

1. Name: Dr. Harsh Kumar Sharma
2. Designation: Professor & Head
3. Contact Address: Division of Veterinary Public Health and Epidemiology, F.V.Sc & A.H., SKUAST-J, R.S.Pura, Jammu.J&K-181102.

4. E-Mail: harshvphe@gmail.com

5. Mobile: 094191-28607

6. Professional Experience:

- i. Teaching : 17 years and 06 months
- ii. Research : 17 years and 06 months
- iii. Extension : 25 years and 06 months

7. Awards/Honours/Scholarships: 10

8. Area of Specialization: Veterinary Public Health & Epidemiology

9. Research Interest: Zoonoses, Food Hygiene , Study of Food Borne Pathogens , Epidemiology of Diseases, Environmental Hygiene Issues etc.

10. Total No. of Publications (Referred Journals) 104
31

11. Selected Publications (best five):
Research Publications:

1. **Sharma, H. K.**, Kotwal, S. K., Singh, D. K., Malik, M. A., Kumar, A., Gunalan, R. and Singh, M. 2016. Seroprevalence of human brucellosis in and around Jammu, India, using different serological tests. *Veterinary World*, 9(7): 742-746.
2. **Sharma, H. K.**, Kotwal, S. K., Singh, D. K., Malik, M. A., Kumar, A., Katoch , R. and Singh, M. 2016. Sero-Prevalence of sheep brucellosis in Jammu. *Journal of Pure and Applied Microbiology*, 10(3):2277-2282.
3. **Sharma, H. K.**, Das, S. C., Chattopadhyay, U. K., Das, Gunjan., Samanta, I. and Sikdar, A. 2005. Occurrence of Mycobacterial infection in human and animals by bacterial culture and Enzyme Linked Immunosorbent Assay. *Indian J. Comparative Microbiology, Immunology and Infectious*

- Diseases*, 26 (2):128-129
4. Gangoliyaa, S. R., Kumar, S., Alam, S. I., **Sharma, H. K.**, Singh, M, Kotwal, S. K., Berric, M. and Kamboj, D. V. 2019. First molecular and serological evidence of *Coxiella burnetii* infection among sheep and goats of Jammu province of India. *Microbial Pathogenesis*, 130: 100–103.
 5. Sheikh, N., Kumar, S., **Sharma, H. K.**, Bhagyawant, S. S. and Thavaselvam, D. 2020. Development of a rapid and sensitive colorimetric Loop-Mediated Isothermal Amplification Assay: A novel technology for the detection of *Coxiella burnetii* from minimally processed clinical samples. *Frontiers in Cellular and Infection Microbiology*, 10:127. doi:10.3389/fcim.2020.00127.

12. Student advisory:

Guided students as a Major Advisor

: 09 (MVSc.)

:(MVSc-01& Ph D-01 **on going**)

13. Books/Manuals/ Monographs:

:06

(a) Books Edited:

1. Mohd Rashid, Rajesh Katoch, Mudasir Sultana, Kafil Hussain, **H.K.Sharma** (2018). A Hand Book entitled “Zoonotic Parasites of Livestock Diagnosis and Control” *Published by* New India Publishing Agency Pitam Pura, New Delhi 110 034, (India). ISBN 978-93-86546-81-4.

(b) Compendium/ Training Manuals:

1. S.K. Kotwal, M. Rashid, **H.K.Sharma** and Maninder Singh (2010), Training Manual for field veterinarians on updates in meat and milk hygiene (67 pages).

2. S.K. Kotwal, M. Rashid, **H.K.Sharma** and Maninder Singh (2011), Training Manual on Emerging and Re-emerging zoonoses updates (69) pages.

3. S.K. Kotwal, M. Rashid, **H.K.Sharma** and Maninder Singh (2013), Training Manual on

Diagnosis and Control of Brucellosis” 4th – 6th November, 2013 (99 pages).

4. M.A.Malik, Mohd Rashid, **H.K. Sharma** and Maninder Singh. (2019). A training Manual on “Biosecurity Protocol for Zoonotic Diseases, 29th-30th January, 2019, organized by Faculty of Veterinary Sciences & A.H, R.S. Pura, Division of VPHE in collaboration with SAMETI for skill development of Field Vets.

5. M.A.Malik, Mohd Rashid, **H.K. Sharma**, M.Singh, (2021). A training Manual on “Approaches in diagnosis of microbial diseases” organized by division of VPH & Epidemiology, FVSc & AH, R.S.Pura, wef 18-28th. of January 2021, for the field veterinarians of Animal Husbandry.

14. Seminar/Workshop/Conference attended	25
15. Extension trainings associated with	
a) Short term capacity building trainings of rural LS Farmer’s conducted	05
b) Conducting of Awareness camps in rural villages of Jammu division for control of zoonoses.	10
16. Research projects as PI/Nodal Officer	03

17. Other Achievements if any (Please specify):

a. As External Examiner for Thesis evaluation and conduct of Viva Voce :	03
b. As External Examiner for UG & PG in different SAUs as and when invited.	
c. Articles Published in compendiums/Souvenirs--	21
d. Invited lectures delivered -----	50
e. Research Paper Reviewed for international Peer Reviewed Journals :	05
f. Books Chapters, other than referred Journal articles	46
g. Extension Aids (folders, pamphlets, booklets, Posters, Charts etc) developed in Urdu/ English	
i. Pamphlets/Folders on important Public Health problems/diseases---	05
ii. Visual aids for teaching students/public-----	15.
iii. Power point Presentation.....	50
iv. Flex Posters for educating rural people on the different diseases-	05
v. Practical Manuals.....	05
vi. Training Manuals compiled and edited-----	06

h. Additional Duty as Nodal Officer (Vety.) in Directorate of Research
