

RESUME

NAME **Dr. Abdur Rahman**
Designation **Assistant Professor**
HEC Approved PhD Supervisor

FATHER'S NAME Muhammad Murad Khan
PASSPORT NUMBER **BD1076153**
Identity Number **33202-7372615-9**
DATE OF BIRTH 05-02-1986
MARTIAL STATUS Married
LANGUAGES English, Urdu, Turkish. (IELTS Score 6.5)
PRESENT ADDRESS College of Veterinary and Animal Sciences, 12 KM, Chiniot Road, Jhang.
PERMANENT ADDRESS Mouza Gagrana P/O haveli lal Tehsil & District Jhang-Pakistan
E.MAIL ADDRESS abdurrehman@uvas.edu.pk
http://www.uvas.edu.pk/other_campuses/CVAS/departments/lpm/2.htm



ACADEMIC RECORD:

Sr. No.	Degree	Board/University	Year of Passing	Marks Obtained	%age
1	Ph.D (Animal Nutrition)	Afyon Kocatepe University, Turkey.	2017	3.82/4.00	96.4%
2	M.Phil (Animal Nutrition)	University of Veterinary & Animal Sciences, Lahore	2012	3.88/4.00	82.78%
3	Doctor of Veterinary Medicine (DVM)	University of Veterinary & Animal Sciences, Lahore	2009	3.61/4.00	76.47%
4	Bachelor of Arts (B.A)	University of the Punjab, Lahore	2006	521/800	65.12%
5	Higher Secondary School Certificate	Board of Intermediate & Secondary Education, Faisal Abad	2004	852/1100	77.45%
6	Secondary School Certificate	Board of Intermediate & Secondary Education, Faisal Abad	2001	722/850	84.94%
7	International Conferences	Pakistan, Singapore, Turkey, Romania, France			10
8	Research Papers	In International and National Journals			21
9	Abstracts Published	In International and National conferences			20

Current Status: Working as Assistant Professor at University of Veterinary and Animal Sciences, Lahore, Jhang Campus.

M.Phil Thesis Title:

Effect of Multi-enzyme Supplementation and Acidification of Diets on Nutrient Digestibility and Growth Performance of Broiler.

Ph.D Thesis Title:

Effect of mentha piperita (peppermint) extract and its juice on performance, egg quality traits, hematological and biochemical parameters in laying hens.

M.Phil Students Supervising/Co-Supervising: 01

Projects:

- 1- Effects of Digestarom Dairy[®] Supplementation throughout Dry Period to Dairy Cows on Immunity of Mothers and Calves. Afyon Kocatepe University Directorate of Scientific Research Work Projects.
- 2- Comparison between Anatolian Buffalo and Cow in rumen digestibility of pomegranate pulp, orange pulp and beet pulp. Afyon Kocatepe University Directorate of Scientific Research Work Projects.
- 3- Effect of different levels of pistacia terebinthus on performance, egg quality traits, hematological and biochemical parameters in laying hens.
- 4- Effect of mentha piperita (peppermint) extract and its juice on egg quality during storage.
- 5- Effect of mentha piperita (peppermint) extract and its juice on performance, egg quality traits, hematological and biochemical parameters in laying hens. (Ph. D Project)
- 6- Effect of Essential Oils blend and organic acid on performance, meat quality, blood chemistry and Intestinal characteristics in Broiler. Funded by HEC, Government of Pakistan (500 USD). Ongoing

Book Chapter Published:

Perspectives on Water Usage for Biofuels Production. Springer. 2018.

Muhammad Arshad, Ijaz Bano, Muhammad Younus, Ammanullah Khan and Abdur Rahman.

Chapter 5 Health Concerns Associated with Biofuel Production.

<https://link.springer.com/book/10.1007/978-3-319-66408-8>

RESEARCH PAPER PUBLISHED

1. Tamoor Azeema, Zaib-Ur-Rehmanb, Sajid Umar, Muhammad Asif, Muhammad Arif, **Abdur Rahman**: 2014. Effect of *Nigella Sativa* on poultry health and production: A review. *SCIENCE LETTERS.*, 2014 | Volume 2 | Issue 2 | Pages 76-82
2. **Abdur Rahman**, Saima, Talat Naseer Pasha, Muhammad Younus, Yassar Abbas and Yasir Allah Ditta. 2014. Effect of Multi-Enzymes Supplementation on Growth Performance of Broiler. *Pakistan J. Zool.*, vol. 46(2), pp. 417-422. **(IF 0.478)**
3. Mubarik Mahmood, **Abdur Rahman**, Saima, Muhammad Akram, Talat Naseer Pasha and Makhdoom Abdul Jabbar. Effect of Dietary Energy Levels on Growth Performance and Feed Cost Analysis in Japanese Quail. *Pakistan J. Zool.*, vol. 46(5), pp. 1357-1362, 2014. **(0.478)**
4. S. Khanum, M.-ur-Nisa, M.Sarwar, M. Younas and **A. Rahman**. 2014. Influence of replacement of concentrates with enzose (corn Dextrose) and corn steep liquor on

- nutrient digestibility in *nili Ravi* buffalo bulls. Journal of Animal & Plant Sciences, 24(Suppl. 1): 44-47. **(IF 0.549)**
5. **Abdur Rahman**, Ismail Bayram, Sadia Khanum, Sami Ullah. 2015. Use and Calibration of Near Infrared Reflectance Spectroscopy in Feed Analysis: A Mini Review. Pak. j. life soc. Sci. (2015), 13(1): 1-7.
 6. Muhammad Irfan Khan, Saeed Ahmad, **Abdur Rahman**, Anjum Khaleeq, Nisar Ahmad, Sajid Umar. 2015. Comparative Efficacy of Urea and Slow-Release Non-Protein Nitrogen on Performance Of Nili-Ravi Buffalo Calves. Pak J Zoology. 47(4): 1097-1102. **(IF 0.478)**
 7. Saeed Ahmed, Muhammad Mehran¹, Anjum Khalique¹, Khalid Javed, **Abdur Rahman¹**, Sajid Umar, Sami Ullah. Cumulative effect of phytase and vitamin D supplementation on performance and bone mineralization in broiler. Eurasian J Vet Sci, 2015, 31, 2, 102-108.
 8. T. Bulbul¹, **A. Rahman**, and V. Ozdemir. 2015. EFFECT OF FALSE FLAX MEAL ON CERTAIN GROWTH, SERUM AND MEAT PARAMETERS OF JAPANESE QUAILS. J. Anim. Plant Sci. 25(5): 25(5): 1245-1250. **(IF 0.549)**
 9. **Abdur Rahman**, Saima, Talat Naseer Pasha, Muhammad Akram. Yassar Abbas, Sami Ullah. Supplementation of exogenous enzymes and organic acid in broiler diets. Eurasian J Vet Sci, 2015, 31, 3, 163-169.
 10. Y. Abbas, A. W. Sahota, M. Akram, S. Mehmood, J. Hussain, M. Younus¹, M. M. Awais² and **A. R. Sial**. EFFECT OF DIFFERENT FEED RESTRICTION REGIMES ON GROWTH PERFORMANCE AND ECONOMIC EFFICIENCY OF JAPANESE QUAILS. The Journal of Animal & Plant Sciences, 25(4): 2015, Page: 966-970. **(IF 0.549)**
 11. Tuba BULBUL, Aziz BULBUL, Elmas ULUTAS, Vural OZDEMIR, **Abdur RAHMAN**. Effects of Combined Safflower and Sunflower Meals on Performance and Egg Quality Parameters in Quail. Journal of Bahri Dagdas Animal Research 3 (1):16-25, 2015.
 12. Ibrahim Sadi Cetingul, Ismail Bayram, Ismail Kucukkurt, Abdil Burhaneddin Akkaya, Cangir Uyarlar, Mehmet Yardimci, Eyup Eren Gultepe and **Abdur Rahman**. 2016. Effect of Peppermint (*Mentha Piperita*) Supplementation on Carcass Yield, Meat Taste, Heart Weight, Liver Weight and Some Blood Parameters in Laying Quail (*Coturnix Coturnix Japonica*). Indian Journal of Animal Research. 50:4, 512-517. **(IF 0.09)**
 13. **Abdur Rahman**, Ibrahim Sadi Cetingul, Ismail Bayram, Cangir Uyarlar, Eyup Eren Gultepe, Hikmet Keles, Aykut Ulucan. 2015. Effect of *Mentha piperita* on some

- Morphological Characteristics of Intestine in Japanese Quails (*Coturnix coturnix japonica*) (3). Archiva Zootechnica. 18(20), 53-60.
14. Saeed Ahmed, Madiha Gohar, Anjum Khalique, Nisar Ahmad, Faisal Shahzad, Burhan-e-Azam, **Abdur Rahman** and Muhammad Irfan Khan. Effect of Supplementation of Rumen Protected Lysine and Methionine on Production Performance, Milk and Blood Parameters of Early Lactating Nili-Ravi Buffaloes. *J. Zool.*, vol. 48(2), pp. 359-363, 2016. **(IF 0.478)**
 15. Saeed Ahmed, Talat Naseer Pasha, Anjum Khalique, Makhdum Abdul Jabbar, **Abdur Rahman**, Muhammad Irfan Khan: Application of Different Chemical and Biochemical Treatments to Improve Nutritive Potential of Defatted Rice Polishing. *Pak. j. life soc. Sci.* (2016), 14(1): 24-27.
 16. A. Alam, R. Naseer, A.S. Hashmi, S. Naveed and **A. Rahman**. 2016. Delignification of Rice Husk by Organosolv Treatment to Increase its In-Vitro Digestibility. *Pakistan Journal of Science* (Vol. 68 No.3 September, 2016) 268-271.
 17. A. Shafiq, F. Masood, R. Naseer, S. Naveed, I.G Rasool and **A. Rahman**. 2016. Production, Purification and Characterization of Laccase from White Rot Fungus. *Pakistan Journal of Science* (Vol. 68 No.3 September, 2016) 259-267.
 18. **Abdur Rahman**, I.S. Cetingul, I. Bayram, C. Uyarlar, E. Gultepe, Aykut Ulucan and Hikmet Kelis. 2016. Effects of Dietary Supplementation of Kefir on body measurements, giblet weight, and gut morphology in geese. 2016. 5th Mediterranean Poultry Summit. 20-25 October 2016. *World's Poultry Science Journal*, Volume 72, Supplement 1 pp.30. **(IF 1.098)**.
 19. **Abdur RAHMAN**, Eyup Eren GULTEPE, Cangir UYARLAR, Ibrahim Sadi CETINGUL, Aamir IQBAL, Ismail BAYRAM. 2017. Effect of Mentha Piperita (Peppermint) Extract and its Juice on Egg Quality Traits during Different Storage Time in Laying Hens. *Kocatepe Veterinary Journal*. DOI: 02189860043445/10.5578/kvj.48602.
 20. M. A. Iqbal, S. Naveed, T.N. Pasha, R. Naseer, A. Mahmud, **A. Rahman** and Y. A Ditta. 2017. EFFECT OF DIFFERENT TREATMENTS ON TANNIN CONTENTS OF SORGHUM GRAIN CULTIVARS. *Pakistan Journal of Science* (Vol. 69 No. 1 March, 2017).
 21. Kanwal Rafique, **Abdur Rahman*** and Mubarik Mahmood. 2017. Effect of dietary supplementation of different levels of *saccharomyces cerevisiae* on growth performance and hematology in broiler. *IJAR*. Accepted (21-11-2017).
 22. Abdur Rahman^{*1}, Ibrahim Sadi Cetingul², Ismail Bayram², Cangir Uyarlar², Abdil Burhaneddin Akkaya², Eyup Eren Gultepe², Hikmet Keles³, Aykut Ulucan⁴, Zafar Hayat. Effect of supplementation of Oregano (*Origanum Onites*) Dried Leaves on the Intestinal Properties in Japanese Quails. *PJZ*. 2018. Accepted.

INTERNATIONAL CONFERENCES ATTENDED/ORAL PRESENTATION

1. 6th Asian Buffalo Congress, Pearl Continental Hotel, Lahore. 27-30 October 2009.
2. Federation of Asian Veterinary Association (FAVA) 28-30, Nov. 2014 at Marina Bay sands, **Singapore. (Oral Presentation)**
3. Asian Buffalo Congress Istanbul, Turkey. PP. 133, 21-25 April 2015. **(Oral Presentation)**
4. International Poultry Meet Congress. Antalya, Turkey. 22-26, April 2015. **(Oral Presentation)**
5. 13th International symposium of Animal Biology and Nutrition. 15-16 October 2015, at National Research and Development Institute for Agricultural Biology and Nutrition, **Balotesti, Romania (Oral Presentation).**
6. International Poultry Expo, Lahore Expo Center. 22-24 September 2016.
7. International Veterinary Pharmaceutical Expo, IVP Expo-2017, February 17-18, 2017
8. International Poultry Expo, Lahore Expo Center. 24-26 August 2017.
9. International Livestock Nutrition Summit, UVAS, Lahore. 21-22 February 2017
10. 1st International Conference on poultry processing, held in University of Veterinary and Animal Sciences, Lahore on 01-02 November 2017.
11. 7th International Veterinary Congress. Held in Paris on 04-05 September 2017 at Novotel MARNE LA VALLÉE –France
12. International One Health Conference. Held in University of Veterinary and Animal Sciences, Lahore on 13-15 November 2017.

ABSTRACTS PUBLISHED IN CONFERENCES

1. **Abdur Rahman**, Ismail Bayram, Sadia Khanum and Sami Ullah. Use and Calibration of Near-Infrared Reflectance Spectroscopy in Feed Analysis: Abstract proceedings, International Livestock, Dairy and Poultry Congress (ILDPC), Lahore, Pakistan, *March 11-12, 2014.*
2. Tuba Bülbül, **Abdur Rahman**: Effect of dietary false flax (*camelina sativa* l.) Meal supplementation on growth performance and carcass characteristics of quails. AGRIBALKAN CONGRESS , 8-10 Sep, 2014 Edirne, **Turkey.**
3. **A. Rahman**, Saima T.N. Pasha, M. Akram, A.D. Yasir and SHAH Nawaz. Supplementation Of Exogenous Enzymes and Organic Acid in Broiler Diets. Federation of Asian Veterinary Association (FAVA) 28-30, Nov. 2014 at **Singapore.**
4. Muhammad Irfan KHAN, Saeed AHMAD, Anjum KHALIQUE, Nisar AHMAD, Sajid UMAR, **Abdur RAHMAN**, Sami ULLAH. Comparative efficacy of urea and slow-

release non protein nitrogen on performance of Nili-Ravi buffalo calves. Asian Buffalo Congress Istanbul, **Turkey**. PP. 50, 21-25 April 2015.

5. **Abdur Rahman**, Rana Muhammad Atif, Anjum Khalique, Muhammad Nasir, Muhammad Akram and Sami Ullah. The effect of different levels of lysine on performance and serum chemistry in sexed broilers. International Poultry Meet Congress. **Antalya, Turkey**. 22-26, April 2015.
6. Abdur Rahman, Ibrahim Sadi Cetingul, Ismail Bayram, Cangir Uyarlar, Eyup Eren Gultepe, Hikmet Keles, Aykut Ulucan. Effect of Mentha piperita on some Morphological Characteristics of Intestine in Japanese Quails (*Coturnix coturnix japonica*) (3). "13th International symposium of Animal Biology and Nutrition". 15-16 October 2015, at National Research and Development Institute for Agricultural Biology and Nutrition, **Balotesti, Romania**.
7. Abdur Rahman, Ibrahim Sadi Cetingul, Ismail Bayram, Cangir Uyarlar, Abdil Burhaneddin Akkaya, Eyup Eren Gultepe, Hikmet Keles, Aykut Ulucan, Saima Naveed. Effect of supplementation of Oregano (*Origanum Onites*) Dried Leaves on the Properties in Japanese Quails (3). International Poultry Nutrition Conference. 3-4 November 2015 at Pearl Continental Hotel, **Lahore-Pakistan**.
8. Rana M. Atif, Anjum Khalique, M. Nasir, M. Akram, Abdur Rahman, Mubarik Mahmood. The effect of different levels of lysine on body measurements in sexed broilers. International Poultry Nutrition Conference. 3-4 November 2015 at Pearl Continental Hotel, **Lahore-Pakistan**.
9. I. bayram, I.S. Cetingul, C. Uyarlar, EE Gultepe, **Abdur Rahman**.. 2016. The effect of addition of Digestarom dairy to dairy cows during dry period on the immunity of calf. International congress on advances in veterinary sciences and technics (ICAVST). 2016. **Bosnia**.
10. Saeed Ahmed , Talat Naseer Pasha, Anjum Khalique, Makhdum Abdul Jabbar, Abdur Rahman, Muhammad Irfan Khan. Application of Different Chemical and Biochemical Treatments to Improve Nutritive Potential of Defatted Rice Polishing. 2016. ILDPC 16-17 March Expo Center **Lahore**.
11. I. bayram, I.S. Cetingul, C. Uyarlar, EE Gultepe, **Abdur Rahman**. 2016. Effects of subclinical and clinical ketosis on the incidence of mastitis and metritis, culling rate, and some hematological parameters in dairy cows. International congress on advances in veterinary sciences and technics (ICAVST). 2016. **Bosnia**.

12. I. bayram, I.S. Cetingul, C. Uyarlar, EE Gultepe, **A. R. Sial**. 2017. The effect of addition of digestarom dairy to dairy cows during dry period on IgG levels. International Livestock Nutrition Summit, 21-22 February 2017. UVAS, **Lahore**. Pp.3.
13. Abdur Rahman, I. bayram, EE Gultepe, C. Uyarlar, Amir Iqbal, Süleyman Hacısalihoglu, Ümit Özçınar, I.S. Cetingul. 2017. **Dietary inclusion of *Pistacia terebinthus* (terebinth) seed in layer diet and its impact on internal egg quality parameters during different storage time**. 7Th International Veterinary Congress. Held in Paris on 04-05 September 2017 at **Novotel MARNE LA VALLÉE –France**.

INTERNATIONAL CONFERENCES ATTENEDED/POSTER PRESENTATION/

Published in Abstract book

1. **Abdur RAHMAN**, Ismail BAYRAM. Nutritional comparison of buffalo vs cow milk and milk products: A short thought provoking campaign for buffalo production. Asian Buffalo Congress Istanbul, Turkey. PP. 133, 21-25 April 2015.
2. Tuba BULBUL, Aziz BULBUL, **Abdur RAHMAN**, Sadia Khanum. The use of aromatic herbs and extracts in broiler farming. International Livestock, Dairy and Poultry Congress. 14-15, April, 2015, Expo Centre Lahore-Pakistan. No.3 pp.4.
3. Tuba BULBUL, Aziz BULBUL, **Abdur RAHMAN**, Yassar Abbas. Evaluation of camelina Sativa (L) as an alternative protein source in ruminant rations. International Livestock, Dairy and Poultry Congress. 14-15, April, 2015, Expo Centre Lahore-Pakistan. No.7. pp.9
4. **Abdur Rahman**, Tuba Bulbul, Yassar Abbas. Factors affecting the feed intake of buffalos in lactation and dry period. International Livestock, Dairy and Poultry Congress. 14-15, April, 2015, Expo Centre Lahore-Pakistan. No.27. pp.38
5. **Abdur Rahman**, Ismail BAYRAM, Sadi Cetingul, Mubarik Mahmood. Use of immune stimulants in Transition dairy cows: A mini Review. International Livestock, Dairy and Poultry Congress. 14-15, April, 2015, Expo Centre Lahore-Pakistan. No.36. pp.49
6. **Abdur Rahman**, Aamir Iqbal, Ismail Bayram. 2017. Use of tomato and its by-products as alternative feed resources and their nutritive value for livestock. International Livestock Nutrition Summit, 21-22 February 2017. UVAS, Lahore. Pp.34.
7. Mubarik Mahmood, Saima, Kanwal Rafique, **Abdur Rahman**, M. Zahid Farooq, Aftab Hussain. 2017. Effect of feeding glycerol on healthy and economical milk production in ruminants. International Livestock Nutrition Summit, 21-22 February 2017. UVAS, Lahore. Pp.75.

JOB AND ADMINISTRATIVE EXPERIENCE:

- ★ Currently working as Assistant Professor since 15-03-2017, at University of Veterinary and Animal Sciences, Lahore-Pakistan, Jhang Campus, Jhang.
- ★ Worked as Lecturer, in Animal Nutrition since 03-01-2011 to 15-03-2017, at University of Veterinary and Animal Sciences, Lahore-Pakistan, Jhang Campus, Jhang.

- ★ Teaching assistant in the department of Animal Nutrition since Feb 2010 to December-2010, Involved in Research lab work and teaching
- ★ Member Disciplinary Advisory Committee CVAS, Jhang w.e.f. November 2016 to date.
- ★ Secretary Board of Studies, Department of Animal Sciences, CVAS, Jhang Aug 2017 to date.
- ★ Secretary Committee for strengthening of Animal sciences, Jhang November 2017 to date.
- ★ Worked as agri services officer in Engro Foods Pvt, Limited from Dec. 2009 to Feb. 2010
- ★ Hostel Superintended at the College of Veterinary & Animal Sciences, Jhang (2011 to 2013).
- ★ In-charge LAD-PEOP, College of Veterinary & Animal Sciences, Jhang (2012-2013).
- ★ Coordinator, DVM internship Program, College of Veterinary & Animal Sciences, Jhang

PROFESSIONAL TRAININGS:

- Three days' workshop on "*Data Analysis*" from 20th May to 22nd May, 2013 conducted by Bio-Statistical Consulting Center, UVAS Lahore at College of Veterinary and Animal Sciences, Jhang, Pakistan.
- Two days training workshop on "Use of EndNote X5 for Biomedical Researchers" held on 5th-6th April, 2013 conducted by College of Veterinary and Animal Sciences, Jhang, Pakistan.
- Attended workshop/Seminar "Elsevier Writing Seminar" on Data Analysis at Afyon Kocatepe University, 25 sep 2013.
- 03 Days Workshop on "Inculcating New Practical Based Communication Skill for Teachers (12 to 14 April, 2017) at University of Veterinary and Animal Sciences Lahore Sub Campus Jhang.
- 03 days hands on training on clinical veterinary medicine and animal sciences at UCVAS, IUB, Bahawalpur, 09-11 May 2017.

CO-CURRICULAR ACTIVITIES AND MEMBERSHIPS:

- ★ Life Member "Pakistan Veterinary Medical Council, Islamabad" since 2009.
- ★ Member Alumni University of Veterinary & Animal Sciences, Lahore.
- ★ Worked as Team Leader in flood affected areas, 2010
- ★ Chief Co-coordinator Vets Care Club UVAS Lahore, 2008-2009
- ★ Executive Member of Vets Care Club UVAS Lahore 2004-2008
- ★ Member of SAVERS UVAS Lahore 2004-2009.

DISTINCTIONS AND AWARDS:

- ★ Got 1st position in SSC, Govt; H/S, Haveli Lal, Jhang (2001).
- ★ Got NESTLE Medal and Cash Award, in M.Phil (Animal Nutrition), UVAS, Lahore (2012).
- ★ Won Merit Scholarship from Turkish Government for International Students for PhD (BIDEB TUBITAK) (2013-2016).
- ★ Won ERASMUS+ award as exchange student in PhD (2014).