

CURRICULUM VITAE



Dr. Pramod Kumar

Senior Assistant Professor

Ph. D (VGO)

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PERSONAL DETAILS

Full Name : Pramod Kumar

Father's Name : Shri Nand Kumar

Permanent Address

Official- Department of Veterinary Gynaecology and Obstetrics,
College of Veterinary and Animal Science, Bikaner, 334001

Residential : A-236, Karni Nagar, Lalgarh, Narendra Bhawan Road,
Bikaner, 334001.

Date of Birth : 17/11/1983

Sex : Male

Marital status : Married

Nationality : Indian

Language Known : English and Hindi

EDUCATIONAL QUALIFICATION					
Examination	Name of School/ College	Board/ University	Year	Marks/ Grade point	Division
Ph. D (Veterinary Gynaecology and Obstetrics)	College of Veterinary and Animal Science, Bikaner	RAJUVAS, Bikaner	2019	7.91	First
M. V. Sc. (Veterinary Gynaecology and Obstetrics)	College of Veterinary and Animal Science, Bikaner	RAJUVAS, Bikaner	2012	8.27	First
B.V.Sc & A.H	College of Veterinary and Animal Science, Bikaner	SKRAU, Bikaner	2010	8.10	First

WORKING EXPERIENCE

Teaching

- 1. Assistant Professor- 10 years experience (From 17 June, 2014 to till date)**
- 2. Teaching Associate – Approx 11 months (From 1 Feb, 2012 to 30 Dec, 2012)**

Extension/Field experience

- 1. Veterinary Officer – Approx 1.5 years (From 31 Dec, 2012 to 16 June, 2014)**

Life membership

1. Rajasthan State Veterinary Council
2. The Indian Society for the study of Animal Reproduction (ISSAR)
3. Life membership of Veterinary Practitioner
4. Indian society for sheep and goat production and utilization (ISSGPU)
5. Indian Association for the advancement of Veterinary Research (IAAVR) (P-83)

BOOKS-

S N	Name of Book	ISBN Number	Authors Name	Publisher
1	AVIDEX – A Unique Veterinary Drug Index	81-86800-12-3	Dr. Ashok Dangi Dr. Pramod Kumar	NBS Publisher and Distributor, Bengali Mandir, Rani Bazar, Bikaner
2	Fundamental Animal Reproduction	81-86800-02-6	Dr. Pramod Kumar Dr. Dharmveer Singh	NBS Publisher and Distributor, Bengali Mandir, Rani Bazar, Bikaner
3	VETSCAN – A multiple choice question bank for Veterinary Science	81-86800-00-X	Dr. Amit Kumar Sharma Dr. Sangeeta Dr. Ashok Dangi Dr. Pramod Kumar	NBS Publisher and Distributor, Bengali Mandir, Rani Bazar, Bikaner
4	ANISCAN – A multiple choice question bank for Animal Science	81-86800-09-3	Dr. Amit Kumar Sharma Dr. Sangeeta Dr. Ashok Dangi Dr. Pramod Kumar	NBS Publisher and Distributor, Bengali Mandir, Rani Bazar, Bikaner

Extra responsibilities –

1. Incharge, Department of Veterinary Gynecology & Obstetrics, CVAS, Bikaner
(Ref:- Registrar, RAJUVAS, Bikaner office order No. F. (33)/RAJUVAS/Reg./Estt./2022/701 dated:-30.09.2022)
2. Incharge, PVK, Jhunjhunu
(Ref: - Registrar, RAJUVAS, Bikaner office order No. F. (33)/RAJUVAS/Reg./Estt./2019/312 dated:-07.06.2019)
3. Incharge Purchase, CVAS, Bikaner
(Ref: - Dean, CVAS, Bikaner office order No. F.4 (47)/PA/CVAS/2019/364 dated:- 08.02.2019)
4. Hostel Warden, Internship Hostel, CVAS, Bikaner
(Ref: - Dean, CVAS, Bikaner office order No. F.4 (71)/PA/VCB/2014/634-54 dated:- 22.08.2014)

Publications of Dr Pramod Kumar

1. Tapendra Kumar, Sandeep Dholpuria, Ashok Kumar **Pramod Kumar**, Maya Mehara and Pooja (2024). Effect of moringa (*Moringa oleifera*) leaves extract administration on testosterone profile in Marwari pubertal rams. International journal of advanced Biochemistry Research. 8(1):28-31.
2. Tapendra Kumar, Sandeep Dholpuria, Ashok Kumar **Pramod Kumar**, Satendra Kumar Yadav and Maya Mehara (2024). Impact of dietary supplementation of *Moringa oleifera* leaves extract on oxidative indices of pubertal Marwari rams. International journal of advanced Biochemistry Research. SP-8(1):110-113.
3. Tapendra Kumar, **Pramod Kumar**, Nirmala Saini, Ashok Kumar, Shivendra Kumar Bhalothia, Sandeep Dholpuria, Maya Mehara and Prakash (2024). Fresh seminal

characteristics of magra rams in breeding season. *International journal of Veterinary Science and Animal Husbandry*. 9(1):721-724.

4. Surya Prakash Pannu, Sandeep Dholpuria, **Pramod Kumar** and Arvind Kumar (2024). Dystocia due to dicephalus tetrabrachius tetrapus ischিপagus and dicaudatus monster in cattle. A case report. *International journal of Veterinary Science and Animal Husbandry*. 9(1):802-804.
5. Lakhan Ram Yadav, Sandeep Dholpuria and **Pramod Kumar** (2024). Study of haematological parameters in goats with maternal dystocia and normal parturition during pre-partum and post-partum periods. *International journal of advanced Biochemistry Research*. SP-8(1):153-155.
6. Lakhan Ram Yadav, Sandeep Dholpuria, **Pramod Kumar** and Pawan Sharma (2024). Uterine torsion in Marawari Goat: A case report. *International journal of Veterinary Science and Animal Husbandry*. 9(1):485-486.
7. Lakhan Ram Yadav, Arjit Anil, Deepak Singh Naruka, **Pramod Kumar**, Amit Kumar Sandeep Dholpuria, Amit and Ravta Ram (2024). Clinical studies on incidence of dystocia in goats with comparion of haemato-biochhematical profiles. *International journal of Veterinary Science and Animal Husbandry*. SP-9(1):375-378.
8. Yadav , V., Talluri , T. R., Dholpuria , S., Joshi , A., **Kumar , P.**, & Kumar , A. (2024). Fresh Seminal Characteristics of Marwari Stallions in Breeding Season. *Journal of Scientific Research and Reports*, 30(2): 29–38.
9. **Pramod Kumar**, J. S. Mehta, S. K. Ravi, T. R. Talluri, B. L. Kumawat, Tapendra Kumar, Shivendra Kumar, D. Jhamb and Ramesh Kumar Dedar (2024). Protective Efficacy of Cholesterol-Loaded Cyclodextrin (CLC) Against Sperm Morphological Abnormalities in Marwari Stallions. *Animal Reproduction Update*. 4(1):3-10.
10. Babu Lal Kumawat, Pramod Kumar, Ajit Singh Mahla, Ashok Kumar, Amit Kumar, Raghvendar Singh and Arun Kumar (2023). A novel action of insulin sensitizing drug as a potential promotor of preovulatory follicles, ovulation rate and prolificacy in sheep. *Veterinary Research Communications*.1-15.

11. Babu Lal Kumawat, Pramod Kumar, Ajit Singh Mahla, Ashok Kumar, Amit Kumar, Raghvendar Singh and Arun Kumar (2023). A preliminary study to evaluate the effect of metformin on folliculogenesis and ovulation rate in sheep. *Indian Journal of Small Ruminants*. 29 (2): 231-234.
12. Pooja, Pramod Kumar, P.D. Shekhawat, B.L. Kumawat and Manish Kumar (2023). Effect of age and phase of estrous cycle on biometric parameters of marwari goat genitalia. *The Haryana Veterinarian*. 62(2): 55-59.
13. Pooja, **Pramod Kumar**, Tapendra Kumar, B.L. Kumawat and Manish Kumar (2022). Incidence of genital organ abnormalities in female genitalia of Marwari goats. *Theriogenology Insight*: 12(02): 37-40.
14. Yadav, V., **Kumar, P.**, Dholpuria, S., Sharma, P.K., & Pooja. (2022). Management of Dystocia through Subcutaneous Fetotomy in Holstein Friesian Cow: A Case Report. *The Indian Journal of Animal Reproduction*, 43(1): 74–76.
15. Pooja, **Pramod Kumar**, Sandeep Dholpuria, Tapendra Kumar and Priyadarshika Shekhawat (2022). Management of dystocia due to lateral deviation of fetal head and neck in an indigenous goat- a case report. *Rakhsha Technical Review*. XII (I):41-42.
16. T Kumar, SK Bhalothia, M Mehara, S Dholpuria, **P Kumar**, A Kumar, C Jawa, S Pannu and Prakash (2022). Factors impacting the seasonality of sheep breeding: A review. *The Pharma Innovation J*. 11(7): 418-20.
17. Kumar, T., **Kumar, P.**, Saini, N., Bhalothia, S. K., Prakash, C., Mahla, A. S., & Kumar, A (2022). Shielding effect of melatonin improves seminal quality and oxidative stress indices during chilled storage of ram semen. *Tropical Animal Health and Production*, 54(3): 1-7.
18. **Pramod Kumar**, Sandeep dholpuria, Satish, Tapendra Kumar, Pooja and Babulal Kumawat (2022). Management of Dystocia due to an Ischiopagus Monster in Cross Bred Cow and Its Correction with Subcutaneous Fetotomy- A Case Report. *Indian J Vet and Anim Sci Res*. 51(1): 95-98.
19. Shailendra Kumar Mahala, Ashok Kumar, JS Mehta, Amit Kumar, **Pramod Kumar**, Shivendra Kumar Bhalotia, Nirmala Saini and Ashish Chopra (2021). Seasonal response of spermatozoa to hypo-osmotic swelling test (HOST) and correlation with

seminal characteristics of Magra ram. *The Pharma Innovation Journal*; 10(10): 1992-1995.

20. Dholpuria S, **Kumar P** and Kumar T (2021). Management of Unusual Case of Complete Uterine Prolapse in a Bitch. *Int J Sci and Res*.10 (10):837-839.
21. D. Jhamb, S. Sharma, , T. R. Talluri, S. S. Nirwan, R. Juneja, V. Kumar, A. Tanwar, K. Pargi, Deepak, D. Nandan, **P. Kumar**, M. Gaur and L. K. Gautam (2021). Effect of trehalose supplementation to semen extender on quality of cryopreserved stallion semen. *Int. J. Curr. Microbiol. App. Sci.* 10(01):1342-1350.
22. **Pramod Kumar**, Sandeep dholpuria, Satish, SK Bhalothia , Tapendra kumar , BP Dangi,, Sasi G , Mehra R and sultan T (2021). Management of unilateral bartholin's gland cyst in holstein friesian cow- study of two cases. *Life Sciences Leaflets*. 142:1-6.
23. D. Jhamb, S. Sharma, T.R. Talluri, .S.S. Nirwan, R. Juneja, K. Pargi, A. Tanwar, M. Gaur, L.K Gautam and **P. Kumar** (2021). Effect of trehalose addition in semen extender on sperm abnormalities of cryopreserved stallion semen. *Haryana Vet.* 60(2): 166-169.
24. **Pramod Kumar**, Jitendra Singh Mehta, Sanjay Kumar Ravi, Ramesh Kumar Dedar, Govind Narayan Purohit, Ram AvtarLegha, Bhupendra Nath Tripathi, Thirumala Rao Talluri (2020). Cholesterol loaded cyclodextrin supplementation enhances the cholesterol-to-phospholipid ratio and diminishes oxidative stress in Jack spermatozoa during cryopreservation. *J Equine Vet. Sci.* **914**: 1-10.
25. **Pramod kumar**, Satish and Bhanu Prakash (2020). Management of endometritis in a Marwari mare. *Intas polivet.* 21(1): 31-32.
26. **Pramod Kumar**, Singh D, Bhalothia SK, Kumar T, Nehra KS, Kumar A and Taluri T Rao (2020). Fetotomy: an obstetrical operation to resolve the dystocia in the domestic animals: a review". *The Pharma Innovation J.* 9(5): 139-143.
27. **Pramod Kumar**, Singh D, Bhalothia SK, Kumar T, Satish, BhanuPrakash, Mehra R and Sasi G (2020). Management of fetal mummification in a Holstein Friesian cow -a case report. *Life Sciences Leaflets.* 124:16-24.
28. **Pramod Kumar**, Sasi G, Satish, Bhanu Prakash, Mehra R, Tipu sultan and Shafiullah (2020). Dystocia due to schistosoma reflexus in a Marwari ewe. *Haryana*

Vet. 59(2): 285-286.

29. **Pramod Kumar**, Satish, Bhalothia SK, Kumar T, Bhanu Prakash, Mehra R and Sasi G (2020). Management of dystocia due to breech presentation in a HF cow- a casereport. *Life Sciences Leaflets.* 123: 39-43.
30. **Pramod Kumar**, Sasi G, Satish, Bhalothia SK, Kumar T, BhanuPrakash, Mehra R and sultan T (2020). Successful management of fetal anasarca monster fetus in Marwari goat- a casereport. *The Pharma Innovation J.* 9(4): 1044-1045.
31. **Pramod Kumar**, Bhalothia SK, Kumar T, Satish, Bhanu Prakash, Mehra R, Sasi G and Sultan T (2020). Successful management of partially macerated immature schistsoma reflex fetus in a Murrah buffalo- a case report. *The Pharma Innovation J.* 9(4): 95-96.
32. **Pramod Kumar**, Satish, SK Bhalothia, Tapendra Kumar, Mehra R, Bhanu Prakash, Sultan T and Sasi G (2020). Egg bound condition –a critical condition in an Indian parrot-a case report. *Journal of Wild life Research.* 8(2): 53-54.
33. **Pramod Kumar**, Satish, Bhanu Prakash, Sultan T, Amit Narwal, Lakhan Ram Yadav and Amar Singh (2020).Successful management of partially macerated fetus in Murrah buffalo. A case report. *Raksha Technical Review.* 10(1): 16-17.
34. **Pramod Kumar**, Satish, Bhalothia SK, Kumar T, Bhanu Prakash, Rajendra Mehra R, Sasi G, Sultan T and Shafiullah (2020). Obstetrical management of dystocia in posterior presentation in a cross bred heifer cow- a case report. *Vet. Clinical Sci.* 1(8): 5-7.
35. **Pramod Kumar**, Mehra M, Satish, Bhalothia SK, Kumar T, Bhanu Prakash, Sasi G, Sultan T and Mehra R (2020).Clinical diagnosis and therapeutic management of transmissible venereal tumor in a German Sephered dog case report.*The Pharma Innovation J.* 9(6): 128-130.
36. **Pramod Kumar**, Satish, Bhalothia SK, Kumar T, Bhanu Prakash, Rajendra Mehra R, Sultan T and Sasi G (2020). Management of uterine torsion in a non-discript doe- a case report. *The North East Veterinarian.* 19(4): 29-30.
37. **Pramod Kumar**, Mehta JS, Ravi SK, Purohit GN, Chaudhary AK, Dedar RK and Talluri T Rao (2019). Effect of cholesterol loaded cyclodextrin (CLC) on sperm

- morphological abnormalities during cryopreservation of Poitou jack (*Equus asinus*) spermatozoa. *Veterinary Practitioner*. 20(2): 218-222.
38. **Pramod Kumar**, Bhalothia S K and Kumar T (2019). Management of dystocia she camel. *Intas Polivet*. 20(II): 440-441.
 39. Dharmveer Singh, **Pramod Kumar**, KS Nehra and Ajay Kumar (2019). Sexed semen technology in cattle: A revolutionary technique in Indian dairy industry. *Journal of Entomology and Zoology Studies*. 7(6): 946-950.
 40. **Pramod Kumar**, Anand Kumar, Bhalothia SK and Kumar T (2019). Management of dystocia due to lateral deviation of neck in HF cow and its correction with fetotomy- a case report. *Raksha Technical Review*. 9(1): 11-12.
 41. **Pramod Kumar**, JS Mehta, SK Ravi, Talluri T Rao, GN Purohit and Ashok Kumar Chaudhary (2019). Cholesterol loaded cyclodextrin increases cryopreserveability of Marwari stallion (*Equus ferus caballus*) spermatozoa by increasing cholesterol to phospholipid ratio. *J Anim Res*. 9(2): 227-235.
 42. Surendar Singh Nirwan, Jitendra Singh Mehta, Ashok Kumar, **Pramod Kumar**, Arvind Kumar and Vikramjit Singh (2019). Effects of bypass fat on postpartum reproductive performance in dairy cattle. *Indian J Dairy Sci*. 72(2):194-200.
 43. **Pramod Kumar**, Shivendra Kumar Bhalothia, Tapendra Kumar, Sanjeev Kumar and Trilok Gocher (2019). Management of dystocia due to abrchial fetal ascitic monster in a Rathi cow and its correction with exploratory puncture- a case report. *The Haryana Vet*. 58: 108-109.
 44. Dharmveer Singh, JS Mehta, **Pramod Kumar**, AK Chaudhary, Amit Kumar and Nirmla Saini (2018). Effect of oestrus synchronization protocols and energy supplementation on reproduction of sheep. *Indian journal of small ruminants*. 24(2): 252-258.
 45. **Pramod Kumar**, GN Purohit and JS Mehta (2018) Incidence of reproductive disorders in dairy cows. *Intas Polivet*. 19(1): 11-15.
 46. **Pramod Kumar**, JS Mehta, GN Purohit, Sandeep Dholpuria, Ashok kumar and Amitkumar (2018). Extraction of dicephalic monostomus monster in Rathicpw through fetotomy- a case report. *Raksha Technical Review*. 7(2): 15-16.

47. Dhramveer Singh, **Pramod Kumar**, JS Mehta, and VinodDudi (2018). Dystocia in a Marwari mare dueto brachygnathism and arthogyposis monster- a case report. *Life Science Leaflet*. 97:11-15.
48. Swati Ruhel, **Pramod Kumar**, Vikas Khicher and Tejpal (2018). Dystocia in Sheep and its correction by fetotomy. *Life Science Leaflet*.96: 7-10.
49. V Dudi, JS Mehta, AK Chaudhary, **Pramod Kumar**, Amit Kumar and Swati Ruhil (2017). Efficacy of different estrus synchronizing protocol on estrus induction in post-partum lactating dairy cows. *Ruminant Science*. 6(2): 337-340.
50. **Pramod Kumar**, Sandeep Dholpuria, Ashok kumar, Amitkumar, Dhramveer singh, Swati Ruhel and VinodDudi (2017). Dystocia in Murrah buffalo due to monocephalusthoracopagustetrabrahiustetrapusdiacaudatus monster through subcutaneous fetotomy. *Life Science Leaflet*. 94: 5-9.
51. Dhramveer Singh, **Pramod Kumar**, JS Mehta, Ashok kumar, Amitkumar, Swati Ruhel and VinodDudi (2017). Dystocia due to schistosomareflexus (co-twin) in a Marwari goat- a case report. *Life Science Leaflet*. 94:10-12.
52. V Dudi, JS Mehta, GN Purohit, S Kumar, AK Chaudhary and **Pramod Kumar** (2016).Dystocia in she camel and its correction with percutaneous foetotomy-A case report. *Journal of Camel Practice & Res*. 23(1):185-186.
53. Munesh Kumar Pushp, G.N. Purohit, AshutoshTripathi, A.K. Choudhary, Surendra Kumar, J.S. Mehta, AmitChoudhary, YogeshSoni and **Pramod Kumar** (2015). Amorphus Globosus monster removed by laparohysterotomy in a she buffalo – a case report. *Theriogenology Insight*. 5(3): 153-156.
54. Surendra Kumar, A.K. Chaudhary, G.N. Purohit, JS Mehta and **Pramod Kumar** (2015). Dystocia in a dromedary camel with prolapsed on intestine through vaginal prolapsed. *Indian Journal of Animal Reproduction* 36(2): 64-65.
55. N. Mitharwal, JS Mehta, **P. Kumar** and RS Gadhwal (2015). Ovsynch protocol most effective in cycling cows for synchronization of oestrus and fertility. *Veterinary Practitioner*. 16(1): 18-19.

56. AshutoshTripathi, Mehta JS, Purohit GN, Sunanda Sharma, **Pramod Kumar**, Satish K. Pathak and Karmveer Saini (2015). A Case of Dystocia in Chinkara (Gazellabennetti). *Life Science Leflets*. 60: 148-151.
57. Tejpal, Ashok Kumar Choudhary, YogeshSoni, Vinoddudi, **Pramod Kumar** and J.S. Mehta (2015) Management of dystocia in a dromedary camel. *Journal of Camel Practice and Research*. 22(1): 159-160.
58. **Pramod Kumar**, GN Purohit and JS Mehta (2014). Surgical correction of dystocia via fetotomy in a goat. *IntasPolivet*. 15(2): 346-348.
59. Surendra Kumar, GNPurohit, JS Mehta, VinodDudi, Satveer Kumar, Choudhary A.K., **Pramod Kumar** and Amit Kumar (2014) Surgical Management of Vaginal Fibroma of Canine. *J Canine Dev Res*.10: 110-112.
60. Vinod Dudi, JS Mehta, GN Purohit, Surendra Kumar, **Pramod Kumar**, Choudhary AK and Amit Kumar (2014) Dystocia in a bitch due to emphysematous fetus.*J Canine Dev Res*.10: 105-107.
61. N Mitharwal, **Pramod Kumar**,J Saini, RS Gadhwal and Suresh Kumar (2014). Surgical management of uterine torsion in a bitch. *J Canine Dev Res*.10: 108-109.
62. **Pramod Kumar**, GN Purohit and JS Mehta (2013) Diagnosis of endometritis in cows using metricheck, uterine cytology and ultrasonography and efficacy of different treatments. *Veterinary Practitioner*: 14 (2): 351-354.
63. **Pramod Kumar**, GN Purohit and JS Mehta (2013). Surgical management of a macerated bovine fetus. *Ruminant Science*: 2(1): 107-108.
64. GN Purohit, JS Mehta, Sunanda Sharma, Chandra Sekhar, **Pramod Kumar**, Amit Kumar, Sunil Raiya, Swati Ruhil and Mitesh Gaur (2013). Uterine torsion in buffaloes: A retrospective analysis of 52 cases. *Ruminant Science* 2(2): 219-222.
65. **Pramod Kumar**, Nirmal Dadhich and Virendra Kumar (2013). Dystocia in a non-descript buffalo due to dicephalus thoracopagus tetrabrachius tetrapus dicaudatus monster. *Raksha Technical Review*: 3(4): 26-27.
66. GNPurohit, Sandeep Dholpuria, Sumit Yadav, Yogesh Barolia and **Pramod Kumar** (2013)Diagnosis and treatment of clinical and subclinical endometritis – A clinical study in 30 cows. *IntasPolivet*. 14 (1):31-33.

67. GNPurohit, YogeshBarolia, Kanika Solanki, **Pramod Kumar**, Rajiv Joshi and JS Mehta (2013) Superovulatory responses and embryo recoveries in Rathi (Bosindicus) cattle with different doses of Folltropin- V. *Theriogenology Insight*: 3(2): 99- 104.
68. **Pramod Kumar**, Sunil Raiya, Amit Kumar, Mitesh Gaur, GN Purohit and JS Mehta (2013). Cesarean section in sow. *Raksha Technical Review*: 3(1): 29-31.
69. **Pramod Kumar**, GN Purohit and JS Mehta (2012). Dystocia in a camel and its correction with fetotomy- a case report. *Journal of Camel Practice and Research*. 19(2): 289-290.
70. GNPurohit, **Pramod Kumar**, Kanika Solanki, Chandra Shekher and Sumit Prakash Yadav (2012). Perspectives of fetal dystocia in cattle and buffalo. *Veterinary Science Development*. 2(8): 31-42.
71. GN Purohit, CShekher, **Pramod Kumar** and K Solanki (2012). Induced Termination of Pregnancy in Domestic Farm Animals. *Iranian Journal of Applied Animal Science*:2(1): 1-12.
72. **Pramod Kumar**, GNPurohit and JS Mehta, Amit Kumar, Vikash Choudhary, Chandra Shekhar Saraswat and Kamlesh Jeengar. (2011). Prevalence of reproductive disorders in bitches. *Journal of Canine Development & Research*. 7: 29-35.
73. **Pramod Kumar**, GN Purohit and JS Mehta, Amit Kumar, Chandra Shekhar Saraswat and Sunil Raiya. (2011).Therapy of anestrus bitches by using an antiprolactin drug. *Journal of Canine Development & Research*. 7: 53-57.
74. GN Purohit, JS Mehta, Sandeep Dholpuria, Yogesh Barolia, **Pramod Kumar**, Chandra Shekher, and Sumit Prakash Yadav (2011) Dystocia in dromedary camels: handling and outcome of fourteen cases. *Theriogenology Insight*. 1:15-23.
75. GNPurohit, Yogesh Barolia, Chandra Shekhar and **Pramod Kumar** (2011) Maternal dystocia in cows and buffaloes: a review. *Open Journal of Animal Sciences*. 1 (2): 41-53.
76. GN Purohit, Yogesh Barolia, Chandra shekher and **Pramod Kumar** (2011) Diagnosis and correction of uterine torsion in cattle and buffaloes. *Raksha Technical Review*. 1(2): 11-17.

77. GN Purohit, **Pramod Kumar** and J S Mehta (2011). Cesarean section in camels. *Raksha Technical Review*. 1(4): 6-11.
78. **Pramod Kumar**, GN Purohit, YK Barolia, Sumit Prakash Yadav and Jitendra Bargujar (2010). Clinical findings and therapy of pyometra in bitches. *Journal of Canine Development & Research*. 6: 79-82.
79. Yogesh Barolia, GNPurohit, **Pramod Kumar**, LN Prajapat and SumitYadav (2010). Dystocia due to secondary uterine inertia in a bitch. *Journal of Canine Development & Research*.6: 66-67.

Research Papers in Conferences/ symposia/ seminar Compendia:

24th Indian Veterinary Congress & 31st Annual IAAVR conference and Nation Symposium on “Livestock Health and Poultry: A paradigm change to maximize Productivity for Sustainable Farmers Livelihood” held on 7-8th February, 2024 organized by College of Veterinary Sciences, LUVAS, Hisar, Haryana.

1.**Pramod Kumar**, JS Mehta. SK Ravi, Thirumula T Rao and Ramesh K Dedar. Effect of CLC supplementation in semen extender on mitigation oxidative stress during equine semen cryopreservation. P.111.

2. BL Kumawat, **Pramod Kumar**, AS Mahla, Ashok Kumar, Amit Kumar, R.Singh and Arun Kumar. Exploring Metformin’s repurposing : A promising boost to follicular development, ovulation rate, and prolificacy in sheep through hormonal and metabolic influences. P.177.

National Seminar cum Annual Conference of Indian Society for Sheep & Goat Production and Utilization (ISSGPU) on “Prospects and Potential of Small

Ruminants Production for Enhancing Income under Changing Scenarios” at ICAR-Central Sheep and Wool Research Institute, Avikanagar-304501 (10-12 November, 2022).

Amit Kumar, J.S. Mehta, Ashok Kumar, Sandeep Dholpuria, Ashok Kumar, **Pramod Kumar** and G.N. Purohit Administration of non-enzymatic antioxidants improves serum biochemical profile of Magra rams. P. 76.

Tapendra Kumar, Sandeep Dholpuria, **Pramod Kumar** and Shivendra Kumar Bhalothia. Management of dystocia due to unilateral carpal flexion in magra sheep. P.184.

Pramod Kumar, Sandeep Dholpuria, Ashok Kumar, Amit Kumar, B.L. Kumawat, Tapendra Kumar, S. K Bhalothia and Bhanu Prakash Non-surgical management of dystocia due to schistosomus reflexus in a marwari ewe-case report. P. 185.

VishalYadav, Sandeep Dholpuria, **Pramod Kumar** and Amit Kumar. Management of uterine torsion in sheep by Schaffer's method . P. 191.

22nd Indian veterinary congress, xxix annual conference of IAAVR & National symposium on advancement in veterinary medical research contributing to “one health” for betterment of animal and public health and their welfare dated on 08 – 09th April, 2022, Rajasthan University of Veterinary and Animal Sciences, Bikaner & Indian Association for the Advancement of Veterinary Research (IAAVR).

Pramod Kumar, Mehta JS, Sandeep Dholpuria, Pooja, Priya Darshika Sekhawat, and Vishal Yadav (2022). MicroRNAs: promising diagnostic biomarkers in cyesiognosis.P- 264 – 265.

Vishal Yadav, Sandeep Dholpuria, **Pramod Kumar**, Ashok Kumar, Shivali Khandelwal, Priya Darshika Shekhawat and Pooja (2022). Modern technology to track covid-19 pandemic. P. 275 – 276.

Priya Darshika Shekhawat, Sunanda Sharma, **Pramod Kumar**, B.L. Kumawat, Pooja, Vishal Yadav , Sandeep Dholpuria, Ashok Kumar Choudhary, Amit Kumar, J.S. Mehta (2022). Immunomodulation therapy: way to rheostat on antimicrobial resistance. P- 143.

Vishal Yadav, Sandeep Dholpuria, **Pramod Kumar**, Ashok Kumar, Amit Kumar, Shivali Khandelwal, Priya Darshika Shekhawat and Pooja (2022). Antimicrobial resistance and sensitivity patterns of bacterial isolates from clinical samples of metritis in holstein friesian cattle. P -175 – 176.

Pooja, **Pramod Kumar**, Mehta JS, Sandeep Dholpuria, Priya Darshika Sekhawat, and Vishal Yadav (2022). Brucellosis – an emergent disease of zoonotic importance. P. 209.

XXXVIII Annual Conference of Indian Association of Veterinary Pathologists and XII Annual Meeting of Indian College of Veterinary Pathologists and International Symposium on “Advances in Veterinary Pathology for Diagnosis and Control of Emerging and Re-emerging Diseases of Livestock, Wild Animals and Poultry” 17 to 19 December, 2021 Organised by Department of Veterinary Pathology, College of Veterinary and Animal Science, Rajasthan University of Veterinary and Animal Sciences, Bikaner

Pramod Kumar, J. S. Mehta, S. Dholpuria, Ashok Kumar, Amit Kumar, Babulal Kumawat and Pooja (2021) Management of transmissible venereal tumor in a German shepherd bitch- case report. P- 130

Kumawat BL, Pooja, **Pramod Kumar**, Sandeep Dholpuria, Ashok Kumar, Amit Kumar and J.S. Mehta (2021). Clinico-pathological investigation of vaginal fibrosarcoma in a Rathi cow. P- 104

Amit Kumar, Shaurabh Daria, Sandeep Dholpuria, Ashok Kumar, **Pramod Kumar**, Babulal Kumawat, Amit, Lakhan Ram Yadav, Jitendra Singh Mehta, Pawan Kumar Sharma, Pooja, Priyadarshika Shekhawat and Vishal Kumar Yadav (2021). Clinical management of pseudopregnancy in sirohi goat: a case report.P- 106.

Pooja, B.L. Kumawat, **Pramod Kumar**, Sandeep Dholpuria, Ashok Kumar, Amit Kumar and J.S.Mehta (2021). Clinical management of TVT in mongrel bitch.P- 149

National symposium of indian society for buffalo development (ISBD) on scientific interventions to address challenges for sustainable buffalo production.10 – 11th December, 2021, guru angad dev veterinary and animal sciences university Ludhiana – 141004, Punjab, India.

Vishal Yadav, Sandeep Dholpuria, Ashok Kumar, **Pramod Kumar**, Amit Kumar, B.L. Kumawat, Pawan Kumar Sharma, Shaurabh Daria and J.S. Mehta (2021). Management of postpartum uterine prolapse in holstein friesian cattle.p -114.

International symposium on “Novel knowledge, innovative practices and research in theriogenology”. 27 – 29th December, 2021, college of veterinary and animal sciences, Mannuthy kerala veterinary and animal sciences university and ISSAR kerala chapter under the aegis of the Indian society for study of animal reproduction.

Pramod Kumar, B. L. Kumawat, Sandeep Dholpuria, Ashok Kumar, Amit Kumar, Pooja, Vishal Yadav, Tapendra Kumar, Priya Darshika Shekhawat and J.S. Mehta (2021). Diagnosis and therapeutic management of hydroamnion in a buffalo-case report. P- 238.

Pooja, **Pramod Kumar**, B. L., Kumawat, Sandeep Dholpuria, Ashok Kumar, Amit Kumar, Tapendra Kumar, Priya Darshika Shekhawat, Vishal Yadav and Mehta J. S (2021). Clinical management of post cervical uterine torsion in doe. P. 249 – 250.

Kumawat B.L., **Pramod K.**, Sandeep D., Ashok K., Amit K., Pooja, Vishal Y., Tapendra K., Shekhawat P.D., Sharma P.K., Daria S. and Mehta J.S (2021). Factors affecting post-caesarean survival and recovery in cattle and buffalo. P- 41.

First veterinary clinical cases conference-2021 on “Clinical approaches on health management of farm, pet and wild animals”. 27– 28th October, 2021, college of veterinary and animal science, Bikaner & Rajasthan University of Veterinary and Animal Sciences, Bikaner-334001 (RAJUVAS).

Deepak Singh Naruka, Lakhan Ram Yadav, Amit Narwal, Ashok Kumar, Amit Kumar, **Pramod Kumar**, Sunanda Sharma, J.S. Mehta (2021). Successful management of dystocia due to schistosomus reflexus and ectopic viscera in HF cow: a case report. P- 42.

Pawan Kumar Sharma, Amit Kumar, J.S. Mehta, Ashok Kumar, Sandeep Dholpuria, **Pramod Kumar**, Shaurabh Daria , Pooja, Priyadarshika Shekhawat , Vishal Kumar Yadav (2021). Clinical management of pyometra in Dalmatian bitch: a case report. P- 43 - 44.

Tapendra Kumar, Sandeep Dholpuria, **Pramod Kumar**, Pooja, Priya Darshika Shekhawat (2021). Therapeutic management of ovarian follicular cyst in holestien friesian cattle: a case report. P- 45 – 46.

Pooja, **Pramod Kumar**, J.S. Mehta, Sandeep Dholpuria, Priya Darshika Shekhawat, Pawan Kumar Sharma, Shaurabh Daria, Vishal Yadav, Tapendra Kumar (2021). Management of hydroallantois in HF crossbred cow: a case report. P- 46.

Pooja, **Pramod Kumar**, Mehta JS, Sunanda Sharma, Sandeep Dholpuria, Ashok Kumar, Amit Kumar, Tapendra Kumar, Shaurabh Daria ,Priya Darshika Shekhawat, Vishal Yadav and Pawan Kumar Sharma (2021). Management of mis-mating in bitches through medical termination of pregnancy.P - 47.

Priya Darshika Shekhawat, Sunanda Sharma, Amit Kumar, **Pramod Kumar**, Mehta JS, Pooja, Tapendra Kumar, Pawan Kumar Sharma, Shaurabh Daria,Vishal Yadav (2021). Therapeutic management of transmissible venereal tumor by vincristine sulphate in labrador bitch: a case report.P -47 – 48.

Tapendra Kumar, Sandeep Dholpuria, **Pramod Kumar**, Priya Darshikha Shekhawat, Pooja Tapendra Kumar, Sandeep Dholpuria, Pramod Kumar, Priya Darshikha Shekhawat, Pooja (2021). Combat the infertility in the canines. P- 48 – 49.

Priya Darshika Shekhawat, Sunanda Sharma, Sandeep Dholpuria, **Pramod Kumar**, Amit Kumar, Ashok Kumar, JS Mehta, Tapendra Kumar, Pooja, Pawan Kumar Sharma, Shaurabh Daria, Vishal Yadav (2021). Uterine torsion: a critical obstetrical condition in buffalo. P- 49.

**International Symposium on “Global perspectives to enhance livestock fertility through modern reproductive techniques for doubling farmers income” and XXXV Annual Convention of Indian Society for Study of Animal Reproduction (ISSAR)
18-20 December, 2019, Veterinary College and Research Institute, Namakkal, Tamilnadu Veterinary and Animal Sciences University, Tamil Nadu, India.**

R.Mehra, S. Bhalothia, T. Kumar, Pramodkumar and S.Kumar. Successful management of uterine torsion in doe. P 102.

Devender Kumar, Satish, BhanuPrakesh, G.N.Purohit and Pramod kumar. A case report on ewe dystocia. P 109

Satish, Devender Kumar, BhanuPrakash, Pramod Kumar Dhatarwal and J.S. Mehta. Retention of fetal membranes in aborted Marwari mare: a case report. P 114.

Pramodkumar, G. N. Purohit, Ashok Kumar, Satish, Shivendra Kumar Bhalothia and G. Sasi. Diagnosis and treatment of transmissible venereal tumor in male German shepherd dog. P 131.

T. Gocher, G.N. Purohit, J.S. Mehta, G. Sasi and P. Kumar. Therapeutic management of transmissible venereal tumor (TVT) in a German shepherd bitch. P 135.

Pramod Kumar, J.S. Mehta, S.K. Ravi, Talluri T Rao, Ashok Kumar and G.N. Purohit Effect of cholesterol loaded cyclodextrin on oxidative parameter of Poitou jack (*Equus asinus*) spermatozoa during cooling and cryopreservation. P 156.

Satish, Devenderkumar, BhanuPrakash, Parmod Kumar Dhatarwal and Govind Narayan Purohit. Fetal maceration in Jersey cattle. P 186.

T. Kumar, P. Kumar, S.K. Bhalothia and R. Mehara. Cervical tumor in Rathi cow: A case report. 191.

Pramodkumar, Tapendra Kumar, Satish, Shivendra Kumar Bhalothia and Rajendra Mehra . Management of Bartholin's gland cyst in HF cow- A case report. P 191.

National symposium on “Holistic approach in veterinary medicine for better animal health to meet challenges of one health mission” and XXXVII Annual convention of the Indian Society for Veterinary Medicine. 1-3th February, 2019, College of Veterinary and Animal Science, Bikaner, Rajasthan, India.

Pramod Kumar, Ashok Kumar Choudhary, Sandeep Dholpuria, Amit Kumar, Shivendra Kumar Bhalothia and Tapendra Kumar (2019). Homeopathy drugs in veterinary gynaecology. P 396.

Shivendra Kumar Bhalothia, Tapendra Kumar, **Pramod Kumar**, Ashok Kumar Choudhary, Sandeep Dholpuria, Amit Kumar, Sanjeev Kumar and Trilok Gocher (2019). Successful therapeutic management of open cervix pyometra in bitch. P 128.

International Symposium on “Productivity Enhancement through Augmenting Reproductive Efficiency of Livestock for Sustainable Rural Economy” and XXXIV Annual Convention of Indian Society for Study of Animal Reproduction (ISSAR) 28-30 December, 2018, College of Veterinary Science and Animal Husbandry, Anand Agricultural University, Anand, Gujarat, India

A. Kumar, P. Kumar, S.K. Mahala, S.P. Pannu, S. Kumar, T. Gocher, S.K. Bhalothia, T. Kumar and S. Singh. Dystocia in Holstein Friesian cow due to *Perosomus elumbis*: A case report. P 204.

B. Kumar, P. Kumar, S.K. Mahala, S.P. Pannu, S. Kumar, T. Gocher, T. Kumar, S.K. Bhalothia and S. Singh. Dystocia due to emphysematous fetus in a sheep - corrected by subcutaneous fetotomy. P 204.

T. Kumar, T. Gocher, S. Singh, S. Bhalothia, P. Kumar, S. Dholpuria, S. Pannu and A. Kumar. Management of hydroallantois in a Murrah buffalo: A case report. P 205.

Amit Kumar, SandeepDholpuria, Ashok Kumar, Pramod Kumar, J.S. Mehta, G.N. Purohit and Sunanda Sharma. Successful management of hydroallantois in a goat (*Capra hircus*): A case report. P 205.

S.P. Pannu, A. Gothwal, T. Gocher, T. Kumar, S. Singh, S. Bhalothia, P. Kumar, A. Kumar. Management of fetal ascites in a crossbred cow: A case report. P 207.

Y. Soni, J.S. Mehta, A.K. Choudhary and P. Dhatteval. Haematinic macerated fetus in a cow and its management: A case report. P.199.

S.K. Bhalothia, T. Gocher, S. Singh, T. Kumar, S.K. Mahala, S.P. Pannu, A. Kumar, S. Kumar and P. Kumar. Dystocia due to a conjoined pygopagus twin monster in a Rathi cow: A case report. P 208.

S. Singh, S.K. Bhalothia, T. Gocher, T. Kumar, A. Kumar, P. Kumar and S. Kumar. Management of dystocia due to *Schistosomareflexus* by partial subcutaneous fetotomy in a cow: A case report. P 209.

S.K. Mahala, T. Gocher, A. Kumar, P. Kumar, S. Kumar, S.P. Pannu, S.K. Bhalothia, S. Singh and T. Kumar. Management of dystocia due to arthrogryposis multiplex and bull dog foetus in a Rathi cow: A case report. P 210.

P. Kumar, S. Dholpuria, A.Kumar, S. Kumar, T. Kumar, S. Singh and T. Gocher. Dystocia due to abrachia with ascities fetal monster in a Rathi cow.P 221.

T. Gocher, T. Kumar, S.K. Bhalothia, S. Singh, S.K. Mahala, S.P. Pannu, A. Kumar, S. Kumar and P. Kumar. Therapeutic management of pseudo-pregnancy in a German shepherd bitch with Bromocriptine.P 321.

Pramod Kumar, J.S. Mehta, S.K. Ravi, Talluri T Rao, G.N. Purohit, Ashok Kumar, S. Dholpuria and Amit Kumar. Cholesterol loaded cyclodextrin increases cryopreservability of Marwari stallion spermatozoa by increasing cholesterol to phospholipid ratio. P 332.

National symposium on “Current challenges and opportunities in animal reproduction” and xxxi Annual convention of the indian society for study of animal reproduction (ISSAR). 3-5th December, 2015, veterinary college, Hebbal, Bengaluru, Karnataka, India.

Pramod Kumar, J. S. Mehta, G. N. Purohit, Ashok Kumar, Amit Kumar, VinodDudi, MukeshMeena, Dharmveer Singh and PrashantChoudhary (2015). Dystocia in a Bikaneri Camel and its correction with percutaneous fetotomy- A case report. 168.

Dharmveer Singh, J. S. Mehta, G. N. Purohit, Ashok Kumar, Pramod Kumar, Amit Kumar, VinodDudi, Tejpal and PrashantChoudhary (2015). Dystocia due to schistosomarefluxus in a Marwari Goat.177.

Dharmveer Singh, J. S. Mehta, G. N. Purohit, Ashok Kumar, Pramod Kumar, Amit Kumar, VinodDudi, Tejpal and PrashantChoudhary (2015). Retention of fetal membrane in a Bikaneri she camel - a case report.177.

VinodDudi, J. S. Mehta, G. N. Purohit, Dharmveer Singh, Ashok Kumar choudhary, Amit Kumar and , Pramod Kumar (2015). Surgical management of uterine torsion in a doe. 219.

YogeshSoni, J. S Mehta, G. N. Purohit, A. K. Chaudhary, Pramod Kumar, Surendra Kumar, Prashant Kumar, Dharmveer Singh (2015). Dystocia in Dromedarian Camel and its obstetrical management. 95

Tejpal, J. S Mehta, Dharmveer Singh, VinodDudi, Pramod Kumar, Amit Kumar and G. N.Purohit (2015). Successful treatment for sub involution of placental sites in the bitch. 134.

M. K. Meena, Pramod Kumar, Munesh Kumar Pushup, Rabindra Kumar, Prashant Kumar, Surendra Kumar (2015). Fetal Maceration in a Murrah Buffalo-A case report. 179.

Rabindra Kumar, Mehta JS, Purohit GN, Ashok Kumar, Pramod Kumar, Amit Kumar, Munesh Kumar Pushup, YogeshSoni, M. K. Meena and Prashant Kumar (2015). Fetal dystocia in Holstein Friesian crossbred cow due to lateral deviation of head and shoulders flexion- A case report. 175.

National seminar on “Translational Research in Biotechnology for Improving Animal Health and Production” & 3rd Annual meeting of Society for veterinary Science and Biotechnology.7-8 October, 2015, RAJUVAS, Bikaner, Rajasthan, India.

Pramodkumar, Ashok kumar, Amitkumar, J. S. Mehta, G. N. Purohit, Vinoddudi and Dharamveersingh (2015). Current Perspective of Sexed semen: A latest Assisted Reproductive tool. P 164.

Vinoddudi, dharamveersingh, Ashok Kumar, **PramodKumar** and Amit Kumar (2015).Advances in reproduction technologies in cattle.P 161.

Tejpal, Dharamveer, Amit Kumar, **PramodKumar** and Ashok Kumar.Sexed semen- the newest assisted reproductive technology for the dairy industry.P 155.

Dharamveersingh, Tejpal, Ashok Kumar, **PramodKumar**, Amit Kumar and Vinoddudi (2015). Ultrasonography: A valuable assisted reproductive diagnostic technique for pseudo pregnancy in goats. P 112.

International Symposium on “New horizons of camel surgery and Large Ruminant surgery” and XXXVIII Annual Congress of Indian Society of Veterinary Surgery 15-17 October, 2014, College of Veterinary Science and Animal Science, Rajasthan University of Veterinary and Animal Sciences, Bikaner, Rajasthan, India.

Pramod kumar, J S Mehta, G N Purohit, A K Choudhary, Sunanda Sharma , Suresh Jhriwal, VinodDudi, YogeshSoni, MuneshPushup and Surenderkumar. Unusual dystocia in buffalo with eviseceration of intestine loop through uterine rupture and its correction with laprohysterectomy.P 361.

Vinod Dudi, J S Mehta, G N Purohit, Sunanda Sharma **Pramodkumar**, YogeshSoni, Surenderkumar. Lapro-hysterotomy of cow to remove a macerated fetus.P 361.

Surenderkumar, J S Mehta, G N Purohit, Sunanda Sharma , **Pramodkumar** , YogeshSoni, MuneshPushup, VinodDudi and VikaskumarMeena. Surgical correction of chronic uterine prolapse.P 363.

International Congress of Canine Practice on Modern concepts of canine Health and Disease of Human Concern and 9th Convention of Indian Society for Advancement of Canine practice 9th- 11th Feb 2012, Bikaner, Rajasthan , India.

Pramodkumar, G.N. Purohit, J. S. Mehta, Sunanda Sharma, SumitPrakashYadav, Amitkansugia, Sunil Raiya and Ramsingh saran (2012). Estrous induction in bitches using oral bromocriptine.P 149.

Pramodkumar, G.N. Purohit, J. S. Mehta, Sunanda Sharma, SumitPrakashYadav, Amitkumar, Sunil Raiya and Ramsingh saran (2012). Subinvolution of placental sites (SIPS), in a bitch- a case report. P 151.

National symposium on “Veterinary Science and Education on Move: Critical Gaps and Needs” and 11th Indian Veterinary Congress and XVIII Annual Conference of Indian Association for the Advancement of Veterinary Research. 11-12 Feb 2011, Jaipur, Rajasthan, India.

SumitPrakashYadav, GN Purohit, **Pramod Kumar** and YogeshBarolia (2011). Repeat breeding in cattle and buffaloes: Recent advances in therapy. P 79.

YogeshBarolia, GN Purohit, **Pramod Kumar** and SumitPrakashYadav (2011). Canine transmissible venereal tumor: A review. P 79.

International Symposium on Role of biotechnology in Conserving biodiversity and livestock development for food security and poverty alleviation and XVII Annual Convention of Indian Society of Veterinary Immunology and Biotechnology 29-31 December 2010 Bikaner, Rajasthan , India.

KanikaSolanki, YogeshBarolia, **Pramod Kumar** and G.N. Purohit (2010). Ovulatory responses of different doses of Folltropin-V and the embryo recoveries in Rathi cattle. p117.

National symposium on “Horizons of Veterinary Public Health in Augmenting veterinary, medical and Environmental health” and 6th Annual conferences of Indian Association of Veterinary Public Health Specialists (IAVPHS), 29- 30th nov, 2007, Anand, Gujrat, India.

Joshi Rajni, Purohit SK, Rao R, **Kumar Pramod**, kumar V and karnani Monika (2007). Microbiological analysis of ice water from different shops of Bikaner city.p 247.