

Curriculum Vitae

Dr. Ajit Kumar

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ACADEMIC QUALIFICATION

Examination	Year	Institute	Board / University	OGPA/ Percentage
Ph.D. (LPM)	2023	West Bengal University of Animal and Fishery Sciences (WBUAFS), Kolkata	WBUAFS, Kolkata – 700037	8.65
Post Graduate Diploma in Animal Welfare	2020-2021	Indira Gandhi National Open University, New Delhi	IGNOU, New Delhi- 110068	71.10%
M.V.Sc. (LPM)	2018	NDRI, Karnal	National Dairy Research Institute (Deemed University) Karnal, Haryana-132001	8.29/10
B.V.Sc. & A.H.	2016	Collage of Veterinary Science & A.H., Anand (AAU), Gujarat	Anand Agricultural University Anand, Gujarat-388001	6.831/10
10 + 2	2009	Kendriya Vidyalaya Burdwan, West Bengal	CBSE Board	66%
10 th	2007	Kendriya Vidyalaya Burdwan, West Bengal	CBSE Board	83.4%

CAREER OBJECTIVES

- To serve an organization that provides an opportunity for the betterment of Animal Health and Animal Husbandry and provides a platform for future development.
- To build a career with a leading organization that will help me explore myself fully, realize my potential and be willing to work as a key player.

Current_status:

- Completed M.V.Sc. in Livestock Production Management from the National Dairy Research Institute (NDRI), Karnal, Haryana.
- Completed PhD in Livestock production management from WBUAFS, Kolkata-700037.

Thesis Title (M.V.Sc.)

“Factors Affecting Milking Behaviours of Jersey Crossbred Cows and Their Associations with Milk Yield and Composition”

“Formulation of a Suitable Pig Milk Replacer for Neonatal Piglets and its Effect on Growth Performance in Ghongroo Pig”

Research Paper Published:

A. First/Corresponding Author

1. One research paper entitled “Effects of Milking Temperament on Milk Yield, Udder Health and Milk Composition in Crossbred Jersey Cows” in International Journal of Livestock Research.
2. One research paper entitled “Effects of Loose Housing Designs on Expressions of Milking Parlour Behaviours and Milk Yield of Crossbred Jersey Cows” in Journal of Animal Research (DOI: 10.30954/2277-940X.02.2020.22).
3. One research paper entitled “Order of entry at milking and its relationship with milk yield, udder health and milk composition in jersey crossbred cows” in The Pharma Innovation Journal.
4. One research paper entitled “Effect of Seasons on Expressions of Milking Parlour Behaviours and Milk Yield of Crossbred Jersey Cows in Tropical Climate” in Asian Journal of Dairy and Food Research (DOI: 10.18805/ajdfr.DR-1816).
5. One research paper entitled “Post milking behaviours and influence of different factors on post milking behaviours in jersey crossbred cows under tropical conditions” in The Pharma Innovation Journal.
6. One research paper entitled “Relationship of Temperament during Milking with Milking Behavioural Features, Milk Yield and Udder Health of Crossbred Jersey Cows in Tropical Climate” in Asian Journal of Dairy and Food Research (DOI: 10.18805/ajdfr.DR-2098).
7. One research paper entitled “Effect of Feeding Milk Replacer on Growth Performance and Stress Physiology of Ghongroo Piglets in Tropical Climate” in Indian Journal of Animal Research (DOI: 10.18805/IJAR.B-5091).

B. Co-author

1. One research paper as co-author entitled “EFFECTS OF FEED RESTRICTION ON MORPHOMETRIC AND BIOCHEMICAL PARAMETERS IN CATTLE” in Indian Journal of Animal Health (2019), 58(2): 213-220.
2. One research paper as co-author entitled “STUDIES ON ASSESSMENT OF AIR-DRIED AZOLLA ON THE PERFORMANCE OF COMMERCIAL BROILER CHICKEN” in MULTILOGIC IN SCIENCE.

Abstracts and Technical Article Published:

A. Abstracts published and presented in National/International level Seminar/Symposium

1. Participated and Published abstract and give poster presentation entitled “STUDIES ON ASSESSMENT OF AIR-DRIED AZOLLA ON THE PERFORMANCE OF COMMERCIAL BROILER CHICKEN” in International Conference on Animal Nutrition (2019) on “Nutritional Strategies for Improving Farm Profitability and Clean Animal Production” organized by WBUAFS, Kolkata in Collaboration with Animal Nutrition Society of India on 17-19 December, 2019.
2. Participated and Published abstract and give poster presentation entitled “Effects of Loose Housing Designs on Expressions of Milking Parlour Behaviours and Milk Yield of Crossbred Jersey Cows under Tropical conditions” in National Conference of ISAPM – 2020, Jaipur on “Paradigm Shift in Livestock Management to obtain High Quality Animal Products for Enhancing Farm Economy and Entrepreneurship” organized at PGIVER of RAJUVAS, Jaipur, from 5-6 February, 2020.
3. Participated and Published abstract and give oral presentation entitled “Effect of Temperament score on Milk Yield and Associated Behaviours in Primiparous Jersey Crossbred Cows” in National Conference of ISAPM – 2020, Jaipur on “Paradigm Shift in Livestock Management to obtain High Quality Animal Products for Enhancing Farm Economy and Entrepreneurship” organized at PGIVER of RAJUVAS, Jaipur, from 5-6 February, 2020.

B. Technical (Pouplar) Article Published:

1. Published a technical article/write-up entitled on **"Duck Farming: A Profitable Source of Income to Farmers"** in Just Agriculture e-Magazine in the October month issue (2021).
2. Published a technical article/write-up entitled **"Integrated Farming System: An Overview"** in Just Agriculture e-Magazine in the October month issue (2021).
3. Published a technical article/write-up entitled **"Organic Farming: An Introduction"** in Just Agriculture e-Magazine in the September month issue (2021).
4. Published a technical article/write-up entitled **"Role of Herd Health Management in Dairy Farming"** in Dairy Planner Magazine in the September month issue (2021).
5. Published a technical article/write-up entitled **"Heat Stress and Its Amelioration Techniques in Poultry Birds"** in Poultry Planner Magazine in the August month issue (2021).
6. Published a technical article/write-up entitled **"Climate Smart Livestock Production"** in Just Agriculture e-Magazine in the September month issue (2021).
7. Published a technical article/write-up entitled **"Heat Stress in Dairy Animals"** in Dairy Planner Magazine in the June month issue (2021).
8. Published a technical article/write-up entitled **"Therapeutic and Prevention Strategies for Management of Bovine Mastitis"** in Dairy Planner Magazine in the July month issue (2021).
9. Published a technical article/write-up entitled **"Poultry Industry Scenario and Respiratory Disease"** in Poultry Planner Magazine in the February month issue (2020).

SEMINARS PARTICIPATED:

1. Participated in national conference on **"Challenges in Quatitative Genetics for Improvment of Indigenous Animal Genetic Resources (AnGR)"** organized by ICAR-Indian Veterinary Research Institute, Izatnagar-243122 (U.P).
2. Participated in Alumini Association of Veterinary College, Anand (AAVCA) seminar on **"Antimicrobial Resistance: From Awareness To Action"** organized by **College of Veterinary Science and Animal Husbandry, AAU, Anand and Gujarat Veterinary Association, Gandhinagar under the Aegis of World Veterinary Day Celebration-2017**
3. Participated in 17th Indian Veterinary Congress (annual conference and national symposium) on **"New Generation Vaccines, Diagnostics for Improvement of Animal Health & Productivity Vis-a-Vis Genomic Interventions for the Societal Benefit"** organized by ICAR-Indian Veterinary Research Institute, Izatnagar-243122 (U.P).
4. Participated in one day national seminar on **"A Dairy Snapshot-2017"** organized by Indian Dairy Association (East Zone), Kolkata.

WORKSHOPS AND TRAINING ATTENDED:

- Completed **"Block Course on Veterinary Emergency Response Operations"** conducted jointly by Veterinary Emergency Response Unit (VERU) West Zone, College of Veterinary Science and Animal Husbandry, AAU, Anand and World Animal Protection (India) at Anand, Gujarat **from 20th to 23rd October, 2015.**
- Participated in the **seven-day Training programme** on **"Laboratory Animal Breeding and Management"** organized by College of Veterinary and Animal Sciences, Parbhani during **18th to 24th July 2020.**
- Participated in **three days online national workshop** on **"Climate-smart Livestock Production in India"** organized by Department of veterinary physiology, WBUAFS, Kolkata **during 05.08.20 to 07.08.20.**
- Participated in **online national workshop** on **"Footprint of Ideal research methodology"** organised by College of Veterinary Science & A.H., Rewa (M.P.) **during 11th August 2020 to 14th August, 2020.**

- Participated in an **online national training programme** on “**Smart Dairy Farming: Boosting Productivity through Innovations**” organized by NAHEP-CAAST, NAU, Navsari, Gujarat, India during **18-22 August, 2020**.

MEMBERSHIP:

- Lifetime Member of “**Indian Society of Animal Production and Management**”.
- Lifetime Member of “**Society for Conservation of Domestic Animal Biodiversity**”.
- Member of the editorial board of “**Just Agriculture**” online e-Magazine and e-Newsletter.
- Lifetime Member of “**Agro-Environmental Education & Farmers Welfare Society**”.

Areas of interest:

- Research & Development
- Small Animal Veterinary practice.
- Livestock Farm Management
- Animal Husbandry

Extra-Curricular Activities

- Participated in Inter Collegiate Badminton Competition in the academic year 2013-2014 and 2016-2017.
- Participated in Cultural events during Annual college celebration, 2013.
- Knowledge of MS-office regarding administrative works.

Hobbies:

- Reading
- Playing Badminton

Achievement

- Recipient of National Talent Scholarship (NTS) during B.V.Sc. & A.H.
- Recipient of scholarship during M.V.Sc. and Ph.D. programme.
- ICAR-NET Qualified.
- Recipient of **Young Scientist Award** at 1st International Conference (GIRISDA-2022) which is organized by Just Agriculture, Guru Kashi University, Bathinda (ICAR Accredited) & AEEFWS, Punjab.
- Recipient of **Best Master's Thesis Award** at 1st International Conference (GIRISDA-2022) which is organized by Just Agriculture, Guru Kashi University, Bathinda (ICAR Accredited) & AEEFWS, Punjab.

References

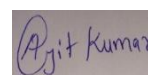
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Declaration

- I hereby declare that the above particulars are true to my knowledge.

Date: 09/03/2024



Ajit Kumar