# Profile

# **1. Personal Information**

Name	Dr. S. S. Ramteke	
Designation	Hospital Registrar (ARGO)	
Academic Qualification	M.V.Sc., Ph.D	
Passport size Photo		
Contact details including mobile	Department of Teaching Veterinary Clinical	
number and e-mail id	Complex, College of Veterinary and Animal	
	Sciences, Udgir – 413517, Dist. Latur,	
	Maharashtra	
	Mo. No. 9422963578	
	Email id.: <u>drsnehalramteke@rediffmail.com</u>	

# 2. Awards and Achievements

Sr. No	Award/ Achievement	Remark
1.	UGC-RGN Junior Research fellowship	2011-2013
2. UGC- RGN Senior Research fellowship		2013-2014

### 3. Publications

- a. Number of publications : 12b. Research publication (Last Ten years only)

#### i) **International Papers**

Sr.	Authors	Journal Details
No		
1.	Studies on effect of different seasons on expression of HSP70	Asian Pacific Journal of
	and HSP90gene in sperm of Tharparkar bull semen	Reproduction
2.	Enriching membrane cholesterol improves stability and	Animal Reproduction
	cryosurvival of buffalo spermatozoa	Science
3.	Estrus induction and Fertility response in post-partum	International Journal of
	anoestrus marathawadi buffaloes using hormonal protocol	Livestock Research
	along with vitamin E and selinium	

_	ii) National Papers			
Sr.	Authors	Journal Details		
No				
1.	Heparin binding proteins of buffalo bulls seminal plasma and their relationship	Indian Journal of		
	with semen freezability	Animal Sciences		
2.	Isolation, Characterization and quantitation of heparin binding protein and	Indian veterinary		
	PDC-109 from buffalo bull semen	Journal		
3.	Electrolytic Profile of Tharparkar bull semen in winter and summer season	Veterinary Practitioner		
4.	Cryoinjury in relation to cholesterol content of bull spermatozoa	Indian Journal of		
		Animal Research		
5.	Molecular cloning and expression of buffalo SRY gene: A mammalian sex	Indian Journal of		
	determination protein	Biotechnology		
6.	Effect of peak winter and summer season on quality and freezability of	Indian Journal of		
	tharparkar bull semen	Animal Research		
7.	Comparative study of heparin-binding proteins profile of Murrah buffalo	Veterinary World		
	(Bubalus bubalis) semen			
8.	Cholesterol loaded cyclodextrin increases freezability of buffalo bull (Bubalus	Veterinary World		
	bubalis) spermatozoa by increasing cholesterol to phospholipid ratio			
9.	Prevalance of hemoprotozoan infection in bovines of Telangana state	The Haryana		
		Veterinarian		

# iii) Clinical Article: 2

# iv) Abstracts in Symposium/Conference: 14

#### v) Popular Article: 1

#### vi) Articles in Training: 6

**3. Area of Expertise/ Research:** Andrology, Semen Biology and Proteomics, Semen evaluation and Processing, Obstetrics, SDS-PAGE, Chromatography.

#### **10. Completed Research Projects**

Sr. No	Title of Project	Sponsoring Agency	Total Outlay
	Nil		

#### **11.Ongoing Research projects**

Sr. No	Title of Project	Sponsoring Agency	Total Outlay
	Nil		

# 12. Any other significant achievements :

- Preparation of Internship Trainning manual for B. V. Sc. & A. H. Students
- The Life member of Indian Society for study of Animal Reproduction
- Submission of one nucleotide sequence to Genebank
- Reviewer for Journal, The Haryana Veterinarian and International Journal of Agricultural Sciences.

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