Dr. Deepesh Garg
M.V.Sc. - LPM (ICAR-NDRI)

D.O.B.
31-08-2000

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Permanent Address:
Morena, M.P.
Current Address:
ICAR-NDRI, Karnal, Haryana

LANGUAGES
English
Hindi

EDUCATION

M.V.Sc. (Livestock Production Management)
ICAR- National Dairy Research Institute, Karnal, Haryana
January 2024 – December 2025
7.58 OGPA

B.V.Sc & A.H.
College of Veterinary Sciences and Animal Husbandry, NDVSU (Jabalpur)
September 2018 – January 2024
7.502 OGPA

Senior Secondary Level (12th) – 2017
T.R. Gandhi Public School, Morena (M.P.)
89.80 %

Matriculation/Secondary Level (10th) – 2015
Emmanuel Mission High School, Morena (M.P.)
89.66 %

ICAR-NET 2025, ARS (Pre), SMS, STO: QUALIFIED

Experience (4 years)

WHITEHAT Jr (BYJU's Future School in U.S.) (May 2021-August 2022)
Joined as **Intern – Pre Sales** in the user engagement department for the **U.S. process - slot booking (night shift)** for Maths & Coding classes.

Teleperformance (August 2022-March 2023)
Joined as Sales executive in **flipkart** grocery process.

Compulsory Rotatory Internship (February 2023 – January 2024)
- Veterinary Clinical Complexes like
  1) Jabalpur Veterinary College (Jabalpur)
  2) DUVASU, Mathura
  3) MAFSU, Nagpur
- Sanchi Dairy Plant, Jabalpur
- Polyclinic, Jabalpur
- Equine unit, Jabalpur
- Van Vihar National Park, Bhopal
- MPWCL Poultry unit, Itarsi
- MPWCL Feed production unit, Itarsi
- State Veterinary Hospital, Bhopal

Global India Pvt Ltd (May 2024 – July 2025)
Joined as sales Trainer to manage the team of 18 candidates all the needs of the production and quality needs on client level.

Startek (August-September 2025)
Joined as Executive – Operations, **Blinkit** process (**blended support**: 80% email, 20% calling, occasional chat).

TECHNICAL SKILLS

Sales skills	Technical sales, b2b sales, client servicing.
Productivity tools	Ms office – word, excel, power point, google drive, internet applications and Canva.
Statistical softwares	SPSS and R
Operating systems	Windows 8 / 10 / 11 / MAC
A.I. tools	Chat GPT, Gemini, Perplexity.

Livestock Production Management:

✓ Experienced in socio-economic profiling of migratory herders and analysis of traditional livestock production systems, including pasture use, grazing mobility, and indigenous herd management practices.
✓ Proficient in designing and executing **field surveys, structured questionnaires, and participatory rural appraisal (PRA) methods** to assess livestock resources and herder decision-making.
✓ Acquired knowledge of **Animal Behaviour and Welfare.**
✓ Familiar with **pastoral mobility tracking techniques,** including GPS-based monitoring and integration of herder behaviour in livestock mobility studies.
✓ Demonstrated ability to integrate **indigenous technical knowledge (ITK)** with modern livestock management practices for sustainable resource utilization.
✓ Expertise in feeding, breeding, housing, health care, and welfare of livestock for enhanced productivity.

Farm Machinery & Housing Systems:

Understanding of modern housing, feeding, and watering systems for ruminants.

Animal Welfare & Behavior:

Familiar with welfare standards, stress management, and behavior assessment in livestock.

Animal Nutrition:

Practical knowledge of feed evaluation techniques, nutritional management of livestock and poultry aimed at improving productivity and health.

Data management and Reporting:

Proficient in data entry, analysis and report preparation using MS Office (Excel, Word, PowerPoint) with basic knowledge of R and SPSS for data interpretation and presentation.

Presentation and Communication Skills:

Able to communicate in Hindi as well as English dialect and can deliver presentations and seminars in the same confidently with effective interaction.

MASTER'S (MVSc) RESEARCH

Research Topic: Livestock Mobility and Resource Management: A Case Study of Migratory Herders in Goras, Madhya Pradesh.

OBJECTIVES:

1. To assess resource utilization and traditional livestock management practices adopted by pastoralists in Goras region of Sheopur, M.P.

2. To document the migration patterns of livestock and examine the coping mechanisms during resource scarcity adopted by pastoralists in Goras region of Sheopur, M.P.

PUBLICATIONS

BOOK CHAPTER

- Garg, D., Chandrakar, P., & Yadav, R. S. (2025). Selective breeding for enhanced feed efficiency. In *Emerging Trends in Animal Genetic Improvement* (Chapter 8). Textify Publishers. ISBN: 978-93-48217-59-2.

- Yadav, R. S., Chandrakar, P., & Garg, D. (2025). Sprinkler systems and their operation in livestock farming. In *Livestock Farm Machinery Management* (Chapter 3). Textify Publishers. ISBN: 978-93-48217-57-8.

- Chandrakar, P., Garg, D., Yadav, R. S., Baithalu,R., & Mishra, A. K. (2024). पशुओं में हीट स्ट्रेस: पहचान, प्रबंधन, उपचार और रोकथाम [Heat Stress in Livestock: Identification, Management, Treatment and Prevention]. In *डेरी हितधारकों हेतु तकनीकी जानकारियाँ* (pp. 43–46). ICAR–National Dairy Research Institute, Karnal. ISBN: 978-81-984794-1-9.

- Yadav, R. S., Garg, D., Chandrakar, P., Chaudhary, B., & Mishra, A. K. (2024). पशुधन पर जलवायु परिवर्तन का प्रभाव और उससे निपटने के उपाय [Impact of climate change on livestock and its mitigation strategies]. In *डेरी हितधारकों हेतु तकनीकी जानकारियाँ* (pp. 122–127). ICAR–National Dairy Research Institute, Karnal. ISBN: 978-81-984794-1-9.

REVIEW PAPER

- Vithalrao, U. S., Verma, K., Mahanthesh, M. T., Sreedhara, J. N., Shende, R. B., Mahesh, Singh, A. K., & Garg, D. (2025). A review of the impact of smart sensors and IoT on modern livestock production management. Archives of Current Research International, 25(12), 551–564. https://doi.org/10.9734/acri/2025/v25i121693.

WORKSHOP / TRAINING ATTENDED (ONLINE /OFFLINE)

1. Happy Animals, Healthy Yield: Insights on Science of Animal Behaviour (ISAE-International Society for Applied Ethology) (13-Sept-2025).
   Organized by: University School of Biotechnology, Gautam Buddha University, Greater Noida, U.P.
2. Natural behaviours in relation to production and welfare of native farm animals (ISAPM) (25-Oct-2024).
   Organized by: ICAR-NDRI, Karnal.
3. National Workshop on Dog behavior, Welfare & Entrepreneurship (21-Jan-2023)
   Organized by: NDVSU, Jabalpur.
4. Diagnostic Training on Haemato-biochemical and Hormonal Analysis of Body Fluids"
   Organized by: NDVSU, Jabalpur. (12-Aug-2021).

SCHOLARSHIPS/FELLOWSHIPS

ICAR- National Dairy Research Institute: Institute fellowship.

EXTRACURRICULAR ACHIVEMENTS

National Service Scheme (NSS): Completed as a volunteer.

Hobbies: Table tennis, Travelling