**Faculty of Animal Husbandry**

**Department of Animal Breeding and Genetics**

**(Number of PhD students admitted: 04)**

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| **No.** | **Name of student** | **Name of Supervisor** | **Proposed Dissertation Title** | **Date of admission** | **Date of 1st seminar** | **Date of 2nd seminar** | **Name of the Chairman of the Examination Committee** |
| 1 | Md. Saiful Islam | Prof. Dr. A.K. Fazlul Haque Bhuiyan | Phenotypic and Genetic Evaluation of Indigenous Sheep Under Community Managed Production System | 30/07/15 |  |  |  |
| 2 | Md. Kutub Uddin Talukder | Prof. Dr. Syed Sakhawat Husain | Quality Semen Production Using Different Protocols for Genetic Improvement of Cattle in Selected Regions of Bangladesh | 20/04/17 |  |  |  |
| 3 | Most. Farhana Afroz | Prof. Dr. Md. Ruhul Amin | Genetic Evaluation of Pabna Cattle | 13/08/18 |  |  | Prof. Dr. Md. Shamsul Alam Bhuiyan |
| 4 | Farah Tabassum | Prof. Dr. Md. Shamsul Alam Bhuiyan | Development of Meat Type Chicken Lines Utilizing Native and Exotic Genetic Resources Suitable for Climatic Condition of Bangladesh | 10/12/2020 |  |  |  |

**Department of Animal Science**

**(Number of PhD students admitted: 10)**

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| **No.** | **Name of student** | **Name of Supervisor** | **Proposed Dissertation Title** | **Date of admission** | **Date of 1st seminar** | **Date of 2nd seminar** | **Name of the Chairman of the Examination Committee** |
| 1 | Md. Tanvir Kamal | Prof. Dr. Md. Abul Hashem | Investigating Feed Safety and Beef Cattle Production at Zero Grazing in Bangladesh Using Total Mixed Rations | 16/02/17 | 15/02/18 |  | Prof. Dr. Shajeda Akhter |
| 2 | Abu Syed Shakhawat Hosain | Prof. Dr. Md. Abul Kalam Azad | Bioaccumulation of Heavy Metals in Muscle, Liver, Intestines, and Meat Quality of Cattle Reared in Selected Municipal Areas of Bangladesh | 23/03/17 |  |  |  |
| 3 | Md. Faizue Rahman | Prof. Dr. Md. Abul Hashem | Quality Assessment of Meat and Meat Products Using Imaging Technology and Near Infrared Spectroscopy | 16/07/17 | 15/07/18 |  | Prof. Dr. Mukhlesur Rahman |
| 4 | Biman Chandra Roy | Prof. Dr. Mohammad Moniruzzaman | Development of Estrus Synchronization Protocol for Indigenous Buffaloes in Bangladesh | 02/07/18 |  |  |  |
| 5 | Md. Anwar Hossain | Prof. Dr. Md. Abul Hashem | Study on Improved Management Practices of on-farm Lamb Production at Sherpur District in Bangladesh | 27/03/18 |  |  | Prof. Dr. Md. Moniruzzaman |
| 6 | Md. Sadakuzzaman | Prof. Dr. Md. Abul Hashem | Combined Effect of Irradiation with Synthetic Antioxidant and Herbal Exracts on the Quality of Beef | 24/05/18 |  |  | Prof. Dr. Mukhlesur Rahman |
| 7 | Rezwanul Islam | Prof. Dr. A.K.M. Ashan Kabir | Effect of Different Herbal Extracts on Quality and Safety of Broiler Chicken Breast Meat at Frozen Storage | 01/09/19 |  |  |  |
| 8 | HEM RAJ DHAKAL | Prof. Dr. A.K.M. Ashan Kabir | Effect of Deep Bedded Pack System in Cattle Manure Management and Its Environmental and Economical Issues | 18/12/19 |  |  |  |
| 9 | Lipi Rani Sarker | Prof. Dr. Rokibul Islam Khan | Recycling of Poultry Wastes for Environmental Friendly Low Cost Poultry and Green Energy Production | 10/12/20 |  |  |  |
| 10 | Md. Murshed Hasan Mustafa | Prof. Dr. Md. Mukhlesur Rahman | Value Addition in Composting Poultry Manures for Better Compost Quality and Reduction of Environmental Pollution . | 30/09/21 |  |  |  |

**Department of Animal Nutrition**

**(Number of PhD students admitted: 08)**

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| **No.** | **Name of student** | **Name of Supervisor** | **Proposed Dissertation Title** | **Date of admission** | **Date of 1st seminar** | **Date of 2nd seminar** | **Name of the Chairman of the Examination Committee** |
| 1 | Emran Hossain | Prof. Dr. Mohammad Al-Mamun | Effect of Medicinal Herb on Plasma Antioxidant Function, Rumen Fermentation, and Nutrient Digestibility in Bull Steers | 11/09/17 |  |  |  |
| 2 | Md. Shah Fasiullah | Prof. Dr. Mohammad Al-Mamun | Modulation of Blood Antioxidant Functions, Nutrients Metabolism, and Carcass Characteristics of Broiler Using Herbal Bioactive Components | 20/12/17 |  |  |  |
| 3 | Mashrufa Tanzin | Dr. Mohammad Mohi Uddin | Benchmarking Dairy Farming Systems in the Selected Milk Shed Areas of Bangladesh : Implication for Nutritional, Economic and Environmental Impacts | 04/12/18 |  |  |  |
| 4 | Md. Ashadul Alam | Prof. Dr. Mohammad Al-Mamun | Qualitative and Quantitative Improvement of Milk in Dairy Cows through Dietary Manipulation Using Natural Phytogenic | 05/08/18 |  |  |  |
| 5 | Md. Ashraful Kabir | Prof. Dr. Mohammad Al-Mamun | Evaluation of Broiler Carcass Reared on Commercial Feed for the Availability of Antibiotics and Heavy Metals | 27/03/19 |  |  |  |
| 6 | Mohammad Salauddin | Dr. Mohammad Mohi Uddin | Value Addition to Straw for Enhancing Dairy Production System in Selected Areas of Bangladesh | 17/04/19 |  |  |  |
| **7** | Mohammad Anamul Haque | Dr. Mohammad Mohi Uddin | Assessment of Milk Quality and Marketing Systems Along the Supply Chain in Bangladesh | 06/08/19 |  |  |  |
| 8 | Anamika Roy | Prof. Dr. Mohammad Al-Mamun | Study on Management Practice of Napier Grass to Improve Milk Production of Cows | 26/11/19 |  |  |  |

**Department of Dairy Science**

**(Number of PhD students admitted: 01)**

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| **No.** | **Name of student** | **Name of Supervisor** | **Proposed Dissertation Title** | **Date of admission** | **Date of 1st seminar** | **Date of 2nd seminar** | **Name of the Chairman of the Examination Committee** |
| 1 | Mohammad Rashidul Haque | Prof. Dr. Mohammad Shohel Rana Siddiki | Screening and Characterization of Health Promoting Lactic Acid Bacteria from the Available Fermented Milk in the Market of Bangladesh: An Approach Against the Inappropriate Labeling of the Products | 28/09/20 |  |  |  |

**Department of Poultry Science**

**(Number of PhD students admitted: 06)**

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| **No.** | **Name of student** | **Name of Supervisor** | **Proposed Dissertation Title** | **Date of admission** | **Date of 1st seminar** | **Date of 2nd seminar** | **Name of the Chairman of the Examination Committee** |
| 1 | Md. Khurshid Alam | Prof. Dr. Md. Bazlur Rahman Mollah | Studies on Gene Action Contribution to Heterosis in BAU-Bro Chickens | 31/03/16 |  |  |  |
| 2 | Md. Altaf Hossain | Prof. Dr. Shubash Chandra Das | Standard Nutrients Specification and Feed Recommendations for Optimization of Meat Production Performance and Meat Quality of Heritage Turkeys (*Meleaagris gallopavo*) in Bangladesh | 11/10/18 | 29/01/19 |  |  |
| 3 | Md. Humaun Kabir | Prof. Dr. Md. Shawkat Ali | Development of Functional Sausage Incorporated with Natural Antioxidant and Dietary Fiber | 27/12/18 | 19/12/19 |  |  |
| 4 | Nabila Nourin Retee | Prof. Dr. Shubash Chandra Das | Production of Safe and Quality Boiler Meat and Minimize the Cost in Small and Medium Scale Broiler Farming by Avoiding Unnecessary Use of Drugs and Feed Additives. | 17/07/19 |  |  |  |
| 5 | Md. Abdul Wadud | Prof. Dr. Shubash Chandra Das | Productive and Reproductive Performance, and Economic Feasibility of Rearing Broiler Breeder Strain on Different Size and Type of Environmental Controlled Houses | 13/12/20 |  |  |  |
| 6 | Md. Ruhul Amin | Prof. Dr. Md. Shawkat Ali | Quality and Safety Assessment of Poultry Meat Products | 17/12/20 |  |  |  |