.

R. Other:

1. Worked as Election officer, Latur ZP and Chakur Panchayat Samiti Election, 2017.
2. Worked as Flying squad member for Swami Ramanand Teerth Marathwada University, Nanded Summer Exam 2018.

Date :-

Yours Faithfully

Place:- Latur

Dr. Gaikwad Sunil Manikrao