

# CURRICULUM VITAE



## DR. Asim Shamim

Assistant Professor (Permanent),  
Department of Pathobiology, Faculty of Veterinary and Animal Science,  
University of The Poonch, Rawalakot, Azad Kashmir, Pakistan.

### PERSONAL

|                          |                                                                                                                                                  |
|--------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Father's Name</b>     | Muhammad Shamim                                                                                                                                  |
| <b>Date of Birth</b>     | 15-04-1976 (DD-MM-YYYY)                                                                                                                          |
| <b>Domicile</b>          | Muzaffarabad, Azad Kashmir, Pakistan                                                                                                             |
| <b>N.I.D. Card No.</b>   | 82203-5298961-5                                                                                                                                  |
| <b>Marital Status</b>    | Married                                                                                                                                          |
| <b>Permanent Address</b> | Village Tandali, District and Tehsil Muzaffarabad, Azad Kashmir.                                                                                 |
| <b>Postal Address</b>    | Department of Pathobiology, Faculty of Veterinary and animal Sciences, University of The Poonch, Rawalakot, Azad Kashmir, Pakistan.              |
| <b>E-mail addresses:</b> | <a href="mailto:asimshamim@upr.edu.pk">asimshamim@upr.edu.pk</a><br><a href="mailto:parasitologistajk@gmail.com">parasitologistajk@gmail.com</a> |
| <b>Telephone Numbers</b> | Cell: (+92) 341 9097721: 0333 3663570                                                                                                            |

### TEACHING AND RESEARCH EXPERIENCES (Approx: 13 years)

|                                 |                                                                                                                                                                               |
|---------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>03-05 -2017 to date</b>      | Assistant Professor, Department of Pathobiology, Faculty of Veterinary and Animal Science, The University of Poonch, Rawalakot, Azad Kashmir, Pakistan.                       |
| <b>12-05-2008 to 02-05-2017</b> | Lecturer, Department of Pathobiology, Department of Pathobiology, Faculty of Veterinary and Animal Science, The University of Poonch, Rawalakot-8040, Azad Kashmir, Pakistan. |
| <b>23-01-2007 to 12-05-2008</b> | Veterinary officer at Livestock and Dairy Development Department Government of Azad Kashmir                                                                                   |

### EDUCATIONAL QUALIFICATIONS

| Years attended | Institution attended                              | Certificate obtained          | Division/Total Marks/Marks obtained            | Major Subjects          |
|----------------|---------------------------------------------------|-------------------------------|------------------------------------------------|-------------------------|
| 2012 – 2016    | University of Agriculture, Faisalabad, Pakistan   | Ph.D.                         | Passed                                         | Parasitology            |
| 2003 – 2005    | University of Agriculture, Faisalabad, Pakistan   | M.Sc. (Hons.)                 | 1 <sup>st</sup> / 900/ 775 (CGPA 3.66/ 4.00)   | Veterinary Parasitology |
| 1998 – 2003    | Sindh Agriculture, University, Tandojam, Pakistan | Doctor of Veterinary Medicine | 1 <sup>st</sup> / 9600/ 6641 (CGPA 3.00/ 4.00) | Veterinary Science      |
| 1994 - 1996    | Pine Hills School and College Abbottabad          | Intermediate                  | 2 <sup>nd</sup> / 641/1100                     | Pre-medical             |
| 1991 - 1992    | F.G. Neelum Public School Muzaffarabad            | Secondary School Certificate  | 2 <sup>nd</sup> / 403/ 850                     | Science                 |

## **Training/Seminar/Workshop/ Symposium/ Conferences**

1. Attend international parasitology conference at UVAS Lahore on 06-11-2019 as **INVITED SPEAKER**
2. Attended two days workshop on Bio-safety and Bio-security at Sangum Hotel Muzaffarabad Azad Kashmir jointly organized By HSP and Department of Livestock and Dairy Development, Govt of Azad Kashmir on 15-16 July, 2019.
3. Participated in International Conference on Sustainable Agriculture in Changing Climate Strategies and Management held at Faculty of Agriculture, UPR, Azad Kashmir on 19-21 June, 2019.
4. Participated in International Entomological Congress-2019 at Department of Entomology, Faculty of Agriculture, University of Agriculture, Faisalabad Punjab Pakistan on 8<sup>th</sup> -10<sup>th</sup> April, 2019.
5. Attend and participate in hands on training workshop on Laboratory Analytical Techniques held on 4-5 December, 2018 at Faculty of Agriculture UPR, Azad Kashmir.
6. Participated in International Parasitology Conference Organized by Pakistan Society of Parasitology and Department of Parasitology, UVAS, Lahore, Punjab Pakistan on 26-27, October, 2017.
7. Participated in National one Day Seminar on ‘One Health’ held at University of Agriculture Faisalabad on 8<sup>th</sup> August, 2016
8. Participated in **Hands-on Training Workshop on Basic Techniques for Ticks Identification and Other Parasites** organized at UVAS on 02-09-2016.
9. Participated in international work shop on Climate Change Resilient Agriculture System held at University of Agriculture Faisalabad on November, 30 to 4<sup>th</sup> December, 2015.
10. Attend 8<sup>th</sup> National training course on Molecular Diagnosis of Infectious Diseases of Livestock and Poultry held at NIBGE, Faisalabad on 6-8 April, 2015.
11. Attend workshop on climate change resilient agriculture systems organized by Asian Productivity Organization at UAF on 30 Nov to 04 December, 2015.
12. Participated in 3<sup>rd</sup> international workshop on dairy science park organized by UAP on 16 November, 2015.
13. Participated in International Conference on Advances in Parasitology and Public Health organized at CVAS Jhang on 22-10-2015.
14. Attended national workshop on advanced diagnostics in parasitology organized at UVAS on 13-11-2014.
15. Attended 02 days training on molecular detection of parasites and pathogens organized at SAU Tandojam on 16 June, 2014.
16. Participated in 2<sup>nd</sup> Real Time PCR Workshop organized at UAAR on 4 -09-2012.
17. Qualify 6<sup>th</sup> Training Courses on Molecular Diagnosis of Animal Diseases Organized at NIBGE on 15-10-2012.
18. Participated in workshop on Fighting Parasitism with Non Traditional Methods organized at UAF on 29<sup>th</sup> December to 08 January, 2011.
19. Attended three days training workshop on awareness on epidemiology disease reporting sample collection and submission held at Rawalakot on 3 to 05 August, 2009.

## Research, Thesis and Publications

**Ph.D. Dissertation:** “Studies on the Resistance of Teddy and Beetal Goat Breeds towards *Haemonchus contortus* in District Faisalabad”.

**Msc (Hons) Thesis:** Study on Anthelmintic Activity of *Chenopodium album* (L.)

### PUBLICATIONS:

#### 2020

1. Waqas Ahmed, Muhammad Sohail Sajid<sup>1</sup> Mushkooor Mohsin, **Asim Shamim**, Murtaz ul Hassan (2020). Diversity of Endoparasitic Fauna Infecting Migratory Birds Visiting Wet Land Niches of Punjab, Pakistan. **Pakistan Journal of Science. HEC Recognized Acceptance attached**
2. M.A. Malik, M.S.Sajid, **A.Shamim**, M.Imran, M.A.Arif, R.M. Siddique, U. Talib, M.H. Tayyab, M. Zeeshan, M. HASSAN, W. ALTAF (2020). Comparative Efficacy of Oral Formulations of Ivermectin and Levamisole under *in Vitro* Conditions Against *Haemonchus Contortus*. **Pakistan Journal of Science. Submitted HEC Recognized Acceptance attached**

#### 2019

1. **Asim Shamim**, Muhammad Sohail Sajid, Muhammad Saqib, Muhammad Arfan Zaman, Muhammad Imran, Hafiz Muhammad Rizwan (2019). Study on Immunoglobulins Isotypes and Histamine Concentration towards Resistances against *Haemonchus contortus* in Teddy and Beetal Goat Breeds. **Pakistan Journal of Veterinary Science. Submitted Impact factor 1.360**
2. Hafiz Muhammad Rizwan, Muhammad Sohail Sajid, Haider Abbas, Addual Qudoos, **Asim Shamim** (2019). Sheep Parasitism and its Control through Medicinal Plants. **A Review. Submitted and under review in Pakistan Journal of life and Social Sciences. HEC Recognized**

#### 2018

1. **Asim Shamim**, Muhammad Sohail Sajid, Muhammad Nisar Khan, Muhammad Imran and Muhammad Saqib (2018). Peptides Isolation from crude somatic antigens of *Haemonchus contortus* through SDS-PAGE. Indian J. Anim. Res., 52 (6): 914-916. **Impact Factor 0.437**
2. Muhammad Imran, Muhammad Nisar Khan, Muhammad Sohail Sajid, Muhammad saqib, and **Asim Shamim**. Immunological Response of Selected Indigenous Goats Breeds of Pakistan towards Artificial Infection with *Haemonchus Contortus*. **Pakistan Journal of Agriculture Sciences. Submitted and under review (2018).**

#### 2016

1. **Asim Shamim**, Muhammad Sohail Sajid, Muhammad Nisar Khan and Muhammad Saqib (2016). Phenotypic Marker Based Evaluation of Resistance to *Haemonchus contortus* in Teddy and Beetal Goat Breeds of Punjab, Pakistan. Int. J. Agric. Biol., 18: 1043–1048. **Impact factor 0.802 Cited By 02**

2. Muhammad Shoab, Murtaz ul Hassan, **Asim Shamim. (2016).** Prevalence of the Gastrointestinal Helminths in Bovine Population in Different Zones of Rawalpindi District of Punjab, Pakistan. **Pakistan Journal of Science** 68(4):402-405. **HEC Recognized**

## 2007

1. Abdul Jabbar, Muhammad Arfan Zaman, Zafar Iqbal, Muhammad Yaseen, **Asim Shamim (2007).** Anthelmintic activity of *Chenopodium album* (L.) and *Caesalpinia crista* (L.) against *Trichostrongylid* nematodes of sheep. **J Ethnopharmacol** (114) (1):86-91. **Impact factor 3.115 Cited by 183**

## PROJECTS

1. Screening of Livestock Population for Ticks and Tick-Borne Diseases in Some Selected Districts of Azad Kashmir, Pakistan. (6.2337 million). **(ALP/PARC PROJECT). Approved and Ongoing**
2. Screening of Goat Breeds of Azad Kashmir for their Genetic Resistance towards Natural Coccidial Infection. **(Concept Paper** Short listed for full length submission) under **(PSF NSLP).**
3. Strengthen/up-Gradation of Parasitology Research Laboratory, Department of Pathobiology, Faculty of Veterinary and Animal Sciences, The University of Poonch, Rawalakot, Azad Kashmir, Pakistan (HEC). **Rejected**

## SUPERVISORRY COMMITTEE

Member, Supervisor, Co-Supervisor

MSC (Hons) / M.Phil: 8

PhD 1

## AS AN EXTERNAL EXAMINAOR THESIS EVALUATED

Msc (Hons) / M.Phil 03

Ph.D. 0

**Total Publication** 20

Impact factor and HEC recognized 11

Abstract Published 50

Extension Articles 10