


Departments of Veterinary Physiology, COVAS, UDGIR

1. Personal information

Name	Dr. Sandeep Amrut Dhenge
Designation	Assistant Professor
Academic Qualification	M.V.Sc. and Ph.D.
Passport size Photo	
Contact details including mobile number and e-mail id	09960867536/09763070925 drdhenge2009@rediffmail.com drdhenge2009@gmail.com

2. Education:

Sr. No.	Education	Year	College	University
1	B.V.Sc. & A.H.	2006	Nagpur Veterinary College, Nagpur	Maharashtra Animal & Fishery Sciences University, Nagpur
2	M.V.Sc.	2008	Nagpur Veterinary College, Nagpur	Maharashtra Animal & Fishery Sciences University, Nagpur
3	Ph.D. (result is awaited)	2018	College of Veterinary Science & A.H. Durg (C.G.)	Chhattisgarh Kamdhenu Vishwavidyalaya, Durg (C.G.)

3. Professional Experience: (In descending order)

Sr. No.	Post Held	Date	Department	College	University
1	Assistant Professor	28.07.2009	Vet. Physiology	PGIVAS, Akola & COVAS, Udgir, Dist. Latur	Maharashtra Animal & Fishery Sciences University, Nagpur

4. Publications (Descending order)

- S.A. Dhenge**, R.N. Shirbhate, K.B. Bahiram, A.K. Wankar, V.N. Kandait & R.B. Patankar (2009) Haemato-biochemical profile of broilers supplemented with *Withania somnifera* (Ashwagandha) and *Andrographis paniculata* (Bhuineem). The IJFV Vol.5(1):5-8.

2. A. K. Wankar, R.N. Shirbhate, K.B. Bahiram & **S.A. Dhenge** (2009) Effect of Neem (*Azadirachta indica*) leaf powder supplementation on haemato-biochemical parameters in broilers. IJFV.4(4):43-45
 3. Alok K. Wankar, R.N. Shirbhate, K.B. Bahiram & **S.A. Dhenge** (2009) Effect of Neem (*Azadirachta indica*) leaf powder supplementation on growth in broilers. Vet. World .2(10):396-397.
 4. V.N. Khandait, S.H. Gawande, A.C. Lohkare, & **S.A. Dhenge** (2011) Adoption level and constraints in backyard poultry rearing practices at Bhandara District of Maharashtra. RJAS. 2 (1):110-113.
 5. P.S. Kurlkar, **S. A. Dhenge** & S.V. Kuralkar (2013). Haematological profile of Purnathadi strain of Nagpuri Buffalo. IJFV.9(4):75-76.
 6. **S. A. Dhenge**, Kuralkar Prajakta and Nagre S.M. (2014) Physiological and haematological profile of male purnathadi buffalo calves during summer. The IJFV Vol.10 (1):79-80.
 7. Kuralkar Prajakta, **Dhenge S. A.**, Nagre S. M. & Kuralkar S. V. (2014) Physiological profile in neonate calves of Purnathadi buffalo. IJFV10 (1):45-47.
 8. Prajakta Kuralkar, **S. A. Dhenge** and S.V. Kuralkar (2015) Study on haematological parameters in berari goat. IJVS. (11) (1): 30-31.
 9. **Dhenge S.A.**, Gade N.E., Mishra O.P., Rawat N., Singh V. and Srivastva A. (2018) *In vitro* Cytotoxicity Analysis of Nitrogen Doped Graphene Oxide Hydroxyapatite Nanocomposite (N₂-GO-HA NC) in Caprine Wharton's Jelly Derived Mesenchymal Stem Cells (WJ-MSCs) and Blood Cells. Int. J. Agr. Sci.10(12):6387-6391.
 10. **Dhenge, S.A.**, Shirbhate R., Wankar, A. and Khandait V. (2018). Effect of dietary supplementation of Ashwagandha (*Withania somnifera*) and Kalmegh (*Andrographis paniculata*) on growth performance and immune status in broilers. Int. J. Agr. Sci. 10(24): 7634-7636.
 11. **Dhenge, S.**, Gade, N., Mishra, O. and Vinod Kumar (2018). Dose-dependent *In Vitro* Cytotoxic Effects of Phosphorus Doped Graphene Oxide Titanium Oxide Nanocomposite (P-GO-TiO₂ NC) on Caprine Wharton's Jelly Derived Mesenchymal Stem Cells (WJ-MSCs) and Erythrocytes. JAR. 8 (6):1-8.
5. **Research Abstract published in Conference/Symposium: 10**
 6. **Conference/Symposium/Seminar participated:03**
 7. **Training/Refresher courses/short courses attended: 05**
 8. **Extension**
 - i. Number of Marathi articles published in Marathi Magzins: 12
 - ii. Number of Radio talks delivered: 06
 - iii. Training Program / Refresher courses Organized: Nil
 9. **Projects handled as PI & Co-PI (Extramural projects only): Nil**