



Dr. Sachin Solanke

Contact

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Nationality: India

Gender: Male

Date of birth: 25/06/1999

Skills

- Proximate analysis of feed samples
- Least Cost Feed formulation and ration balancing
- Poultry, ruminant & small ruminant nutrition
- Strong multitasking and adaptability
- Laboratory sample handling, preparation & reporting
- Scientific writing, documentation, and record keeping
- MS Office (Word, Excel, PowerPoint)

Education

Shree Tripura Junior Science College, Latur

Summary

Enthusiastic and detail-oriented M.V. Sc Scholar specializing in Animal Nutrition, with strong hands-on expertise in feed analysis, ration formulation, and Ruminant nutrition research. Experienced in conducting laboratory investigations, managing training programmes, and contributing to field-level livestock healthcare activities. Committed to developing practical and sustainable nutritional strategies to enhance animal productivity and welfare.

Education

- **Bachelor of Veterinary Science & Animal Husbandry**
College of Veterinary and Animal Sciences, Parbhani, Maharashtra (2018-2023)
- **Masters of Veterinary Science in Animal Nutrition**
Maharashtra Animal & Fishery Sciences University, Nagpur (2023-2025)
- **Research Work during Post graduation**
Evaluation of Fibrolytic Enzymes Treated Soybean Straw Based Total Mixed Rations in Red Kandhari Calves
- **Master Seminar: Bacteriophage: As a Novel Feed Additive**
- **Minor Subjects during postgraduation**
Poultry Science, Veterinary Physiology

Experience

MVSc Scholar-Dept. of Animal Nutrition

College of Veterinary & Animal Sciences | Parbhani, India | Feb 2024 - Nov 2025

- Conducted laboratory-based proximate analysis, feed evaluation, and quality assessment of livestock and poultry rations.

Latur, MH

HSC

2017

Percentage: 83.78% (First with distinction)

Saraswati Vidyalaya,

Latur

Latur

SSC

2015

Percentage: 91.20% (First with distinction)

- Formulated balanced diets using scientific principles of nutrient requirements and least-cost formulation.
- Assisted in conducting the 15-Day Skill Upgradation Training for Pashusakhis (SMART Project), including planning, demonstration sessions, and training material development.
- Assisted in research data analysis, interpretation, and documentation for academic reports and presentations.
- Contributed to the setup and operation of the mineral mixture manufacturing plant at COVAS, Parbhani.

Veterinary Officer

EMRI, Green Health Services, Gujrat | Dec 2023 - Feb 2024

- Provided on-site emergency veterinary care for large animals during ambulance calls.
- Provided first aid, wound management, fluid therapy, dystocia assistance, fracture stabilization, and other field-level clinical procedures.

Internship Training

Internship Training at Various Institutes | Nov 2022 - Nov 2023

- Rotational training at IVBP Aundh, FSL Khadki, and Rajiv Gandhi Zoological Park – exposure to vaccine production, forensic procedures, and wildlife health.
- OPD Internee at Latur, Udgir, Gangakhed, Pingli (Parbhani) – Performed X-rays, diagnosis, and treatment of small and large animals.
- Volunteered during the LSD outbreak – assisted in diagnosis, treatment, awareness, post-mortem, and vaccination activities.
- Punyashlok Ahilyabai Holkar Goat and Sheep Centre, Ambajogai – Hands-on experience in breeding, nutrition, health care, and routine farm operations.
- Entrepreneurship Programme – Rearing and Management and Marketing of J. Quail Under Department of Poultry Science, College of Veterinary and Animal Sciences, Parbhani
- Assisted in livestock extension programmes and farmer awareness activities.

Certifications

MSVC Registration No.: 11437

Languages

Marathi: C2

Proficient

English: B2

Upper Intermediate

Hindi: B2

Upper Intermediate

Strengths

- Strong work ethic and scientific approach.
- Effective communication & teamwork.
- Adaptability in laboratory and field environments.
- Ability to manage multiple tasks efficiently.

Important Seminars / Conferences Attended

- **IPSACON 2024** – XXXIX Annual Conference & National Symposium of the Indian Poultry Science Association on *“Shaping the Indian Poultry Sector for Sustainable Growth.”*
- **WANACON 2025** – World Animal Nutrition Conference on *“Newer Vistas to Animal Nutrition Research Towards Climate-Resilient Animal Production for Livelihood, Food and Nutritional Security.”*

Trainings & Workshops Attended

- **National Workshop on “Role of Milk in Human Nutrition and Health”**

Organized by Division of Livestock Products Technology, ICAR–IVRI, Izatnagar (2024).

- **3-Day Online Training Program on “Animal Health and Nutrition: Innovative Approaches and Future Outlook”**

Organized by RAJUVAS, Bikaner in collaboration with MANAGE, Hyderabad (2024).

- **One-Week National Training Programme on “Statistical Tools in Empirical Research and Data Analysis”**

Organized by Department of Animal Genetics & Breeding, COVAS Parbhani (2024).

• **National Workshop on “How to Write a Research Paper”**

Jointly organized by Training & Education Centre, ICAR–IVRI Pune and ISVS (2024).

Declaration

- I hereby declare that the information provided above is true and correct to the best of my knowledge and belief.