

CURRICULUM VITAE

Dr. Sujoy Khanna
Passport Number: J737226

Assistant Professor (LPM)

And Extension Specialist

 M.V.Sc., Ph.D.

Contact

Mob: +91-9466371090

 E mail: joykhanna20@gmail.com

PROFESSIONAL OBJECTIVE

Seeking to work in a strong, forward thinking, progressive organization that encourages continuous learning and creativity, provides exposure to new ideas, and stimulates personal growth and to utilize myself as resource for all kind of challenging jobs by upgrading my knowledge & skills from time to time to deliver beyond expectations.

PERSONAL DETAILS

Date of Birth	May 10, 1987
Sex	Male
Nationality	Indian
Marital Status	Married
Major Subject	Livestock Production Management
Minor subject	Livestock Products Technology

EDUCATIONAL QUALIFICATIONS

2016	Ph.D. Livestock Production Management, LUVAS, Hisar	7.91/10
2013	Master of Veterinary Science Livestock Production Management, LUVAS, Hisar	7.98/10
2011	Bachelor of Veterinary Science College of Veterinary Science, LUVAS, Hisar	6.48/10

Thesis Title for Research Degrees

Ph.D.: Effect of housing and feeding systems on meat production and quality traits of broiler rabbits

M.V.Sc.: Effect of management systems on growth performance and carcass traits of rabbits

EMPLOYMENT DETAILS

- Assistant Professor in Department of Livestock Production Management, Lala Lajpat Rai University of Veterinary and Animal Sciences, Hisar, Haryana (India) from 20th May, 2016 to till date.
- Worked as a Teaching Faculty of the department involved in teaching undergraduate and postgraduate courses.

- Worked as an Associate Incharge, Disease Free Small Animal House (DFSAH, LUVAS) managing approximate 3600 laboratory animals.
- Worked as an Incharge of all the extension activities of LUVAS pertaining to Karnal and Panipat.
- So, in all during my employment in LUVAS I have contributed to all the three mandates of the university *i.e.* Teaching, Research and Extension.

AWARDS & RECOGNITION

- Recipient of Ministry of Science & Technology's **INSPIRE fellowship** for Ph.D. Programme in 2013.
- Recipient of **letter of appreciation** by the University (LUVAS) for effectively organizing "Mahila Sammelan, 29th March, 2015" with Union Minister of Rural Development, Panchayati Raj, Sanitation & Drinking Water as Chief Guest.
- Authored a book entitled **Gaushala** with Cabinet minister (GOI), Smt. Maneka Sanjay Gandhi as co-author.

COMPETITIVE EXAMS

- Qualified National Eligibility Test (NET) conducted by ICAR in first attempt.

PEER REVIEWED RESEARCH PUBLICATIONS

- Research papers published/Reviews: **15**
- Abstracts published in proceedings of Seminar/Symposium etc.: **7**
- Popular articles in magazines: **2**

ORGANISATION AND MANAGEMENT ACTIVITIES

Event organized	Participants
Animal Husbandry Officers Workshop (AHOW- 2019)- As Convener	350 Veterinarians, Scientists and Entrepreneurs from all over the India.
8 Vocational Dairy Farming Trainings- As Coordinator	400 men and women livestock owners from different villages of the state.
Workshop on "Farm Animal Welfare- Ethics and laws"	100 Students and Faculty members.

EXTRACURRICULAR ACTIVITIES

- Member of Institutional Animal Ethics Committee (IAEC) of CCSHAU and LUVAS.
- Member of Library advisory committee during 2012-13 session.
- Successfully completed 2 year NCC training and attended combined annual training camp.

OTHER DETAILS

- Attended four day Hands on "Workshop on Handling and care of Laboratory Animals" organized by National Brain Research Centre, Gurugram from 24/Oct./2017 to 27/Oct./2017.

- 2 month training (11th January, 2013 to 12th March, 2013) on Agriclincs and Agribusiness Centres conducted by “National Institute of Agricultural Extension Management (MANAGE), Hyderabad”
 - Attended NATIONAL SEMINAR on “New Paradigms in Livestock Production: From Traditional to Commercial Farming and Beyond” held at NDRI, Karnal during 28-30 January, 2013.
-

PUBLICATIONS

Research Papers/Reviews

1. Effect of dietary supplementation of yeast on fore, intermediate and hind portions of rabbits raised under cage and pen system of housing. *Asian Journal of Dairy & Food Research*, **33**(1): 52-54.
S. Khanna*, Gulati H.K. and Sihag S.S.
2. Effect of yeast supplementation and alternative housing systems on performance of rabbits. *Haryana Veterinarian*, **53**(1): 23-27.
S. Khanna*, H.K. Gulati, A.K. Verma, S.S. Sihag, D.P. Sharma and P.K. Kapoor
3. Nutrient utilization and growth performance in rabbits as affected by housing system and yeast supplementation. *Indian Journal of Animal Nutrition*, **31**(3): 302-305.
S. Khanna*, Gulati H.K. and Sihag Sajjan
4. Influence of dietary supplementation of *Saccharomyces cerevisiae* and *Candida rugosa* on production economics and sensory evaluation of cooked rabbit meat raised under cage and pen system of housing. *Asian Journal of Dairy & Food Research*, **33**(4): 297-301.
S. Khanna*, Gulati H.K., Parkash J, Vikranjeet and Goyal J.
5. Effect of *Emblica officinalis* and *Spirulina platensis* on growth performance and serum biochemical parameters in Rabbits. Accepted in *Indian Journal of Animal Research*.
S. Khanna, H.K. Gulati, S. Kumar and P.K. Kapoor.
6. Effect of amla and spirulina supplementation on body measurements of rabbits. Accepted in *Haryana Veterinarian*
S. Khanna, H.K. Gulati and P.K. Kapoor.
7. Estimation of genetic trends for economic traits in crossbred cattle by using regression methods. *Indian Journal of Animal Research*, **48**(6): 527-531.
M. Chaudhari, R. Kumar*, A.S. Khanna, D.S. Dalal, **S. Khanna** and J. Goyal
8. Application of pickling for preservation of paneer. *Asian Journal of Dairy & Food Research*, **33**(3): 183-186.
M. Rani, R.S. Dabur, **S. Khanna***, S. Potliya and S. Verma
9. Storage stability and quality characteristics of ready to serve spice paneer products. *Asian Journal of Dairy & Food Research*, **33**(3): 171-174
M. Rani, R.S. Dabur, **S. Khanna***, M. Chaudhari and S. Potliya
10. Technological aspects of indigenous chhana based rasmalai. *Haryana Veterinarian*, (Dec., 2014) **53** (2), 124-126.
S.P. Sharma, C.M. Kapoor, **S. Khanna**, M. Rani, S. Bishnoi and S.S. Ahlawat*

11. Scale of production, compositional, physico-chemical and sensorial attributes of market samples of rasmalai available in hisar city of Haryana. *Asian Journal of Dairy & Food Research*.
Suraj Pal Sharma, C.M. Kapoor, Suman Bisnoi, Monika Rani, Gauri Jairath and **Sujoy Khanna**
 12. Development of techniques for improvement of peeling property of fresh and treated hard cooked shell eggs of different species of poultry birds. *Asian Journal of Dairy & Food Research*.
Monika Rani, Suman Bisnoi, Gauri Jairath, **Sujoy Khanna** and S. S. Ahlawat*
 13. Non-traditional small poultry species: An approach to food sustainability. *Agricultural Reviews*, 36(2) 2015: 147-152.
Ashim Kumar Biswas, Gauri Jairath, A.B. Mandal and **S. Khanna**
 14. Effect of Green Tea (*Camellia sinensis*) Extract Feeding and Bedding material on Growth Performance of Hamsters. *Int. J. Curr. Microbiol. App. Sci.* (2018) 7(3): 1896-1902.
Madhur, Harish Kr. Gulati, Narender Singh*, Sushil Kumar and **Sujoy Khanna**.
 15. Effect of Supplementing Spirulina and Thyme on Nutrient Digestibility and FCR in New Zealand White Rabbits. *International Journal of Livestock Research* (2018) 8(1).
Narender Singh*, Harish Kr. Gulati, Sajjan Singh, Sushil Kumar, **Sujoy Khanna** and Sandeep.
-

Abstracts

1. Effect of alternative housing systems and yeast supplementation on nutrient digestibility and growth performance in rabbits. In national seminar on "New dimensional approaches for livestock productivity and profitability enhancement under era of climate change". 23 - 28 January, 2014: 123. Anand, Gujarat.
Khanna S., Gulati H.K., Verma A.K., Sihag S.S., Sharma D.P., Kapoor P.K.
2. Effect of *Saccharomyces cerevisiae* and *Candida rugosa* supplementation and alternative housing systems on growth performance and carcass traits in rabbit. In national seminar on "New dimensional approaches for livestock productivity and profitability enhancement under era of climate change". 23 - 28 January, 2014: 124 Anand, Gujarat.
Khanna S., Gulati H.K., Verma A.K., Sihag S.S., Sharma D.P., Kapoor P.K.
3. Effect of feeding different protein sources and probiotic on carcass traits of rabbit. In national seminar on "Revisiting Management Policies and Practices for Indigenous Livestock & Poultry Breeds as Eco-Friendly Economic Producers". 9 - 11 October, 2014: 107. Navsari, Gujarat.
Akriti Sarowa, H.K. Gulati, S. S. Ahlawat and **S. Khanna**.
4. Abstract: Effect of dietary supplementation of yeast on feeding economics and sensory evaluation of cooked rabbit meat raised under cage and pen system of housing. In national seminar on "Revisiting Management Policies and Practices for Indigenous Livestock & Poultry Breeds as Eco-Friendly Economic Producers". 9 - 11 October, 2014: 110. Navsari, Gujarat.

- S. Khanna**, H. K. Gulati, S. S. Sihag , D. P. Sharma and Akriti Sarowa.
5. Influence of *Saccharomyces cerevisiae* and *Candida rugosa* supplementation on body measurements of rabbits reared under cage and pen housing systems. In national seminar on “Revisiting Management Policies and Practices for Indigenous Livestock & Poultry Breeds as Eco-Friendly Economic Producers”. 9 - 11 October, 2014: 111. Navsari, Gujarat.
S. Khanna, H. K. Gulati, A. K. Varma and P. K. Kapoor.
 6. Effectiveness and impact of standardized media package on animal husbandry practices developed on need based messages. In national seminar on “Livestock production practices for small farms of marginalized group and communities in India”, 28-30 January, 2015: 347. Aizawl, Mizoram.
 Gulati H.K., Sreehari S. and **S. Khanna**.
 7. Influence of yeast supplementation on growth performance and carcass traits of rabbits reared under cage and pen housing systems. In national seminar on “Livestock production practices for small farms of marginalized group and communities in India”, 28-30 January, 2015: 257. Aizawl, Mizoram.
 Gulati H.K., **Khanna S.** and Varma A.K.
-

POPULAR ARTICLES PUBLICATIONS (IN ENGLISH)

1. Code of conduct of veterinarian. Pasudhan, July, 2015.
 Sandeep Potliya, **Sujoy Khanna**, Sarvan Kumar, Kailash Kumar, Rajesh Kumar and Ashol Kumar
2. Changing scenario of veterinary practices. Pashudhan, March, 2014.
 Sandeep Potliya, Neeraj Arora, S.M. Behl and **Sujoy Khanna**