



## NATIONAL WORKSHOP CUM TRAINING PROGRAMM

On

### **“Recent Advances in Scientific Interventions to Enhance Livestock Productivity and Farm Profitability”**

Registration Link - <https://forms.gle/dRDXM2uLj4puvteB7>

Organized By:

Faculty of Agriculture & In Association with IQAC  
AISECT University- Hazaribag (Jharkhand)

### **Invitation:**

*It gives us an immense pleasure that Faculty of Agriculture, AISECT University- Hazaribag (Jharkhand) is going to organize a three days National Workshop cum Training Programm on “Recent Advances in Scientific Interventions to Enhance Livestock Productivity and Farm Profitability” which will be held on 18<sup>th</sup> September to 20<sup>th</sup> September, 2025.*

*Livestock and dairying play a vital role in providing large self employment opportunities to millions of rural household's primarily small and marginal farmers and landless labourers in the country. Livestock provides subsidiary occupation to large section of the society particularly to the people living in the drought prone, hilly, tribal and other remote areas where crop production on its own may not be capable of engaging them fully. With the changing lifestyle and increasing awareness about the balanced diet, demand of animal origin food is steadily increasing.*

*Sustainable development of the livestock and agriculture sector at global and national level asks exploring its potential to the level best. The challenges and opportunities are great in livestock sector owing to its diversity, being with small holders in mixed crop livestock system, posing issues like low productivity and high cost. However, technical and policy interventions viz., better animal health, feed and fodders combined with access to markets and improved land right etc. can improve their situation. To come par excellence internationally, the Indian livestock sector is required to*

*be made environment and animal friendly, with good animal health and productivity with minimum use of antimicrobials and hormones. The main reasons for the low productivity of our dairy animals are: poor genetic makeup, low reproductive efficiency, traditional management practices, in adequate feed and fodders resources, unavailability of veterinary services and poorly developed milk marketing infrastructure. However, the increasing demand of the food for human has been the major issue to be resolved.*

*Climate change poses serious threat to the environment, natural resources and various farming systems including animal husbandry. Such changes will be resulted in decrease productivity. Land use diversification and emerging biotechnological tools are expected to play a significant role to address these problems.*

*This workshop helps to bring students, academicians, researchers, business professionals and progressive farmers together to share information and ideas about the recent advances in veterinary clinical practices in order to boost animal health and to achieve new heights in animal productivity.*

*The topic chosen for the workshop will be helpful for veterinary practitioners/academicians and researchers in evolving and practicing advanced technologies with use of sophisticated tools in clinical veterinary practice, research and education. Your participation and interactions will make the deliberations meaningful and fruitful in development of strategies for sustainable productivity.*

18-09-2025  
to  
20-09-2025

## **ABOUT THE UNIVERSITY:**

AISECT University (AU), Hazaribag was established in May 2016 through Jharkhand Government Gazette notification ((Jharkhand Act-12,2016) as the first Private University of Hazaribag with a vision to promote a culture of research, innovation and entrepreneurial skills, amongst its students, in order to ensure effective application of knowledge for a secure career in the area of Teaching, Innovation and Research in Agricultural Science, Physical Science, Life Science, Biological Science, Chemical Science, Earth Science, Social Science, Humanities, Commerce, Technology and Medical Science and Entrepreneurships. The faculty of Agriculture has been also the mission of the university is to preserve, create, and disseminate knowledge, conserve and develop scientific, agricultural technology and allied disciplines, generate cutting –edge competitive technologies and evolve efficient disseminating mechanism so as to serve the farming community of the state and country with cultural heritage through quality teaching and research; to create conducive work and learning environment, and to work with stakeholders for the betterment of society. With the strong and effective industry linkages, the AISECT University also aims to transform its students into competent, inspired and successful professionals.

## **OVERVIEW OF FACULTY OF AGRICULTURE:**

A Faculty of Agriculture is an academic department that focuses on education, research, and extension services related to various aspects of agriculture and related fields. These faculties aim to produce graduates equipped with the knowledge and skills to address challenges in food security, livestock management, crop management, plant protection, sustainable farming, and rural development etc. They offer a range of programs, including Undergraduate, Postgraduate degrees and Doctoral degrees often with a strong emphasis on practical experience and research.

## **TECHNICAL SESSIONS:**

The workshop cum training will be conducted in different technical sessions and one plenary and concluding session with the following themes.

Thematic areas:

1. Advanced Reproductive Technologies in Livestock Production.
2. Precision Nutrition and Smart Feeding Strategies.
3. Scientific Housing and Climate-Resilient Animal Management.
4. Livestock and Poultry Disease Forecasting and Early Diagnosis.
5. Integrated Health Management and Vaccination Protocols.
6. Precision Livestock Farming (PLF) Tools for Health and Productivity Monitoring.
7. Entrepreneurship in Scientific Livestock and Poultry Farming.
8. Integrated Livestock–Crop–Fish Farming Systems.

Objectives of workshop cum training program:

1. The workshop would present the latest research and technologies in livestock production, including areas like genetics, nutrition, disease management, and reproductive technologies.
2. Participants would learn about successful strategies and practical techniques for improving livestock health, productivity, and farm profitability.
3. Participants would learn how to optimize feeding, breeding, and disease prevention strategies to enhance livestock performance.
4. To disseminate knowledge and practical skills to stakeholders, ultimately boosting livestock production and farm income.

5. The workshop would encourage the translation of research findings into practical applications on farms, ultimately leading to increased productivity and profitability.
6. Increased productivity and efficient management practices would lead to higher income for farmers.
7. The program would promote environmentally friendly and economically viable practices, ensuring the long-term sustainability of the livestock sector.

## **Why Attend Our Livestock Workshop & Training?**

- ✳ **Expert-Led Sessions:** Gain valuable insights from industry leaders, veterinarians, and experienced farmers.
- ✳ **Practical Knowledge:** Learn real-world strategies and hands-on techniques to improve your farm's profitability and sustainability.
- ✳ **Networking Opportunities:** Connect with fellow farmers, agricultural professionals, and suppliers.
- ✳ **Up-to-Date Trends:** Stay ahead of the curve with the latest advancements in animal husbandry, nutrition, breeding, and health care.





**EMINENT SPEAKERS IN THE WORKSHOP CUM TRAINING PROGRAMM:**

- 1. **Dr. Ganesh N. Aderao**, Scientist (Animal Nutrition) - ICAR- Indian Institute of Agricultural Biotechnology, Ranchi (Jharkhand).
- 2. **Dr Sudhashu Shekhar**, Senior scientist cum Head, Krishi Vigyan Kendra Ramgarh - ICAR - Research Complex for Eastern Region, Patna (Bihar).
- 3. **Dr Shilpi Kerketta**, Scientist, ICAR-Indian Agriculture Research Institute – Barhi (Jharkhand).
- 4. **Dr Reena Kumari Kamal**, Sr. Scientist (LPM), ICAR-RCER Farming System Research Centre for Hill & Plateau Region (FSRCHPR), Plandu, Ranchi, (Jharkhand).
- 5. **Dr. Pushendra Kumar Singh**, Assistant Professor, Dept. Veterinary & A.H. Ext. BVC-BASU- Patna.
- 6. **Dr. Nishant Patel**, Assistant Professor cum Junior Scientist, RCVS, BAU- Ranchi (Jharkhand).
- 7. **Dr. Shiv Varan Singh**, Assistant Professor, CVAS, BASU- Patna, Bihar.
- 8. **Dr. Rajesh Kumar**, Assistant Professor, College of Fisheries, BASU- Patna, Bihar.

**IMPORTANT DATES:**

- ✳ **Last date for receipt of registration form: 13-09-2025**
- ✳ **Confirmation of participation: 15-09-2025**
- ✳ **Selection Notification: 16-09-2025**
- ✳ **Commencement of Workshop cum Training: 18-09-2025 to 20-09-2025**

**WHO CAN PARTICIPATES AND ELIGIBILITY:**

The workshop cum training is open for the UG, PG Students, Research Scholars, Entrepreneurs, Industry professionals, Academician, and anyone who is interested to take this as a business.

**Registration Fee:** Registration fee (Non-refundable & Transferable) for participants is given below:

Category Registration Fee	Before Due Date of Registration Fee	On spot Registration Fee
Students & Research Fellow	1000	1500
Faculties/Scientist/Scientist, Associate and In-Service Participants	1500	2000
Private Organizations/ Industries/etc.	1500	2500

Workshop cum Training Bank Detail: Training Registration Fee (According to above mentioned Table) for AISECT University must be paid in advance through Cash / DD / CBS Cheque / Bank Transfer, etc., in favour of AISECT University, Payable at **Hazaribag (Central Bank of India, Hazaribag Branch, A/c No.5113483245, IFSC Code CBIN0281277 or UPI ID: 11028223@cbin and UPI BAAR Code)**. Participant may also send the duly filled registration form by Email and Whatsapp: [dean.agri.auhzb@gmail.com](mailto:dean.agri.auhzb@gmail.com), Mob: 09792972781; 06200631768).

**Note: Registration fees covers: (1. Kits; 2. Lunch & Tea)**

**Accommodation:**

Participants may arrange their own Accommodation.



**Chief Patron**

**Shri Santosh Choubey**, Hon'ble Chancellor  
AISECT University- Hazaribag (Jh.).

**Patrons**

**Shri Arvind Chaturvedi**, Hon'ble Pro- Chancellor  
AISECT University- Hazaribag (Jh.).  
**Dr. Pramod Kumar Naik**, Hon'ble Vice Chancellor  
AISECT University- Hazaribag (Jh.).

**Co- Patron**

**Dr. Gaurav Shukla**, Hon'ble Pro- Vice Chancellor  
AISECT University- Hazaribag (Jh.).

**Mentor**

**Dr. Munish Kumar Govind**, Respected Registrar  
AISECT University- Hazaribag (Jh.).

**National Advisory Committee**

- 1. **Dr. R. P. Dubey**, Hon'ble Vice Chancellor, RNTU- Bhopal (M.P.)
- 2. **Dr. Arun Kumar Joshi**, Hon'ble Vice Chancellor, CVRU- Khandwa (M.P.)
- 3. **Dr. Vijay Singh**, Hon'ble Vice Chancellor, SGSU- Bhopal (M.P.)
- 4. **Dr. Pradip Kumar Ghosh**, Hon'ble Vice Chancellor, CVRU- Bilaspur (C.G.)
- 5. **Dr. Basant Kumar Singh**, Hon'ble I/C, Vice Chancellor, CVRU- Vaishali, Bihar.

**Convener**

**Dr. Arvind Kumar**, Associate Professor & Dean-  
Faculty of Agriculture-AISECT University-  
Hazaribag (Jh.).  
Mob:- +91-07905020152; +91-09792972781.

**Organizing Secretary**

**Dr. Satya Prakash Vishwakarma**, Assistant  
Professor & Head,  
Faculty of Agriculture, AU- Hzb.

**Joint Coordinators**

**Mr. Prabhat Kiran**, Assistant Professor,  
Faculty of Agriculture, AU- Hzb.  
**Ms. Farhin Siddique**, Assistant Professor,  
Faculty of Agriculture, AU- Hzb.

## Advisory Committee

1. **Dr. S. R. Rath**, Dean & DSW, Management & Commerce, AU-Hazaribag (Jh.)
2. **Dr. Binod Kumar**, Director, Vocational, AU-Hazaribag (Jh.)
3. **Dr. Ritesh Kumar**, Dean, Arts & Humanities, AU-Hazaribag (Jh.)
4. **Dr. Sachidanand Behra**, Dean, Pharmacy, AU-Hazaribag (Jh.)
5. **Dr. J. Kumar Saniyal**, Dean, Law, AU-Hazaribag (Jh.)
6. **Mr. Uday Ranjan**, Dean, CS& IT, AU-Hazaribag (Jh.)
7. **Mrs. Seema Kumari**, Dean, Performing & Fine Art, AU-Hazaribag (Jh.)
8. **Mrs. Sabita Kumari**, Head, Science, AU-Hazaribag (Jh.)
9. **Mr. Vijay Kumar**, Dy. Registrar, (Esst. & Admission) AU-Hazaribag (Jh.)
10. **Mr. Lalit Malviya**, Dy. Registrar, (Exam) AU-Hazaribag (Jh.)
11. **Dr. Madhvi Mehta**, AR- Academic, AU-Hazaribag (Jh.)
12. **Mr. Raj Kumar Tiwari**, AR- HR, AU-Hazaribag (Jh.)
13. **Mr. Amit Kumar**, AR- Establishment, AU-Hazaribag (Jh.)
14. **Mr. Sourav Sarkar**, FAO- Account, AU-Hazaribag (Jh.)
15. **Mr. Shamim Ahmad**, PRO & Media, AU-Hazaribag (Jh.)
16. **Mr. Sushant Kumar**, Web Developer, AU-Hazaribag (Jh.)
17. **Mr. Rajesh Kumar**, Sr. Technical, AU-Hazaribag (Jh.)
18. **Mr. Rohit Kumar Rana**, Graphic Designer, AU-Hazaribag (Jh.)

## National Organizing Coordinator Committee

1. Dr. R. K. Sohane, Director, Directorate of Extension Education, BAU- Sabour- Bihar.
2. Dr. Prashant Kumar Rai, Associate Professor- SHUATS- Prayagraj (Uttar Pradesh)
3. Dr. Chanchila Kumari, SMS, Krishi Vigyan Kendra, Koderma, Jharkhand.
4. Dr. Pramod Kumar Yadav, Assistant Professor, ITMU- Gwalior – (M. P.).
5. Dr. Alok Kumar, Assistant Professor cum Jr. Scientist, NCH- Bihar Agricultural University- Sabour – Bhagalpur, Bihar.
6. Dr. Sudhir Pathak, Assistant Professor, ITMU- Gwalior – (M. P.).
7. Dr. Swapnil Pandey, Assistant Professor & Head, LNCTU- Bhopal (M. P.).
8. Dr. Rahul Kumar, Assistant Professor cum Jr. Scientist, ACG- Birsa Agricultural University- Ranchi.
9. Dr. Kabita Mondal, Assistant Professor, Dept. of Agri. Extension, UBKV-Dinajpur (W.B.)
10. Dr. S. P. Vishwakarma, Assistant Professor cum Jr. Scientist, BAU, Sabour- Bihar
11. Dr. Apurba Pal, Assistant Professor cum Jr. Scientist, BAU, Sabour- Bihar.
12. Dr. Kanak Saxena, Assistant Professor cum Jr. Scientist BAU- Sabour- Bihar.
13. Dr. Surendra Chaurasia, Senior Scientist & Head, KVK- Madhepura, Bihar.
14. Dr. Naveen Kumar Singh, Senior Scientist & Head, KVK- Varanasi, (U. P.)
15. Dr. Anita Kumari, Senior Scientist & Head, KVK- Bhagalpur- Bihar.
16. Dr. S. K. Vishwakarma, Asst. Professor, Sadguru College of Agriculture, Mirajgaon (MH)

## How to reach

- ✧ The nearest bus stand is hazaribag (old & New).
- ✧ Hazaribag bus stands to University City campus matwari from main campus tarba- kharba, maheshra.



## Contact Person for Registration of Participants

**Dr. Arvind Kumar, Dean & Convener- Faculty of Agriculture**

**Mob:- +91-07905020152; +91-09792972781**

**Dr. Satya Prakash Vishwakarma  
07860616189**