

**Name** : **Dr. Sabahat Gazal**  
**Designation** : Assistant Professor  
**E-Mail** : [gazalsabahat@gmail.com](mailto:gazalsabahat@gmail.com)  
**Mobile** : +91 9419190512  
**Professional Experience** :  
:

**Awards/Honours/Scholarships** :

- Netaji Subhas ICAR International Fellowship 2015 for pursuing PhD abroad
- Indian Council of Medical Research -Junior Research Fellowship in Life Sciences (Year of award: 2011)
- Indian Council of Agricultural Research– National Eligibility Test in Paraclinical Veterinary Sciences (Year of award: 2011)
- Indian Council of Agricultural Research- SRF award in Veterinary Microbiology(Year of award: 2011)
- University Merit certificate by SKUAST-Jammu for M.V.Sc in Veterinary Microbiology and Immunology (Year of award 2010)

**Area of Specialization** :  
**Research Interest** :  
**Total No. of Publications (Referred Journals)** :  
**Selected Publications (best five)** :  
**Student Advisory** :  
**Books/Manuals/Monographs** :  
**Seminar/Workshop/Conference attended** :

- Participated in 12th UGC-Networking Resource Centre Workshop on Molecular Virology organized by Indian Institute of Science, Bangalore from 20th March to 31st March 2015.

**Extension trainings associated with** :  
**Research projects as PI/Nodal Officer** :  
**Other achievements if any** :

## **Dr. Sabahat Gazal**

**Designation:** Assistant Professor

**Contact Address:** Division of Veterinary Microbiology, Faculty of Veterinary Sciences and Animal Husbandry, Sher-e-Kashmir University of Agricultural Sciences and Technology of Jammu, R.S. Pura, Jammu, J&K, 181102.

**Mobile:** +91 9419190512

**Email:** [gazalsabahat@gmail.com](mailto:gazalsabahat@gmail.com)

### **Teaching**

Actively involved in teaching various courses related to Veterinary Microbiology to UG and PG students.

### **Academic Credentials**

B.V.Sc. & A.H

M.V.Sc (Veterinary Microbiology & Immunology)

### **Honours and Awards**

- Netaji Subhas ICAR International Fellowship 2015 for pursuing PhD abroad
- Indian Council of Medical Research -Junior Research Fellowship in Life Sciences (Year of award: 2011)
- Indian Council of Agricultural Research– National Eligibility Test in Paraclinical Veterinary Sciences (Year of award: 2011)
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- University Merit certificate by SKUAST-Jammu for M.V.Sc in Veterinary Microbiology and Immunology (Year of award 2010)

### **Trainings/Workshops**

- Participated in 12th UGC-Networking Resource Centre Workshop on Molecular Virology organized by Indian Institute of Science, Bangalore from 20th March to 31st March 2015.

### **Research Publications**

- **SabahatGazal**, A. K Taku, M. A. Bhat, G. A. Badroo. **2014**. Group A rotavirus and bacterial agents associated with diarrhea induced hospitalizations in children below 5 years of age in Jammu. *Indian Journal of Medical Microbiology*. 32(1): 57-59.
- R. Bhardwaj, **SabahatGazal**, A. K. Taku, M. A. Bhat. **2013**. A rare case of *Malasseziapachydermatis* induced stomatitis in a dog. *The Indian Veterinary Journal* 90 (11): 69.
- A. Mir, B. Kumar, A. Taku, N. Wani, Farah NazFaridi, Showkat Ahmad Dar, **SabahatGazal** et al. **2013**. The study of aerobic bacterial flora of upper respiratory tract of equines from Jammu and Kashmir region of India. *Veterinary World*. 6 (9): 623-627.

- **SabahatGazal**, A. K. Taku, B. Kumar. **2012**. Predominance of rotavirus genotype G6P[11] in diarrhoeic lambs. *The Veterinary Journal*. 193(1): 299-300
- **SabahatGazal**, A. K. Taku, M.A. Bhat, Bablu Kumar, G.A. Badroo. **2012**. Serogroup, detection, antibiotic resistance patterns and virulence gene profile of *Escherichia coli* isolated from diarrheic sheep. *Indian Journal of Animal Sciences*. 82(11):1290-1292
- **SabahatGazal**, A. K. Taku, B. Kumar et al. **2012**. VP7 gene based detection of group A rotavirus from lambs in Jammu *The Indian Veterinary Journal*. 89 (8): 9-10
- **SabahatGazal**, A. Iqbal, I. Mir, M. Ahmad. **2012**. Revelation of antibiotic resistant bacteria from clinical cases of bovine mastitis. *The Indian Journal of field veterinarians*. 8 (2): 73
- **SabahatGazal**, A. K. Taku, B. Kumar, et al **2011**. Electropherotyping of rotavirus from lambs. *Journal of Research, SKUAST-J*. 10(1): 8-11

#### **Gene Sequence submitted to GenBank, NCBI**

- *Proteus mirabilis* strain Jammu 16S ribosomal RNA gene, partial sequence  
Taku,AK, Bhardwaj R, Gazal, S, Bhat, MA, Badroo,GA and Sawant P (Accession KP401767)
- *Dichelobacter nodosus* strain Jammu integrase A2 gene, partial cds  
Taku, A.K., Badroo, G.A., Kumar, B., Bhat, M.A., Mir, I.A. and Ghazal, S. (Accession JN574475)
- *Dichelobacter nodosus* clone Jammu 01B proline-glycine repeat protein (pgr) gene, partial cds  
Taku, A.K., Badroo, G.A., Kumar, B., Bhat, M.A., Mir, I.A. and Ghazal, S. (Accession JN601141)