Profile of Gulab Chandra

1.	**Name**	**Dr. Gulab Chandra**
2.	**Date of joining**	**27/01/2014**
3.	**Designation**	Assistant Professor
4.	**Qualification**	MVSc., PhD
5.	**Specialization**	Veterinary Physiology
6.	**Contact details**	Department of Veterinary Physiology and Biochemistry, College of Veterinary And Animal Sciences, SVBPUAP, Modipuram Meerut-250110, U.P. Mob. +91-8381939061 Email. gulabdrvet@gmail.com
7.	**Awards**	ICAR-JRF for MVSc., NDRI-Institutional fellowship for Ph.D,
8.	**Experience**	Two year as V.O. in Animal Husbandry Department of Uttar Pradesh Government One year as " Member of Board of studies in DCP Division" Appointed by Director NDRI Karnal for academic year 2010-2011

9. **Publication**

a.	Research Article	20
b.	Review Article	9
c.	Popular Article	5
d.	Abstract	20

10. **Best five publication**

- **Chandra, G**., Aggarwal, A., Kumar, M., Singh, A. K., Sharma, V. K. and Upadhyay, R. C., 2014. Effect of additional vitamin E and zinc supplementation on immunological changes in peripartum Sahiwal cows. Journal of Animal Physiology and Animal Nutrition. **DOI**: 10.1111/jpn.12190.
- **Chandra, G**., Aggarwal, A., Singh, A. K., Kumar, M. and Upadhyay, R. C., 2013. Effect of vitamin E and zinc supplementation on energy metabolites, lipid peroxidation, and milk production in peripartum Sahiwal cows. *Asian-Australasian journal of animal science*. **26**(11):1569-1576.
- Aggarwal, A., Ashutosh, **Chandra, G**. and Singh, A. K., 2014. Heat shock protein 70, oxidative stress, and antioxidant status in periparturient crossbred cows supplemented with α-tocopherol acetate. *Tropical Animal Health and Production.* **45**:239–245.
- **Chandra**, **G**., Aggarwal, A., Singh, A. K. and Kumar, M., 2012. TNF alpha level and metabolic status in alpha- tocopherol acetate supplementated high body condition periparturient crossbred cows during summer and winter season *Indian journal of Animal Science*. **82** (9): 999–1003
- Kumar, M. Kaur, H., Tyagi, A., Mani, V., Deka, R. S., **Chandra**, **G**. and Sharma, V. K., 2013. Assessment of Chromium Content of Feedstuffs, Their Estimated Requirement, and Effects of Dietary Chromium Supplementation on Nutrient Utilization, Growth Performance, and Mineral Balance in Summer-Exposed Buffalo Calves (Bubalus bubalis). *Bilogical Trace Element Research.* **155**:29-35