



DR. UMESH S SURADKAR

CURRICULUM VITAE

1. NAME	Dr Umesh Shaligram Suradkar
2. FATHER'S NAME	Shaligram Trimbak Suradkar
3. DESIGNATION	Assistant professor
4. DISCIPLINE	Livestock Products Technology
5. DATE OF BIRTH	01/04/1983
6. FULL ADDRESS	Dr Umesh Shaligram Suradkar 34 Crosswind villa Near Hotel Hari Vila Ramnagariya, Tehsil. Sanganer Jagatpura, Jaipur :- 302017
7. EDUCATIONAL QUALIFICATION	B.V.Sc & A.H, MVSc, NET (LPT)

Degree	Year of passing	Institution/University	Subjects/ Specialization	Division/Marks In % or OGPA
Bachelor's Degree	2006	Nagpur Veterianry College , MAFSU NAGPUR	Animal and Veterinary Science	73.40 %
Master' Degree	2008	COVAS, Parbhani MAFSU ,NAGPUR	Livestock Products Technology	85.89%
8. Date of joining in University as Assistant Professor through direct recruitment		27 th June,2014		

9. Awards distinctions received if any

1. I Felicitated by Hon'ble VC RAJUVAS, Bikaner on 26 Jan 2018 for outstanding contribution for being sincere, hardworking and dedicated faculty member.
2. Best poster presentation award in 9th IMSACON and International symposium on advances in production ,processing and quality assurance on muscle foods for improved health and nutritional security organized by Dr G.C.Negi college of veterinary and animal science ,CSK Himachal Pradesh Agricultural University, palampur from 6th -8th Nov 2019.
3. Best poster presentation award in poster presentation in 2nd annual convection of association of animal scientists ad national symposium organized at Apollo college of veterinary medicine Jaipur between 17th t 19th Feb 2024

10. Research Publications

Research paper and Review Paper

Research Paper

1. Khante, G. S., Khan, L. A., Bodkhe, A. M., Suryawanshi, P. R., Majed, M. A., **Suradkar, U. S.**, & Gaikwad, S. S. (2009). Epidemiological survey of gastro-intestinal parasites of non-descript dogs in Nagpur City. *Veterinary world*, 2(1), 22.
2. **Suradkar, U. S.**, Bumla, N. A., Maria, A., Pal, V. N., & Jasvinder, S. S.(2012) Study on sensory and quality attributes of chicken nuggets incorporated with different levels of whole egg liquid. *Wayamba Journal of Animal Science* ,First Submitted November 01; Number 135174775
3. **Suradkar, U. S.**, Bumla, N. A., Maria, A., Zanjad, P. N., & Sofi, A. H. (2013). Effect of incorporation of bread crumbs on the physicochemical and sensory quality of chicken nuggets. *International Journal of Food Nutrition and Safety*, 3(1), 1-6
4. **Suradkar, U. S.**, Bumla, N. A., Maria, A., Sofi, A. H., & Wani, S. A. (2013). Comparative quality of chicken nuggets prepared from broiler, spent hen and combination meats. *International Journal of Food Nutrition and Safety*, 3(3), 119-126.
5. Maria A., Shahardar R.A., Bumla NA., **Suradkar US** (2013) Comparative efficacy of benzimidazole and avermectin group of medicines against equine strongylosis in Kashmir. *Veterinary Practitioner* Vol.14 No 2(Supple .1)

6. Hirde V, **Suradkar U.S** (2014) Health concerns for species jumping disease (zoonoses) in policy responses International Journal For Agro-Veterinary & Medical Sciences (Ijavms) Vol. 8, Issue 2, 2014: 31-33
7. Hirde V, **Suradkar U.S** (2014) Meat processing techniques – standard International Journal For Agro-Veterinary & Medical Sciences (Ijavms) Vol. 8, Issue 4,104-113
8. Maria A., Bumla NA., **Suradkar US and** Akhoon Z (2015)Prevalence of haemoprotozoan parasites in cattle in semi arid areas of Rajasthan. Ecology, Environment & Conservation Journal. Vol.30.
9. **Suradkar, U. S.**, Ahmad, N., Maria, A., Harpreet, S., Ramesh, C., & Trambooo, S. R. (2017). Study to assess the shelf life of chicken nuggets at $4\pm 1^{\circ}$ C. *SKUAST Journal of Research*, 19(1), 77-82.
10. Singh, H., Suradkar, U. S (2017)Pattern of hot tea consumption and related harmful effects observed at campus c.v.a.s. - navania,Udaipur International Journal of Science, Environment and Technology, Vol. 6, No 2, , 1384 – 1389.
11. Singh, H., Suradkar, U. S., Chavhan, D. M., Jat, R. C., & Meena, D. (2018) Production of Chicken Nuggets with Incorporation of Indian Gooseberry Extract and Powder. *Int.J.Curr.Microbiol.App.Sci Special Issue-7: 5147-5152*
12. Singh, H., **Suradkar, U. S.**, Chavhan, D. M., Jat, R. C., & Meena, D. (2018) Production of Chicken Nuggets with Incorporation of Indian Gooseberry Extract and Powder. (*Int .J. Current Microbiology & applied sciences, special Issue-7: 5147-5152*
13. Kumari, S., Gupta B., Pandey, A., **Suradkar U.S.**, Ambedkar YR.,and Saini, A., 2019 Application of proteomics and genomic technologies to the improvement of meat quality of food animals: A review. *International research journal of chemistry (irjc)* Issn 2321 – 2845(online), 2321 – 3299 (print)
14. Saini, A., Pandey, A., Sharma, S., Ambedkar, Y. R., **Suradkar, U. S.**, Meena, P., ... & Gurjar, A. S. (2019). Effect of Rosemary (*Rosmarinus officinalis* L.) Leaves extract on quality attributes of chicken powder incorporated fried chicken snacks. *Journal of Animal Research*, 9(4), 565-571.
15. Meena, D., **Suradkar, U. S.**, Chavhan, D. M., Singh, H., & Yadav, S. (2019). Effect of different level Aloe vera gel and mint extract incorporation in the development of chicken meat cutlets. *Int J Chem Stud*, 7(1), 964-967.
16. Saini, A., Pandey, A., Sharma, S., **Suradkar, U. S.**, Ambedkar, Y. R., Meena, P. & Raman, R. (2020). Herbal extract effect on chicken meat powder enriched shelf stable fried chicken snacks. *International Research Journal of Chemistry*, 31, 01

17. Saini, A., Pandey, A., Sharma, S., Suradkar, U. S., Ambedkar, Y. R., Meena, P., ... & Gurjar, A. S. (2020). Assessment of antioxidant activity of rosemary (*Rosmarinus officinalis*) leaves extract. *Journal of Pharmacognosy and Phytochemistry*, 9(3), 14-17.
18. Singh, L., **Suradkar, U. S.**, Chavhan, D. M., Kumar, P., Rathore, K., Rathore, N. S., & Sharma, M. (2020). Standardization of technology for the preparation of goat milk paneer. *Journal of Entomology and Zoology Studies* 8(3): 2052-2055
19. Ambedkar, Y. R., Pandey, A., Sharma, S., Soni, A., Mathur, M., **Suradkar, U.S.**, & Saini, A. (2021). A study on effect of pH on ageing pork quality under different storage conditions. *The Pharma Innovation*, 10(4), 395-398.
20. Ambedkar, Y. R., Pandey, A., Sharma, S., Soni, A., **Suradkar, U.S.**, Saini, A., ... & Mathur, M. (2021). A study on the effect of ageing pork at varying time, temperature and packaging combinations on its color.
21. Jat, R. C., Chavhan, D. M., **Suradkar, U. S.**, Singh, H., & Kumar, A. (2021). Effect of incorporation of different levels of Indian gooseberry on physico-chemical qualities of chicken gizzard pickle. *The indian journal of veterinary research* , Volume : 30, Issue : 1 DOI : [10.5958/0974-0171.2021.00004.2](https://doi.org/10.5958/0974-0171.2021.00004.2)
22. Singh, L., **Suradkar, U. S.**, Chavhan, D. M., Singh, N., Rathore, K. R., Kumar, P., & Jat, R. C. (2021). Study of the shelf life of goat milk paneer at refrigeration temperature. *International Journal of Veterinary Sciences and Animal Husbandry* 6(1): 28-30
23. Saini, A., Pandey, A., Sharma, S., **Suradkar, U. S.**, Ambedkar, Y. R., Meena, P (2021). Evaluation of antioxidant potential of betel (*Piper betel*) leaves extract. *International Research Journal of Chemistry*, 34, 1-8
24. Kumari, S., Pandey, A., Soni, A., Mahala, A., Sarkar, S., **Suradkar, U S.**, & Ambedkar, Y. R. (2022). Optimisation of antioxidant, antimicrobial and metal-chelating properties of bioactive peptides from blood wastes by enzymatic hydrolysis. *Animal Production Science*, 62(9), 891-900. <https://doi.org/10.1071/AN21612>
25. Kumari, S., Pandey, A., Soni, A., Mahala, A., Sarkar, S., & **Suradkar, U S.** (2022). Incorporation of sheep plasma protein hydrolysates to improve physico-chemical and antioxidant characteristics of mutton sausages. *Indian Journal of Small Ruminants (The)*, (2), 352-357.
26. Meena, Y., Kant, L., Pandey, A., & **Suradkar, U. S.** (2024). Effect of Poppy (*Papaver somniferum*) seed extract on the Physico-chemical, microbial and sensory Characteristics of Chevon patties. DOI :-[10.22271/veterinary.2024.v9.i1Sj.1100](https://doi.org/10.22271/veterinary.2024.v9.i1Sj.1100)
27. Singh, L., **Suradkar, U. S.**, Mathur, G., & Kumar, S. (2024). Studies of the shelf life of goat milk paneer at ambient temperature. *International Journal of Veterinary Sciences and Animal Husbandry*; SP-9(1): 189-192

28. Singh, L., **Suradkar, U. S.**, Mathur, G., & Kumar, S. (2024). Studies on goat milk paneer stored at refrigeration temperature. *International Journal of Statistics and Applied Mathematics*; SP-9(1): 178-180