

Dr. Anant Rao Desai



College name

Veterinary College, Bidar

Department

Department of Veterinary and Animal Husbandry Extension Education

Designation and address:

**Assistant Professor (OPG),
Dept of VAHEE, Veterinary College, Nandinagar, Bidar 585226**

Qualifications

M.V.Sc

Contact

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Fields(s) of specialization

Veterinary and Animal Husbandry Extension

Current Projects

Project title	Role in the project	Fund outlay	Funding agency
Capacity building on quality milk production and meat processing for improving rural livelihood in Bidar district	Co-PI	11.00 lakhs	ICRISAT, Hyderabad

Completed Projects

Project title	Role in the project	Fund outlay	Funding agency
Support to Livestock and Extension Activities in Bidar District under Sujala-III Project	Co-PI	13.96 lakhs	World Bank funded KWDP-II Sujala III Project

Proposed research programmes

None

Recent Research Publications

Abstracts:

1. Ravindra B G, Yallappa Ingle, Shivamurthy Vakare, **Anant Rao Desai**, Trupti and N A Patil. 2017. Epidemiological investigation of onion (*Allium cepa*) poisoning in cattle and buffalo. In compendium: 35th Annual convention of Indian Society for Veterinary Medicine and National Symposium on Innovative techniques, emerging issues and advancement in Veterinary Medicine to, meet the challenges: Present and the future. pp 213. 22-24 February 2017. Department of Veterinary Medicine, Veterinary College and Research Institute, Tirunelveli, Tamilnadu.
2. B. Channappagouda, **Anant Rao Desai**, Shrikant Kulkarni, D Venkanagouda and Vinay P Tikare. 2017. Career decisions of Veterinary graduates in Southern India: Perceptions and Dimensions. In compendium: XXVI Annual conference of Society of Animal Physiologists of India and National symposium on Physiological innovations to forecast the impact of climate change and to evolve strategies for sustainable livestock production. pp 60. 21-22 December 2017. Department of Veterinary Physiology and Biochemistry, Veterinary College, KVAFSU, Bidar, Karnataka.
3. **Anant Rao Desai**, K Satyanarayan, V Jagadeeshwary, K C Veeranna, V Chandrashekar Murthy and Krishnappa. 2018. Constraint analysis of livestock farmers of north eastern districts of Karnataka (Hyderabad Karnataka). In compendium: 7th National Conference of Indian Veterinary Extension Forum (IVEF) on Shaping livestock extension advisory services for doubling farmers' income. pp 44. 29-31 January 2018. Department of Veterinary and Animal Husbandry Extension Education, Veterinary College, KVAFSU, Shivamogga, Karnataka.
4. **Anant Rao Desai**, K Satyanarayan, V Jagadeeshwary, K C Veeranna, V Chandrashekar Murthy and Krishnappa. 2018. Study on contribution of livestock to farmers' livelihood in north eastern districts of Karnataka (Hyderabad Karnataka). In compendium: 7th National Conference of Indian Veterinary Extension Forum (IVEF) on Shaping livestock extension advisory services for doubling farmers' income. pp 135-136. 29-31 January 2018. Department of Veterinary and Animal Husbandry Extension Education, Veterinary College, KVAFSU, Shivamogga, Karnataka.
5. **Anant Rao Desai**, K Satyanarayan, V Jagadeeshwary, K C Veeranna, V Chandrashekar Murthy and Krishnappa. 2018. Study on livelihood profile of farmers' in north eastern districts of Karnataka (Hyderabad Karnataka). In compendium: 7th National Conference of Indian Veterinary Extension Forum (IVEF) on Shaping livestock extension advisory services for doubling farmers' income. pp 136. 29-31 January 2018. Department of Veterinary and Animal Husbandry Extension Education, Veterinary College, KVAFSU, Shivamogga, Karnataka.
6. Harisha M, Satyanarayan K, Jagadeeshwary V, Gopala G T, Channappagouda Biradar and **Anant Rao Desai**. 2018. Dairy production constraints in Kolar and Chikkaballapur districts of Karnataka. In compendium: 7th National Conference of Indian Veterinary Extension Forum (IVEF) on Shaping livestock extension advisory services for doubling farmers' income. pp 101-102. 29-31 January 2018. Department of Veterinary and Animal Husbandry Extension Education, Veterinary College, KVAFSU, Shivamogga, Karnataka.
7. Channappagouda B, **Anant Rao Desai**, Harisha M, Siddalingswamy Hirmeath, Vivek M Patil and G V Dixit. 2018. Prioritizing livestock policy, extension and advisory services for doubling farmers' income: Veterinarians' perceptions. In compendium: 7th National Conference of Indian Veterinary Extension Forum (IVEF) on Shaping livestock extension advisory services for doubling farmers' income. pp 94-95. 29-31 January 2018. Department of Veterinary and Animal Husbandry Extension Education, Veterinary College, KVAFSU, Shivamogga, Karnataka.

8. Prakashkumar Rathod, Veeranna K C, Channappagouda Biradar and **Anant Rao Desai**. 2018. Application of livestock innovation system concept at field condition: Experiences of KWDP-Sujala project. In compendium: 7th National Conference of Indian Veterinary Extension Forum (IVEF) on Shaping livestock extension advisory services for doubling farmers' income. pp 120. 29-31 January 2018. Department of Veterinary and Animal Husbandry Extension Education, Veterinary College, KVAFSU, Shivamogga, Karnataka.
9. Siddalingswamy Hiremath, **Anant Rao Desai**, Sunilchandra U and Appannavar M M. 2018. Farmer perceived reasons for rearing Kenguri sheep in its home-tract. In compendium: National symposium of sustainable management of livestock and poultry diversity for enhancing the farmers' income and XV Annual convention of Society for conservation of domestic animal biodiversity (SOCDAB). pp 266. 8-10 February 2018. College of Veterinary and Animal Science, RUVAS, Bikaner, Rajasthan.
10. Siddalingswamy Hiremath, Prahlad U, **Anant Rao Desai** and Appannavar M M. 2018. Preference for twinning among Kenguri sheep rearers in its home-tract. In compendium: National symposium of sustainable management of livestock and poultry diversity for enhancing the farmers' income and XV Annual convention of Society for conservation of domestic animal biodiversity (SOCDAB). pp 264. 8-10 February 2018. College of Veterinary and Animal Science, RUVAS, Bikaner, Rajasthan.

Articles:

1. Prakashkumar Rathod, Shivmurthy V and **Anant Rao Desai**. 2017. Economic losses due to subclinical mastitis in dairy animals: A study in Bidar district of Karnataka. The Indian Journal of Veterinary Sciences and Biotechnology 13 (1): 37-41
2. Prakashkumar Rathod, Veeranna, K.C., Ramachandra, B., Channappagouda, B. and **Anant Rao Desai**., 2018. Supplementary feeding of Goats during Transition period: A participatory action research in North-Eastern transition zone of Karnataka state, India. Int. J. of Live. Res., 8(10): 238-240.
3. Manjunath Patil., **Anant Rao Desai**. and Raju Teggelli, G., 2019. Ensilaging in Polyethylene Bags: A Low Cost Technology for Resource Poor Livestock Farmers. Int. J. of Live. Res., 9(01): 145-147.
4. Dinakar, H.P., K. Satynarayan, V. Jagadeeswary, M. Harisha and **Anant Rao Desai**. 2019. Rearing Pattern of Bannur Sheep in its Home Tract. Int. J. Curr. Microbiol. App. Sci. 8(6): 1416-1421. doi: <https://doi.org/10.20546/ijcmas.2019.806.171>

Papers presented in conference and workshops:

1. Channappagouda Biradar, **Anant Rao Desai**, Vivek Patil, Srinivas Reddy B and Venkanagouda D. 2017. Socio-physiological impact of drought on livestock production and its management strategies. Lead papers and invited paper presented during XXVI Annual conference of Society of Animal Physiologists of India and National symposium on Physiological innovations to forecast the impact of climate change and to evolve strategies for sustainable livestock production. pp 138. 21-22 December 2017. Department of Veterinary Physiology and Biochemistry, Veterinary College, KVAFSU, Bidar, Karnataka.
2. Manjunath Patil., Raju Teggalli. and **Anant Rao Desai**., 2019. Comparative efficacy of Closantel and Ivermectin against endoparasites and ectoparasites in Goats. Paper presented in state level workshop of *Karnataka Veterinary Association* on "Role of Veterinarians in augmenting the farmers income for rural prosperity"., 20-21 July, 2019., GKVK, Bengaluru, Karnataka, Pp. 190-191

Honours & Awards

1. Recipient of UAS merit scholarship for all five years during B.V.Sc & AH degree programme (1996 - 2001)
2. Recipient of University Gold Medal in M.V.Sc (Veterinary and Animal Husbandry Extension Education) in the year 2014

Others Achievements (less than 200 words)

1. Member of Editorial team of Pashubandha – e bulletin during the year 2012-13
2. Reviewer for the Journal : International Journal of Livestock Research