### **Individual faculty information**

**1. Name & Designation:** Dr Kuldeep Kumar Tyagi, Associate Professor & Officer In-charge

**2. Passport size photo** (jpeg format):

3. Highest qualifications: PhD

4. Specialization/ Area of interest: Animal Genetics & Breeding Molecular Genetics

5. Contact details (Mobile No &): 9601283365
Email address: kuldeeptyagi.vet@svpuat.edu.in, drtyagivet@gmail.com

**6. Brief profile** (Not more than one page)

a. Name & Designation: Dr Kuldeep Kumar Tyagi, Associate Professor & Officer In-charge

### b. Academic qualification

Degree	University/Institute	Year	Subject
PhD	Navsari Agricultural University, Navsari- 396450, Gujarat, India	2016	Animal Genetics & Breeding
MVSc	Indian Veterinary Research Institute, Izatnagar-243122, Bareilly, Uttar Pradesh, India	2008	Animal Genetics & Breeding
BVSc & AH	Guru Angad Dev Veterinary & Animal Sciences University, Ludhiana-141012, Punjab, India	nal Council of India, New	

# c. Professional position held:

Designation	Period	University / Institution
Assistant Professor	21-01-2009 to 27- 07-2018	Navsari Agricultural University, Navsari-396450, Gujarat, India
Associate Professor	28-07-2018 to Till date	Sardar Vallabhbhai Patel University of Agriculture & Technology, Meerut-250110, Uttar Pradesh, India

### d. Number of publication along with ten best publications in APA format:

Description		Published	
Scientific Publications (Full Research	National	50	
Paper)	International	12	



#### **List of Publications**

- 1. Tomar, K., Kumar, R., **Tyagi, K. K.**, Gupta, A., Yadav, S. P., Sahu, D. S., Singh, D., Dubey, K. K. & Singh, K. (2022). Performance evaluation of first lactation and lifetime production and reproduction traits of Hariana cattle. *The Pharma Innovation Journal*, SP-11(6): 2586-2590
- 2. **Tyagi, K. K.**, Brahmkshtri, B. P., Kharadi, V. B., Ramani, U. V., Pandya, G. M. & Janmeda, M. (2021). Recovery trends and correlation of non invasively isolated mammary epithelial cells with milk yield in Surti and Mehsani buffaloes during early lactation. *Buffalo Bulletin*, 40(2): 317-323
- 3. **Tyagi, K. K.**, Sorathiya, L.M., Kharadi, V.B., Patel, M. D., Gupta, A. & Yadav, D. K. (2020). Contemplation of non-genetic factors affecting body condition scoring in Surti buffaloes. *Ruminant Science*, 9(2): 297-302
- 4. **Tyagi, K. K.**, Brahmkshtri, B. P., Ramani, U. V., Kharadi, V. B., Pandya, G. M.. Janmeda, M., Ankuya, K. J., Patel, M. D. & Sorathiya, L. M. (2016). Test day variability in yield and composition of Surti and Mehsani buffaloes milk at day 15 and 60 postpartum. *Veterinary World*, 9(6): 595-600
- 5. **Tyagi, K. K.**, M D Patel, Sorathiya, L. M. & Fulsoundar, A. B. (2013). Lactation performance of Surti goats under field conditions. *Indian Journal of Animal Science*, 83 (2): 194–196
- 6. **Tyagi, K. K.**, Patel, M. D., Sorathiya, L. M. & Fulsoundar, A. B. (2013). Economic introspection of traditional goat rearing by Ahirs of Valsad district in South Gujarat., *Indian Journal of Small Ruminants*, 19(1); 71-74
- 7. **Tyagi, K. K.**, Sorathiya, L. M., Patel, M. D. & Fulsoundar, A. B. (2013). Determination of age and sex dependent best-fitted regression model for predicting body weight in Surti kids. *Indian Journal of Small Ruminants*, 19(1): 79-82
- 8. **Tyagi, K. K.**, Patel, M. D., Sorathiya, L. M. & Fulsoundar, A. B. (2013). Component structure of women role in goat rearing. *Indian Journal of Animal Science*, 83 (8): 844–847
- 9. **Tyagi, K. K.**, Patel, M. D., Sorathiya, L. M. & Fulsoundar, A. B. (2013). Body weight variability in Surti kids under field condition. *Indian Journal of Small Ruminants*, 19(2): 211-214
- 10. **Tyagi, K. K.**, Sorathiya, L. M., Patel, M. D., Fulsoundar, A. B. & Malik, P. K. (2013). Effect of molasses replacer "Sweetos" on DMI, nutrient digestibility, body weight gain and body condition score in Surti buffalo heifers fed on paddy straw based ration. *Indian Journal of Animal Nutrition*, 30(1): 52-55

# e. Student guided/ Co- guided

Student	Guided (Number)	Co- guided (Number)
PG	NIL	03
PhD	NIL	01

# f. Research project

Name of position	Name of project	Funding
		agency
Co-PI	Establishment of advance rabies disease diagnostic in	RKVY
	Western Uttar Pradesh	
Co-PI	ICAR- NAHEP project	ICAR
	SVP/2020/COVAS/3634 Dated: 25-06-2020	

# g. Awards/ Recognition

- 1. University merit scholarship 2002-03, 2003-04 and 2004-05 during B.V.Sc & A.H conferred by Punjab Agricultural University
- 2. ICAR- Junior Research Fellowship with All India 6th Rank in entrance examination conducted by ICAR, New Delhi
- 3. National Institute Fellowship for pursuing Ph.D. at ICAR-IVRI during 2008
- 4. Appreciation award by Hon'ble Vice Chancellor for devoted services to the profession during "Akhil Bhartiya Pashu Pradarshini" held on 12-13, October 2018 organized by SVPUAT, Meerut
- 5. Appreciation award by Hon'ble Vice Chancellor for active involvement as member organizing committee for Agri-Science Exhibition held on 8th November 2019 during Kisan Mela organized by SVPUAT, Meerut.
- 6. Appreciation award in recognition of outstanding dedication and commitment as organizing committee member during organization of ICAR (SC-SP Scheme) funded training program from 17-23 March, 2021