

# CURRICULUM VITAE

**MUHAMMAD**

**AZHAR**



**CURRENT POSITION:**  
**Lecturer**

Cholistan University of  
Veterinary and Animal  
Sciences, Bahawalpur  
November 2018 to Present)

**Former: Research Associate**

University of Veterinary and Animal Sciences Lahore

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**PERMANENT ADDRESS**

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**muhammadazhar@cuvas.edu.pk**

## 1-PERSONAL DETAIL

### **ACADEMIC QUALIFICATIONS**

- 1. M.Phil. (Poultry Production)**  
2016-2018 – From University of Veterinary and Animal Sciences, Lahore (UVAS)  
Grading - CGPA 3.70/4.0
- 2. Doctor Veterinary Medicine (DVM)**  
2011-2015 – From- Gomal College of Veterinary Sciences, Gomal University DIK  
Grading - CGPA 3.21/4.0
- 3. HSSC (F.Sc. - Pre Medical)**  
2008-2010 – From BISE – Dera Ghazi Khan Board  
Marks Obtained: 833/1100
- 4. SSC (Matric Science)**  
2006-2008 – From BISE – Dera Ghazi Khan Board  
Marks Obtained: 626/850

|                        |                   |                          |                        |
|------------------------|-------------------|--------------------------|------------------------|
| <b>Passport No:</b>    | <b>RT1848161</b>  | <b>CNIC#</b>             | <b>32302-4164816-7</b> |
| <b>Date of Birth:</b>  | <b>03/03/1993</b> | <b>Country of Birth:</b> | <b>PAKISTAN</b>        |
| <b>Religion:</b>       | <b>ISLAM</b>      | <b>Citizenship:</b>      | <b>PAKISTANI</b>       |
| <b>Marital Status:</b> | <b>Married</b>    | <b>Gender:</b>           | <b>MALE</b>            |

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## ***1-Expertise and Research Interests***

- Poultry Breeding and Genetics
- Avian Embryology
- Indigenous chickens
- Poultry Behavior and Welfare
- Breeder Production

## ***2- EXPERIENCE***

- **Research Associate, in Project titled, “Genetic improvement of selected indigenous Naked Neck by crossing with exotic poultry breeds Rhode Island Red and Black Australorp” Department of Poultry Production, University of Veterinary and Animal Sciences Lahore (UVAS) 23 Nov 2015 to 20 Jun 2018.**
- **Lecturer Cholistan University of Veterinary and Animal Sciences(CUVAS) BWP from 15-11-2018 to till now**

## ***3- ADMINISTRATIV EXPERIENCE***

- **HOD Nominee** for Examination Committee, Department of Poultry Science
- **Focal Person**, CUVAS standing Admission committee
- **Member**, CUVAS Mess and canteen committee
- **Member**, CUVAS World Egg Day Organizing committee
- **Senior Tutor**, For TGM Group CUVAS
- **Secretary/Member** Ehsaas scholarship FAP&T scrutiny committee
- **Secretary/Member** for MPhil Board of studies
- **Member** Board of Faculty FAP&T
- **Class In charge** BS 7<sup>th</sup> semester Fall 2020
- **Member**, CUVAS CARES entrepreneurship committee
- **Member**, CUVAS CARES out-reach Community services
- **Member**, Admission Interview Committee for NAVTTC courses
- **Member**, Purchase cell Committee of Department Poultry Science

## ***4- DISTINCTIONS***

- 1- **Laptop**, Awardee in DVM from CM Punjab, Pakistan

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## ***5- ACADEMIC RESEARCH***

### ***MPhil Research Title:***

- Effect of parental age on progeny growth performance, morphometric and carcass traits of three naked neck chicken varieties

## ***6-STUDENTS SUPERVISED***

- Supervised 1 MPhil Poultry Science
- Co-Supervised 5 MPhil Students
- Supervised 2 mphill students

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## 5- PROFESSIONAL TRAININGS, SYMPOSIUMS SEMINAR

| Sr No. | Event                                                                                                                          | Date & Venue                            |
|--------|--------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|
| 1      | In service Competency Enhancement Training for University Faculty                                                              | 28-30 January 2019 CUVAS                |
| 2      | Bio-Risk Management                                                                                                            | Online                                  |
| 3      | Genetic Workshop                                                                                                               | October 11 2021 CUVAS                   |
| 4      | Participated in 5 days "online Faculty Orientation Training Workshop" In collaboration with Punjab Higher Education Commission | 02 November 2020. Online                |
| 5      | Participated in International Poultry EXPO-19                                                                                  | 13-15 September 2019 Expo Center Lahore |
| 6      | Participated in International Poultry EXPO-23                                                                                  | 21-23 September 2023 Expo Center Lahore |

## 6- COMPUTER SKILLS AND SOFTWARES

- Microsoft Office (Word; Excel; Power Point)
- SAS (Statistical Analysis System)
- SPSS (Statistical Package for Social Sciences)

## 7- PUBLISHED RESEARCH ARTICLES

- M. T. Khan,<sup>\*,1</sup> S. Mehmood,<sup>2</sup> M. Arslan,<sup>1</sup> **M. Azhar**,<sup>1</sup> T. Asad,<sup>1</sup> F. Raziq,<sup>3</sup> S. Liaqat,<sup>4</sup> M. A. Gondal,<sup>5</sup> M. Rauf,<sup>6</sup> S. Nazir,<sup>7</sup> G. Faran,<sup>8</sup> F. Abbasi,<sup>9</sup> Z. Farooq,<sup>10</sup> Z. M. Iqbal,<sup>11</sup> M. Kumar,<sup>12</sup> F. Wadood,<sup>13</sup> I. H. Raja,<sup>12</sup> H. Ali,<sup>14</sup> G. Abbas,<sup>15</sup> E. Bughio,<sup>16</sup> A. S. Magsi,<sup>17</sup> U. Younas,<sup>11</sup> M. A. Arshad,<sup>1</sup> and M. F. Rehman,<sup>1</sup>. Organoleptic characteristics and compositional profile of meat growing Japanese quail fed different levels of poultry by products compost, Brazilian Journal of Biology
- M. T. Khan,<sup>\*,1</sup> S. Ahmed,<sup>1</sup> **M. Azhar**,<sup>1</sup> T. Asad,<sup>1</sup> M. Arslan,<sup>1</sup> F. Raziq,<sup>2</sup> M. A. Gondal,<sup>3</sup> M. Rauf,<sup>4</sup> S. Liaqat,<sup>5</sup> S. Naz,<sup>6</sup> H. A. Bachaya,<sup>6</sup> M. Kumar,<sup>7</sup> G. Faran,<sup>8</sup> F. Wadood,<sup>9</sup> Z. M. Iqbal,<sup>10</sup> G. Abbas,<sup>11</sup> and F. Sarwar,<sup>6</sup> Effects of Selenium-enriched Diets on the Growth Performance, Slaughter Characteristics, and Blood Biochemistry of Rhode Island Red Chicken, Brazilian Journal of Poultry Science.
- F. Raziq, M. T. Khan, M. Imran, W. Khan, M. Mushtaq, M. Arslan, **M. Azhar**, T. Asad, S. Liaqat, M. A. Gondal, and M. Rauf. 2025. A preliminary assessment of the impact of honey

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on the reproductive performance of naked neck hens: effect of honey on naked neck hens performance. Slovenian Veterinary Research. 62: 107-114. (IF: 0.6)

- K. Khan, F. Raziq, M. T. Khan, M. Arslan, **M. Azhar**, T. Asad, G. Abbas, E. Bughio, A. S. Magsi, M. A. Gondal, M. Rauf, G. Faran, Z. Farooq, Z. M. Iqbal, M. Qumar, F. Ali, F. Wadood, M. M. Salam, and S. Liaqat. 2025. Evaluating the impact of honey inclusion in drinking water on the semen quality, immunological response, and haematology of naked neck cocks. Polish Journal of Veterinary Sciences. 28(1): 43-49 (IF: 0.8)
- M. T. Khan, M. F. Rehman, M. Arslan, A. Javaid, U. Farooq, T. Asad, Q. Nisa, **M. Azhar**, E. Bughio, S. Liaqat, S. Aslam, F. Ali, H. Ali, F. Wadood, M. A. Gondal, M. Rauf, D. Fouad, F. S. Ataya, M. Safdar, S. Nazir, A. S. Magsi, and M. Qumar. 2024. Effect of blend of essential oils on growth performance, carcass characteristics, meat quality, intestinal morphology, serum biochemistry, and immune response of broiler chicken. Brazilian Journal of Poultry Science. 24(1): 001-010 (IF: 1.1)
- M. T. Khan, S. Ahmed, **M. Azhar**, T. Asad, M. Arslan, F. Raziq, M. A. Gondal, M. Rauf, S. Liaqat, S. Naz, H. A. Bachaya, M. Qumar, G. Faran, F. Abbasi, Z. Farooq, F. Wadood, Z. M. Iqbal, G. Abbas, E. Bughio, U. Younas, and I. H. Raja. 2024. Effects of selenium-enriched diets on the growth performance, slaughter characteristics, and blood biochemistry of Rhode Island Red chicken. Brazilian Journal of Poultry Science. 26(1): 001-008 (IF: 1.1)
- M. T. Khan, S. Mehmood, T. Asad, **M. Azhar**, M. Arslan, F. Raziq, S. Liaqat, I. H. Raja, M. A. Gondal, M. Rauf, S. Nazir, G. Faran, Q. Nisa, F. Abbasi, Z. Farooq, Z. M. Iqbal, M. Qumar, F. Wadood, G. Abbas, E. Bughio, A. S. Magsi, U. Younas, and M. A. Arshad. 2023. Assessing effect of feeding poultry byproducts compost on organoleptic characteristics and compositional profile of meat of broiler chickens. Brazilian Journal of Biology. 83: e275633 (IF: 0.401)
- M. T. Khan, S. Mehmood, M. Arslan, **M. Azhar**, T. Asad, F. Raziq, S. Liaqat, M. A. Gondal, M. Rauf, S. Nazir, G. Faran, F. Abbasi, Z. Farooq, Z. M. Iqbal, M. Qumar, F. Wadood, I. H. Raja, H. Ali, G. Abbas, E. Bughio, A. S. Magsi, U. Younas, M. A. Arshad, and M. F. Rehman. 2023. Organoleptic characteristics and compositional profile of meat of growing Japanese quail fed different levels of poultry byproducts compost. Brazilian Journal of Biology. 83: e274040 (IF: 0.401)
- M. T. Khan, A. S. Niazi, M. Arslan, **M. Azhar**, T. Asad, F. Raziq, M. A. Gondal, M. Rauf, S. Liaqat, S. Naz, H. A. Bachaya, Z. M. Iqbal, M. Qumar, G. Faran, F. Wadood, and H. U. Khan. 2023. Effects of selenium supplementation on the growth performance, slaughter characteristics, and blood biochemistry of naked neck chicken. Poultry Science. 102(3): 102420 (IF: 4.014)

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- M. Shafiq, M. T. Khan, M. S. Rehman, F. Raziq, E. Bughio, Z. Farooq, M. A. Gondal, M. Rauf, S. Liaqat, F. Sarwar, A. Azad, T. Asad, M. Arslan, **M. Azhar**, R. M. A. Kamal and M. Shakir. 2022. Assessing growth performance, morphometric traits, meat chemical composition and cholesterol content in four phenotypes of naked neck chicken. Poultry Science. 101(3): 101667 (IF: 3.352)
- **Azhar M**, Mahmud A, Usman M, Javed K, Ishaq HM, Mehmood S, Ahmad S, Hussain J, Ghayas A, Abbas M. 2019. Effect of Breeder Age on the Progeny Performance of Three Naked-Neck Chicken Phenotypes. Brazilian Journal of Poultry Science. V.21/n.3/001-006.

## 8- ACCEPTED RESEARCH ARTICLES

## 9-PUBLISHED CONFRANCE ABSTRACTS

- EFFECT OF BUTYRIC ACID SUPPLEMENTATION ON GROWTH PERFORMANCE, CARCASS CHARACTERISTICS, MEAT QUALITY AND INTESTINAL MORPHOLOGY OF BROILER CHICKEN M. T. Khan, M. Ahmad, M. Arslan, **M. Azhar**, and T. Asad Department of Poultry Science, Faculty of Animal Production and Technology, Cholistan University of Veterinary and Animal Sciences, Bahawalpur-63100, Pakistan, Abstract Book, Poultry Science Conference -2023-page no.67.
- EFFECT OF DIFFERENT LEVELS OF FEED-BASED NUTRITIONAL SUPPLEMENT ON GROWTH PERFORMANCE, SLAUGHTER TRAITS, IMMUNE RESPONSE AND HEMATOLOGY OF BROILER CHICKEN M. T. Khan<sup>1</sup>, M. A. Arshad<sup>1</sup>, M. Arslan<sup>1</sup>, M. Kumar<sup>2</sup>, **M. Azhar<sup>1</sup>**, and T. Asad<sup>1</sup> <sup>1</sup>Department of Poultry Science, Faculty of Animal Production and Technology, Cholistan University of Veterinary and Animal Sciences, Bahawalpur-63100, Pakistan; <sup>2</sup>Department of Animal Nutrition, Faculty of Animal Production and Technology, Cholistan University of Veterinary and Animal Sciences, Bahawalpur-63100, Pakistan, Abstract Book, Poultry Science Conference -2023-page no.68.
- EFFECT OF WATER-BASED NUTRITIONAL SUPPLEMENT ON GROWTH PERFORMANCE, CARCASS CHARACTERISTICS, SERUM BIOCHEMISTRY, AND IMMUNOLOGICAL RESPONSE OF BROILER CHICKEN M. T. Khan<sup>1</sup>, Z. Afzal<sup>1</sup>, **M. Azhar<sup>1</sup>**, R. M. Bilal<sup>2</sup>, M. Arslan<sup>1</sup>, and T. Asad<sup>1</sup> <sup>1</sup>Department of Poultry Science, Faculty of Animal Production and Technology, Cholistan University of Veterinary and Animal Sciences, Bahawalpur-63100, Pakistan; <sup>2</sup>Department of Animal Nutrition, Faculty of Animal Production and Technology, Cholistan University of Veterinary and Animal Sciences, Bahawalpur-63100, Pakistan, Abstract Book, Poultry Science Conference -2023-page no.69.
- EFFECT OF BLEND OF ESSENTIAL OILS ON GROWTH PERFORMANCE, CARCASS CHARACTERISTICS, MEAT QUALITY, GUT MORPHOLOGY, SERUM BIOCHEMISTRY, AND IMMUNE RESPONSE OF BROILER CHICKEN M. T. Khan<sup>1</sup>, M. F. Rehman<sup>1</sup>, M. Arslan<sup>1</sup>, Asif Javaid<sup>2</sup>, T. Asad<sup>1</sup>, and **M. Azhar<sup>1</sup>** <sup>1</sup>Department of Poultry Science, Faculty of Animal Production and Technology, Cholistan University of Veterinary and Animal Sciences, Bahawalpur-63100, Pakistan; <sup>2</sup>Department of Animal

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Nutrition, Faculty of Animal Production and Technology, Cholistan University of Veterinary and Animal Sciences, Bahawalpur-63100, Pakistan, Abstract Book, Poultry Science Conference -2023-page no.70.

- EFFECT OF PROBIOTIC SUPPLEMENTATION ON PRODUCTION PERFORMANCE, HATCHING TRAITS, EGG CHARACTERISTICS, BLOOD BIOCHEMISTRY, AND IMMUNE RESPONSE OF BROILER BREEDERS M. T. Khan<sup>1</sup>, M. W. Afzal<sup>1</sup>, **M. Azhar<sup>1</sup>**, M. Kumar<sup>2</sup>, T. Asad<sup>1</sup>, and M. Arslan<sup>1</sup> <sup>1</sup>Department of Poultry Science, Faculty of Animal Production and Technology, Cholistan University of Veterinary and Animal Sciences, Bahawalpur-63100, Pakistan; <sup>2</sup>Department of Animal Nutrition, Faculty of Animal Production and Technology, Cholistan University of Veterinary and Animal Sciences, Bahawalpur-63100, Pakistan, Abstract Book, Poultry Science Conference -2023-page no.71.
- EFFECTS OF SELENIUM-ENRICHED DIETS ON THE GROWTH PERFORMANCE, SLAUGHTER CHARACTERISTICS, AND BLOOD BIOCHEMISTRY OF RHODE ISLAND RED CHICKEN M. T. Khan<sup>1</sup>, S. Ahmed<sup>1</sup>, **M. Azhar<sup>1</sup>**, I. H. Raja<sup>2</sup>, T. Asad<sup>1</sup>, M. Arslan<sup>1</sup> <sup>1</sup>Department of Poultry Science, Faculty of Animal Production and Technology, Cholistan University of Veterinary and Animal Sciences, Bahawalpur-63100, Pakistan; <sup>2</sup>Department of Animal Nutrition, Faculty of Animal Production and Technology, Cholistan University of Veterinary and Animal Sciences, Bahawalpur-63100, Pakistan, , Abstract Book, Poultry Science Conference -2023-page no.71-72.



## Research Projects:

| Project Title                             | PI/Co-PI/Team Scientist | Amount | Agency           | Duration | Status:<br>Submitted /<br>Approved<br>On Going |
|-------------------------------------------|-------------------------|--------|------------------|----------|------------------------------------------------|
| Development of Rohi chicken for cholistan | Team Scientist          | 34 M   | PARB<br>Pakistan | 4 Years  | On Going                                       |

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## References

| Reference #1                                                                                                                                                    | Reference #2                                                                                                                                       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Professor Dr. Faiz Ul Hassan</b><br><b>Position:</b> Dean (CUVAS)<br><b>E-mail:</b> <a href="mailto:faizulhassan@cuvas.edu.pk">faizulhassan@cuvas.edu.pk</a> | <b>Professor Dr. Athar Mehmud</b><br><b>Position:</b> Chairman (UVAS)<br><a href="mailto:Athar.mahmud@uvas.edu.pk">Athar.mahmud@uvas.edu.pk</a>    |
| Reference #3                                                                                                                                                    | Reference #4                                                                                                                                       |
| <b>Dr. Sohail Ahmad</b><br><b>Position:</b> Assistant Prof. (UVAS)<br><b>Email:</b> <a href="mailto:Sohail.ahmad@uvas.edu.pk">Sohail.ahmad@uvas.edu.pk</a>      | <b>Dr. Muhammad Usman Ilyas</b><br>Position: Assistant Prof. (UVAS)<br>E-mail: <a href="mailto:musman@uvas.edu.pk">musman@uvas.edu.pk</a><br><hr/> |