

BIODATA

1.	Name in full (<i>In Block Letters</i>)	Dr. SURESH DINKAR KHARCHE
2.	Father's Name	Late Dr. D. A. Kharche
3.	Mother's Name	Late Mrs. Kasturi Dinkar Kharche
4.	Gender (<i>Male/Female</i>)	Male
5.	Date of Birth	12-01-1962
6.	Mobile No.	8630345074
7.	E-mail Address	Kharche62@gmail.com
8.	Present Mailing Address with PIN Code	Dr. S. D. Kharche, Professor and Head Apollo College of Veterinary Medicine, Jaipur-302031, Rajasthan

9 Academic Qualifications (Graduation degree and onwards)

Examination	Graduation (BVSc &AH)	Post-Graduation (MVSc)	Doctorate (Ph D)
Name of University	Jawaharlal Nehru Krishi Vishwa Vidhyalaya, Jabalpur, MP	Indian Veterinary Research Institute, Izatnagar, Bareilly	Indian Veterinary Research Institute, Izatnagar, Bareilly
% of marks/OGPA/CGPA	68.74%	3.426/4.00	8.405/10.00
Subjects	Veterinary science & Animal Husbandry	Veterinary Gynaecology & Obstetrics. Surgery and Physiology as minor	Veterinary Gynaecology & Reproduction. Immunology and Physiology as minor

10. Employment Record (In-reverse order i.e. the latest being the first)

Designation of posts held	Period (Month and year both)		Full address
	From	To	
Professor and Head VGO Department	1 st February, 24	Continue	Apollo college of Veterinary Medicine, Jaipur, Rajasthan
Principal Scientist	January, 2009	31 st January, 2024	ICAR-CIRG Makhdoom, PO Farah-281122, Mathura U.P.
Senior. Scientist [Direct Selection-ASRB]	February, 2001	December, 2008	ICAR-CIRG Makhdoom, PO Farah-281122, Mathura U.P.
Scientist Selection Scale	September, 1998	February, 2001	A.I. Lab. LPM, Section, IVRI, Izatnagar
Scientist (A.R.)	May 1993	Aug. 1998	Embryo Transfer Technology Section, IVRI, Izatnagar
Scientist (A.R.)	November, 1992	April, 1993	Embryo Biotechnology Centre, NDRI Karnal

Scientist (A.R.)	June, 1992	October, 1992	41 st batch of FCARPM, NAARM, Hyderabad
Chief Veterinary Officer	September, 1990	May, 1992	The United Nilgiri Tea Estate Co., Korakundah Estate, Ooty, TNAU
Technical Officer-6	May, 1990	July, 1990	Embryo Transfer Technology Section, IVRI, Izatnagar
Technical Officer-6	16 th September, 1989	15 th March, 1990	Embryo Transfer Technology Section, IVRI, Izatnagar

11. Teaching Experience :

UG, PG and Ph D courses taught
Master student guided= 14 No.
Ph D student guided= 8 No.

12. Research Experience

Total External and Institute Research project completed as PI/Co-PI=32 No.

13. Publications

A, Research publication in International and National reputed journal=168
B. Popular article =66 No.
C. Books=05 No.
D. Training manual=07 No.
E. Book Chapters= 67 NO.

14. Awards: Prof. Nil's lagerlof Memorial Award – 2001,
G. B. Singh Memorial Award – 2003,
Gaon Gyan Paritoshik Award-2006,
Fellow of ISSGPU-2019,
Fellow of ISSAR-2019 ,
Fellow of NAVS-2019

15. Major Research Accomplishments:

1. Successful Induction of lactation and fertility in barren heifers.
2. Developed a insulin protocol for higher conception rate in cattle.
3. Improved fertility in cattle and buffalo by incorporating drugs/hormones following A.I.
4. Developed a new superovulation protocol for cattle and goat.
5. Developed low cost vaginal sponges for short term progesterone treatment for estrous synchronization in goats
6. Produced Cow calves and Goat kids through embryo transfer
7. Produced kids through In-vitro fertilization and Embryo Transfer.
8. Refinement of goat semen freezing protocol.
9. Produced cattle, buffalo and goat through Artificial Insemination
10. Reproductive health management and treatment of reproductive disorders in Cattle, Buffalo, Sheep and Goats.
11. Development of Parthenote up to 34 days in surrogate mother.
12. Development of tetraploid, chimeric embryos and in vivo development of chimeric embryos up to 73 days.
13. Isolation, purification, culture and characterisation of Embryonic, spermatogonial and mesenchymal stem cells.
14. Produced cloned goat embryos.
15. Produced Kid through Laparoscopic A.I.