# **CURRICULUM VITA**

### **General Information**

Name	Dr. SATYA PRAKASH TAILOR
Designation	Professor
Present place of posting	Dean, School of Agriculture Science &
	Technology, Sangam University, Bhilwara
Official Address	Dean, College of Agriculture, Bhilwara
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	Bhilwara-311001
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Mobile No	09414343065
E-mail	sptailor07@yahoo.co.in
Date of Birth	09/09/1957
Sex	Male
Marital Status	Married
No of Children & Marital Status	Two - Married

### **Qualification (Starting from Graduation)**

Degree	Subject	Year of Passing	Univ./Institute	O.G.P.A
Graduation	Agriculture	1978	Udaipur University, Udaipur (Raj.)	2.53/4.00
Post Graduation	Dairy Husbandry	1983	Udaipur University, Udaipur (Raj.)	3.27/4.00
Ph.D.	Animal Breeding	1995	G B P U A & T, Pantnagar (UTK)	4.935/5.00
Genetic studies of first lactation traits for prediction of life time production and to develop suitable selection criteria in Surti Buffaloes				

#### **Professional Achievement**

Post held	Organization	Period	
		From	То
Professor & Dean	Sangam University, Bhilwara	02/07/2018	Continue
Professor & Dean	RNT college of Agriculture, Kapasan	06/10/2017	01/07/2018
Professor & Dean	COA, Bhilwara, MPUAT, Udaipur	Feb., 2016	30/09/2017
Professor	MPUAT, Udaipur	13/11/2004	Feb., 2016
Associate Professor	RAU, Bikaner	13/11/1996	12/11/2004
Assistant Professor	Sukhadia University, Udaipur	18/1/1986	12/11/1996

Research	Sukhadia University,	13/09/1983	17/01/1986
Associate	Udaipur		

### Administrative Positions held

Position held/ activity	Period		Nature of responsibility
	From	То	
Officer Incharge & DDO , LRS, Vallabhnagar	February, 1997	May, 2005	Overall supervision and monitoring of different farms, projects etc
Head Department of Animal Production, RCA, Udaipur	June, 2005	June, 2010	Overall supervision and monitoring of teaching, research and extension activities
Officer Incharge & DDO, LRS, Vallabhnagar	May, 2007	January, 2009	Overall supervision and monitoring of different farms, projects etc
Acting Dean & DDO, CVAS, Navania, Vallabhnagar	May, 2007	July, 2008	Initiation of CVAS, Navania , Vallabhnagar including infrastructure development, teaching activities and creation of department as per VCI.
Head Department of Animal Genetics & Breeding, CVAS, Navania, Vallabhnagar	August, 2008	May, 2010	Overall supervision and monitoring of teaching activities
Deputy Director Research, DOR, MPUAT, Udaipur	October,2010	May, 2012	To look after the work of various research projects in the MPUAT, Udaipur, their management and to monitor day to day administrative work of Directorate of Research.
Head Department of Animal Production, RCA, Udaipur	July, 2013	Sept., 2015	Overall supervision and monitoring of teaching, research and extension activities
Dean, College of Agriculture, Bhilwara	Feb., 2016	Sept.2017	Creation of infrastructure facilities of the college and development of college farms. Implementation of teaching activities in the college
Dean, RNT College of Agriculture	Oct.,2017	June, 2018	-do-

Dean, School of Agriculture Science	July, 2018	Continue	-do-
& Technology, Sangam University,			
Bhilwara			

## **Research Project Monitored / Handled**

Position held/ activity	Period		Name of Project	
neid/ activity	From	То		(Rs in lakhs)
Project Incharge	April, 1996	May, 2005	Conservation of Surti germ-plasm – <b>State Plan</b>	34.00/year
Project Incharge	Feb, 1999	Jan, 2002	Conservation and assessment of impact of genetic improvement of Surti buffaloes in farmers (ICAR adhoc Project)	36.60
Project Incharge	Dec,2000	June,2001	AICRP on Goat Improvement (ICAR project)	17.35/ year
Project Incharge	June 2001	May 2005	Net work Project on Surti buffaloes (ICAR project)	44.70/year
Project Incharge	Nov, 2002	Oct, 2005	Performance evaluation and characterization of Sonadi sheep in their native tract (ICAR adhoc Project)	37.35
Project Incharge	Nov., 2003	May, 2005	Conservation and genetic improvement of crossbred cows for milk production – <b>RF Scheme</b>	
Project Incharge	April, 2004	May, 2005	Conservation of Sirohi goat for germ plasm dissemination – <b>Non Plan</b>	
Co-PI	Feb 2009	May 2014	Harmonizing biodiversity conservation and agricultural intensification through integration of plant, animal and fish genetic resources for livelihood security in fragile ecosystem (GEF funded)	151.25
Project Incharge	May,2009	March, 2010	Establishment of Gir Cattle Breeding Farm ( <b>RKVY project</b> )	724.23
Co-PI	2009	2012	Modernization of Agriculture University Farms (ICAR development project)	1100.00
Co-PI	Feb, 2012	Feb.2016	Empowerment of Tribal community through Improved Technologies for livelihood and Nutritional security (ICAR funded)	500.00

Project Incharge	Nov, 2009	Feb.2016	AICRP on Poultry Breeding (ICAR project)	115.56
Project Incharge	Jan, 2015	Feb, 2016	Development of broiler rabbit for rural rabbit farming ( <b>RKVY</b> <b>project</b> )	89.89
Project Incharge	Nov, 2016	Sept, 2017	Establishment of instructional farms at COA, Bhilwara ( <b>RKVY</b> , <b>Project</b> )	524.40
Project Incharge	Nov, 2016	Sept, 2017	Promoting backyard poultry for nutritional and livelihood security in Rajasthan ( <b>RKVY</b> , <b>Project</b> )	226.75
Project Incharge	July, 2022		Raising nursery and off season vegetable production under low cost high tech horticulture system (NABARD)	10.00

### Academic Awards

Award	Name of Award	Year of Award	Whether, Individual/ Team Award*
National/Institutional Award	Appreciation Certificate	1990	Individual
National/Institutional Award	Outstanding team	2015	AICRP on poultry Team
National among SAUs	Mahindra Krishi Shiksha Samman,	2014	To MPUAT

## Teaching- Students Guided

	Level	Number of Students
Master	Major Advisor	Two
	Co- Advisor	-
Doctoral	Major Advisor	Four
	Co- Advisor	One

## Publications

Type of Book	Name of Book	Authors
Authored Book	Performance evaluation and characterization of Sonadi sheep	S P Tailor
Book Chapter	Modern technologies for sustainable agriculture	Dr. Lokesh Gupta , Dr. S.P.Tailor & Nikhal Gupta

	Strategic livestock feeding for sustainable production	Dr. S.P.Tailor & Dr. Lokesh Gupta
Bulletins	Surti buffalo	
	Two decade research on Surti buffalo	
	उन्नत बकरी पालन	<b>डॉ. एस. पी. टेलर,</b> डॉ. सी. एम. यादव, डॉ. मुके″ा शर्मा एवं डॉ. एस. मिश्रा,
	उन्नत भैंस पालन	<b>डॉ. एस. पी. टेलर,</b> डॉ. सी. एम. यादव, डॉ. मुके″ा शर्मा एवं डॉ. एस. मिश्रा,
	आँगन में मुर्गीपालन	<b>डॉ. एस. पी. टेलर,</b> डॉ. महे″ा माथुर
	पशुओं में आहार प्रबन्धन एवं घरेलू उपचार	डॉ. सी. एम. यादवए डॉ. पी. एम. खान, डॉ. जे. एल. चौधरी एवं <b>डॉ. एस. पी.</b> <b>टेलर</b>
	राजस्थान में पुधन एवं मुर्गियों की जैव विविधता	<b>डॉ. एस. पी. टेलर,</b> डॉ. एस. मिश्रा, शैलेन्द्र तिवारी, निंरजन आमेटा, बी. एल. डांगी
Practical manuals	Bio-statistics and computer application (AGB111)	<b>S P Tailor,</b> R K Nagda, M V Chaudhari and M C Sharma
	Principles of animal breeding and Genetics (AGB211)	<b>S P Tailor,</b> R K Nagda and M C Sharma

#### **Research Paper Published**

- 1. Aminu Deen, Tanwar, R.K. and **Tailor S.P**. 1985. A note on premature birth in buffaloes. Indian J. Vet. Med. 5: 111-112.
- 2. Aminu Deen, Tanwar, R.K., **Tailor, S.P.** and Jain, L.S. 1985. Effect of high atmospheric temperature on semen quality of young Surti buffalo bulls. Indian J. Anim. Rep. 6: 97-99.
- 3. Aminu Deen, Tanwar, R.K., Jain, L.S., **Tailor, S.P.** and Mohar singh. 1986. Observations on reproductuctive traits of buffalo. Livestock Advisor, 11: 19-23.
- 4. **Tailor, S.P.** and Jain, L.S. 1986. Factors affecting reproduction traits in mediumsized buffaloes. Livestock Advisor, 11: 45-48.
- 5. **Tailor, S.P.** and Jain L.S. 1987. Influence of preceding dry period and age at sexual maturity on successive lactational performance in buffaloes. Livestock Advisor, 12:5-8.
- 6. Tailor, S.P. and Jain, L.S.1987. Reproduction performance of medium-sized buffaloes. Indian J. Dairy Sci., 40: 179-182.
- 7. Tailor, S.P. and Jain, L.S. 1987. Genetic studies on production traits in mediumsized buffaloes. Indian J. Anim. Sci., 57: 711- 714.
- 8. **Tailor, S.P.** and Jain, L.S. 1988. Genetic studies on breeding efficiency on medium-sized buffaloes. Indian J. Dairy Sci., 41: 215.
- 9. Tailor, S.P., Jain L.S., Kothari, M.S. 1989. Seasonal variation in buffalo reproduction under field condition. Indian J. Dairy Sci., 42: 656-658.
- 10. Tiwari, B.K., Jain, L.S., **Tailor, S.P**. and Vijai, R.G. 1989. Biometrical studies on production traits in medium sized buffaloes. 42: 498-501.
- 11. Ansari, A.K., Jain, L.S. and **Tailor, S.P**. 1989. Estimates of heritability and correlation for body weights at different ages in medium- sized buffaloes. Indian J. Anim. Sci., 59: 139.

- 12. Tailor, S.P., Jain, L.S. and Kothari, M.S. 1989. Genetic studies on growth rate in Surti buffaloes. Indian J. Anim. Sci., 59: 1281-1284.
- 13. Tusavara, M., Jain, L.S. and **Tailor, S.P**. 1989. Growth pattern in buffalo calves. Indian J. Dairy Sci., 42: 661-665.
- 14. **Tailor, S.P.**, Jain, L.S. and Kothari, M.S. 1990. Effect of weight at first conception, first calving on lactational performance in buffaloes. Livestock Advisor, 15:15-16.
- 15. **Tailor, S.P.**, Jain, L.S., Gupta, H.K. and Bhatia, J.S. 1990. Oestrus and conception rates in buffaloes under village conditions. Indian J. Anim. Sci., 60: 1020-1021.
- Tailor, S.P., Jain, L.S., Gupta, H.K., Bhatia, J.S. and Tiwari, B.K. 1990. Effect of climatological factors on reproduction of Surti and Mehsana buffaloes. Indian J. Anim. Sci., 60: 956-957.
- 17. **Tailor, S.P.**, Jain, L.S. and Sule, S.R. 1990. Milk production trend at various stages of lactation in Surti and Mehsana buffaloes. Raj. Agric. Univ. Res. J. 4: 31-36.
- Tailor, S.P., Jain, L.S., Pathodiya. O.P., Tusavara, M and Chawla, G.L. 1990. Griwth rate and their genetic and phenotypic parameters in Surti buffaloes. Indian J. Anim. Breed. & Gen. 12: 1-3.
- 19. Tusavara, M., **Tailor, S.P**. and Jain, L.S. 1991. Factors affecting economic traits in buffaloes. Raj. Agric. Univ. Res. J. 5: 136-140.
- 20. Vijai, R.G., Jain, L.S. and **Tailor, S.P**. 1991. Studies on reproductive efficiency in medium-sized buffaloes. Raj. Agri. Univ. J. 5 : 126-130.
- 21. Ansari, A.K., Jain L.S. and **Tailor, S.P**. 1991. Non-genetic factors affecting body weights in medium- sized buffaloes. Indian J. Dairy Sci., 44: 294-296.
- 22. Borikar, S.T., **Tailor, S.P**. and Jain, L.S. 1991. Bilateral congenital opacity of cornea in a buffalo calf. Indian J. Vet. Med. 11: 1-2.
- 23. **Tailor, S.P.** and Jain, L.S. 1992. Seasonal Variation in breeding behaviour of farm and field buffaloes. Indian J. Anim. Sci., 62: 1005-1006.
- 24. **Tailor, S.P.**, Borikar, S.T., Jain, L.S. and Chawala, G.L. 1992. Economics of milk production in Surti buffaloes. Indian J. Dairy Sci., 45: 178-180.
- 25. **Tailor, S.P.**, Jain, L.S. and Tusavara, M. 1992 Analysis of milk yield, lactation length and dry period in Surti buffaloes. Indian J. Anim. Sci., 62: 479-481.
- 26. **Tailor, S.P.**, Jain, L.S. and Tusavara, M. 1992 Genetic studies on lactation length and dry period in Surti buffaloes. Int. J. Anim. Sci., 7: 115-117.
- 27. **Tailor, S.P.**, Jain, L.S. and Gupta H.K. 1993. Revival rate of spermatozoa from deep frozen buffalo semen using different thawing temperature. Livestock Advisor, 18: 3-4.
- 28. Vijai, R.G., Jain, L.S. and **Tailor, S.P**. 1993. Body weights and their genetic and phenotypic parameters in Surti and Mehsana buffaloes. Indian J. Anim. Sci., 63: 52-55.
- 29. **Tailor, S.P.** and Jain, L.S. 1993. Service period and its effects on Production performance in Surti buffaloes. Livestock Advisor, 188: 27-33.
- 30. **Tailor, S.P.**, Jain, L.S. and Gupta, H.K. 1993. Summer breeding in Surti buffaloes. Indian J. Anim. Rep., 14:111.
- Vijai, R.G., Jain, L.S., Tailor, S.P. and Pathodiya O.P. 1993. Age and weight at first calving and its association with reproductive traits in medium-sized buffaloes. Indian Vet. J., 70: 1018-1021.
- 32. Jain, L.S. and **Tailor, S.P.** 1994. Inheritance of reproduction traits in Surti buffaloes. Indian Vet. J., 71: 684-688.
- 33. Jain, L.S., **Tailor, S.P.** and Tanwar, R.K. 1994. Comparison of sire indices for estimation of breeding value of buffalo bulls. Indian J. Dairy Sci., 47: 122-124.
- Tailor, S.P., Jain, L.S. and Paliwal, P.C. 1994. Efficiency of milk production in Surti buffaloes. Indian J. Dairy Sci., 47: 464-466.
- 35. **Tailor, S.P.,** Jain, L.S. and Tusavara, M. 1994. Evaluation of buffalo sires by different methods. Indian J. Anim. Sci., 64: 972-974.
- 36. Tailor, S.P., Jain, L.S., Paliwal, P.C. and Tusavara, M. 1994. Direct and correlated

response for genetic improvement in Surti buffaloes. Indian J.Dairy Sci., 47: 556-560.

- 37. Tailor, S.P., Banerjee, A.K., Biswas, P.G., Pandey, A.K. and Jeena, H.S.S. 1995. Analysis of milk yield per day of age at second calving in Surti buffaloes. Indian J. Anim. Sci., 48: 1-3.
- Tailor, S.P., Banerjee, A.K., Biswas, P.G., Pandey A.K. 1995. Ranking of Surti buffalo sires on the basic of production efficiency traits. Indian J. Anim. Sci., 65: 66-68.
- 39. Jain, L.S. and **Tailor, S.P**. 1995. Effect of atmospheric and humidity on oestrus and conception in Surti buffaloes. Indian J.Dairy Sci., 48:18.
- 40. **Tailor, S.P.**, Banerjee, A.K., Biswas, P.G., Pandey, A.K. and Jeena, H.S.S. 1996. Age at first and second calving in Surti buffaloes. Indian J. Dairy Sci. 48: 475.
- 41. **Tailor, S.P.** and Banerjee, A.K. 1996. Projection of lifetime production from records in progress in Surti buffaloes. Indian J. Anim. Sci. 66:945-948.
- 42. **Tailor, S.P.** and Banerjee, A.K. 1996. Prediction of 305 days first lactation milk yield from part yields in Surti buffaloes. Buffalo journal, 3:273:281.
- 43. **Tailor, S.P.** and Banerjee, A.K.1996 First lactation partial records as an aid to selection in Surti buffaloes. Indian J. Dairy Sci. 49: 530.
- 44. **Tailor, S.P.** and Banerjee, A.K. 1997. Genetic responses of some economic traits for selection of Surti buffalo. Indian J. Anim. Sci. 224-226.
- 45. Tailor, S.P. and Banerjee, A.K. Inheritance of cumulative part yields in Surti buffaloes.1997. Indian J. Anim. Sci., 67: 335-36.
- 46. Jain, L.S., **Tailor, S.P.** and Paliwal, P.C. 1997. Direct and correlated responses in some economic traits of Surti buffaloes. Indian J. Anim. Sci., 67: 922-23
- 47. **Tailor, S.P.**, Banerjee, A.K., Bachchu Singh and Pathodiya, O.P.1997 Factors affecting post partum reproductive performance in Surti buffaloes. Indian J. Dairy Sci. 50:407.
- 48. **Tailor, S.P.**, Yadav, S.B.S. and Jain, L.S.1998. Projection of 305 days first lactation milk yield from some production and reproduction traits in Surti buffaloes. Indian J. Anim. Sci. 68:675-76.
- 49. **Tailor, S.P.**, Banerjee, A.K., Pathodiya, O.P. and Bachchu Singh.1998 Genetic studies of traits up to peak yield in Surti buffaloes. Indian J. Dairy Sci. 51:36-38.
- 50. **Tailor, S.P.** and Banerjee, A.K.1998 Correlated response in first lactation milk yield using partial yields as selection criteria in Surti buffaloes. Indian J. Anim. Sci. 68: 261-262.
- 51. Paliwal, P.C., Jain, L.S., Yadav, M.C. and **Tailor, S.P.** 1999. Inheritance of peak yield in Surti buffaloes. Indian J. Anim. Prod. 31: 49-51.
- 52. **Tailor, S.P.,** Paliwal, P.C. and Jain, L.S. 1998. Different measures of milk production efficiency in Surti buffaloes. Indian J. Anim. Prod. 30:30-31.
- 53. Paliwal, P.C., Yadav, M.C., Jain. L.S. and **Tailor, S.P.** 1998. Inheritance of production traits in Surti buffaloes. Indian J. Anim. Prod. 30: 28-29.
- Tailor, S.P. Pathodiya, O.P., Bachchu Singh and Yadav, S.B.S. 1998. Different measures of milk production efficiency in Surti buffaloes. Indian J. Anim. Prod. 30: 45-47.
- 55. Jain, L.S. Paliwal, P.C. and **Tailor, S.P**. 1998. Body Weight and their genetic and phenotypic parameters in Surti buffaloes. Indian J. Anim Prod. 30: 38-40.
- Pathodiya, O.P., Jain, L.S. and Tailor, S.P. 1998. First lactation production traits in Surti buffaloes. Indian Vet., J., 75: 747-48.
- 57. **Tailor, S.P.**, Banerjee, A.K., Bachchu Singh and Pathodiya, O.P. 1998. Genetic studies on sexual maturity and its related traits in Surti buffaloes. Indian J. Dairy Sci., 51:110.
- 58. **Tailor, S.P.** 1998. Researcher on Surti buffaloes at livestock research Station in Vallabhnagar. Bubalus bubalis. IV: 14-18.
- 59. Pathodiya, O.P., Jain, L.S., **Tailor, S.P.** and Bachchu Singh, 1998. Genetic studies on some economic traits in Surti Buffaloes. Indian J. Dairy Science., 51(5): 280-

283.

- 60. **Tailor, S.P.** and Banerjee, A.K. 1998. First lactation part yields as criteria for lifetime production in Surti buffaloes, Buffalo Journal 3: 339-343.
- 61. **Tailor, S.P.**, Pathodiya, O.P. Jain, L.S. and Bachchu Singh. 1998. Inheritance of lifetime production and its suitable selection criterion in Surti Buffaloes. *Bubalus bubalis*. *IV:* 69-72.
- 62. Pathodiya, O.P., Jain, L.S. and **Tailor, S.P.** 1999. Age at first calving and its correlation with economic traits in Surti buffaloes. *Indian Vety. J.* 76: 902-905.
- 63. **Tailor, S.P.**, Banerjee, A.K., Bachchu Singh and Pathodiya, O.P. 1999. Projection of first lactation milk yield from first lactation traits in Surti buffaloes. *Bubalus bubalis*. *II: 65-68*.
- 64. Pathodiya, O.P., Jain, L.S. and **Tailor, S.P**. 1999. First lactation weekly milk yield as an aid to selection in Surti buffaloes. *Indian J. Dairy Science 52: 243-245*.
- 65. Pathodiya, O.P., Jain L.S. and **Tailor, S.P.** 1999. Genetic parameters of first lactation reproduction traits in Surti buffaloes. *Indian J. Dairy Science*, 52: 246-248.
- 66. Pathodiya, O.P., Jain L.S. and **Tailor, S.P**. 1999. Comparison of various measures of economic merit as selection criteria in Surti buffaloes. *Indian J. Dairy Science*, *52: 400-402*.
- 67. Pathodiya, O.P., Jain, L.S., **Tailor, S.P**. and Taparia, A.L. 2000. Genetic studies on persistency of milk production in Surti buffaloes. *Indian Vety. J.* 711-712.
- 68. **Tailor, S.P.**, Pathodiya, O.P. and Bachchu Singh, 2000. Genetic improvement through complete restricted selection indices in Surti buffaloes. *Indian J. Anim. Science*, 70(6): 613.
- 69. Paliwal, P.C., Jain, L.S., Yadav, M.C. and Tailor, S.P. 2000. Inhentance of peak yield in Surti buffaloes. Inter. J. Anim. Sci. 15(2): 141-143.
- 70. **Tailor, S.P. 2001**. Importance of secondary trait in two traits index selection in Surti buffaloes. *Bubalus bubalis II 78-80*.
- 71. Sharma, M.C, Gurjar, M.L. and **Tailor, S.P**. 2001. Replacement component of Tharparkar cattle maintained under thar desert: *AZRAI*, 114.
- 72. Sule, S.R, Taparia, A.L., Jain, L.S. and Tailor, S.P. 2001. Reproductive status of Surti buffaloes maintained under sub-numid conditions of Rajasthan. *Indian Vct. J.* 78:1049-51.
- 73. Sule, S.R., Taparia, A.L., Jain, L.S. and **Tailor, S.P**. 2001. Breeding behaviour of Surti buffaloes under sub-numid environment of Rajasthan. *Indian J. Dairy Sci.*, 54:229.
- 74. **Tailor, S.P.**, Borikar, S.T. and Jain, L.S. 2002. Elticacy of prajana in treating summer post partner an esturs in Surti milk buffaloes, *Livestock international 11*.
- 75. Tailor, S.P., Banerge, A.K. and Yadav, S.B.S. 2002. Comparison of different methods of Sire evaluation. *Indian J. Anim. Sci.*, 70(1):73-74.
- 76. Singh, B P, Taparia, A L, **Tailor S P** and Jain L S 2003. Factors affecting mortality pattern in chicken. Journal Poult. Sci. 38 (2): 173-177
- 77. Pathodiya, O.P., Khadda, B.S., Gurjar, M.L. and **Tailor, S.P.** 2004. Some economic traints of Sirohi goats in field conditions. *Indian J. Anim. Sci.*, 74(1):102-103.
- 78. Kothari, M S and **Tailor S P** 2005. Breeding value evaluation for milk production in Surti buffaloes. *Buffalo J.2 : 113-117*.
- 79. Tailor S P and Nagda R K 2005. Conception rate in buffaloes maintained under sub-humid climate of Rajasthan. *Indian J. Dairy Sci., 58:69.*
- 80. Sule, S.R., **Tailor, S.P.** and Nagda R K 2006. Post-partum reproductive performance of Surti buffaloes in southern Rajasthan. *Indian J. Dairy Sci.*, *59:43*
- 81. Singh Brejendra, Yadav, M C, Nagda, R K and Tailor, S P 2006. Current status of health care management practices and their constraints of dairy bovines in eastern Rajasthan. *Pestology XXX*:48

- 82. **Tailor S P**, Dangi P C , Yadav, C M , Meena, R K and Bunker, N K 2006. Socioeconomic status of shepherd in Sonadi breeding tract. *Indian Journal of small ruminants*.
- 83. **Tailor S P** and Kothari, M S 2006. Comparison of different indices for breeding value evaluation in Surti buffaloes. *Indian J. Anim. Sci.*, 76(7):554-556.
- 84. Sule, S.R.and **Tailor, S.P.** 2006. Breeding and calving pattern of farm and field buffaloes under sub-humid climate of Rajasthan. *Indian J. Dairy Sci.*, *58:436-438*.
- 85. Nagda, R K , Jain, L S and **Tailor S P**. 2006. Incidence and factors affecting reproductive disorders in Surti buffaloes. *Indian J. Dairy Sci.*, 59:414-416.
- 86. Nagda, R K , Jain, L S and **Tailor S P**. 2006. Effect of non-genetic factors on performance of Surti buffaloes. *Indian J. Animal Sci.*, 77:273-274.
- 87. Singh Brejendra and **Tailor, S P** 2006. Current status of breeding management practices and their constraints of dairy bovines in eastern Rajasthan. *Indian J. Dairy Sci., 59:346-348.*
- 88. **Tailor, S P**, Nagda, R K and Lokesh Gupta. 2006. Characterization and evaluation of Sonadi sheep in its native tract. *Indian J. small ruminants*. 12:206-211.
- 89. Singh Brejendra and **Tailor, S P** 2007. Milking management practices of dairy bovine and its constraints in eastern Rajasthan. *Indian J. Animal production management.* 22:22-24.
- 90. B. Singh, Tailor, S P and Singh Brejendra 2007. First lactation peak yield as an aid to selection crteria in Surti buffaloes. *Indian J. Animal production management*. 22:25-27.
- 91. Bachchu Singh and **Tailor, S P**. 2007. Comparison of sire evaluation methods in Surti buffaloes. *Indian J. Dairy Sci., 60:278-281*.
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#### A brief statement to highlight outstanding achievement

During my career, being trusted officer the university authorities has given me several administrative assignments like Officer Incharge, Livestock Research Station, Vallabhnagar, Acting Dean, College of Veterinary and Animal Science, Navania; Head, Department of Animal Production, RCA, Udaipur and Animal Genetics and Breeding CVAS, Navania, Dy. Director Research, MPUAT, Udaipur and Dear, College of Agriculture, Bhilwara. Thus I have over 15 years administrative experience in different capacities.

**RESEARCH:** Two adhoc projects one on Surti Buffalo and other on Sonadi Sheep were completed successfully and based on the performance of these projects network project on buffalo and Mega Sheep Seed Project were sanctioned to the university, During service period, I worked as PI in the following three AICRP projects.

(i): Net work Project on Surti buffaloes: Two set of bulls were evaluated and top ranked progeny tested bulls were used for nominated mattings. Further, semen freezing laboratory was also developed for cryo-preservation of buffalo semen at LRS, Vallabhnagar. The software "HERDMAN" was developed for data recording and analysis.

(ii):AICRP on Goat Improvement: In a very short period (6 months) as PI, the baseline survey was conducted, field centers were established as well as breeding bucks were distributed.

(iii)AICRP on Poultry: Pratapdhan a dual purpose chicken variety for backyard poultry was developed. Over 2.50 lacs germplasm of Pratapdhan were produced and distributed since September 2012. MPUAT stood first among SAUs and received Mahindra Krishi Shiksha Samman 2014 for two innovative technologies. Pratapdhan was one of the technologies. Award included a cash prize of Rs 2.10 lakh and appreciation certificate.

Further, MPUAT, Udaipur conferred outstanding team award for Development of Pratapdhan.

For efficient data recording and analysis, "HATCH SOFT" was also developed and now presently used in the project. Modern functional hatchery was also developed. The native chicken of Mewar region was registered as the only chicken breed of Rajasthan in the name of Mewari Chicken. The accession number is – INDIA\_CHICKEN\_1700\_MEWARI\_12016.

**Germplasm Conservation:** Only Surti buffalo was maintained at Livestock Research Station, till 2002. As Officer Incharge, following germplasm were procured, evaluated and subsequently conserved at LRS, Vallabhnagar with sole efforts with secondary objectives to generate revenue. Crossbred cattle (about 40 crossbred),Sirohi goat (about 50 adult goats) and Murrah buffaloes (about 15 adult buffaloes).

**Projects submitted and funds attracted:** During the tenure total seven Research / development Projects were sanctioned as PI and Co-PI to undersigned by different funding agencies and total amount which exceeded Rs. 887 lakhs as an individual and Rs. 2550 lakhs as jointly were received from national funding agencies in addition to AICRP.

**EXTENSION:** In the externally funded projects namely Network project on Buffaloes, AICRP on Goat Improvement and AICRP on Poultry Breeding, Empowerment of Tribal community through Improved Technologies for livelihood and Nutritional security and NAIP project Biodiversity conservations projects improved germplasm were distributed in the respective areas of project for genetic improvement of the non-descript animals/birds.

**INFRASTRUCTURE DEVELOPMENT:** Development of instructional farms at COA, Bhilwara and Hatchery unit for production of Pratapdhan chicks to meet the demand of poultry farmers at College of Agriculture, Bhilwara is in progress.

**TEACHING:** Three Animal Breeding courses of B.V. Sc. &AH and two P G Animal Breeding courses of M.Sc. (Ag.) were taught. Two M Sc and five Ph D students were guided.

**CERTIFICATE COURSE:** A certificate course on Livestock and Poultry management was developed for school dropouts and conducted successfully.