# **CURRICULUM VITAE**

# Dr. Sudeep Solanki

<u>Assistant Professor (Senior Scale)</u>

(Veterinary Microbiology)

Date of Birth- 24 August 1975 CVAS Navania, Vallabhnagar, Udaipur

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# **Educational Qualification**

Examination	Year of passing	Board/University	% of Marks	Divisio/ Distinction	Specialiation in Ph.D
PhD Vet. Microbiology	2021	RAJUVAS, Bikaner	87.00	First	
PGDAEM (NAARM, Hyderbad)	2010	NAARM, Hyderabad	First	First	PGDAEM
M.V.Sc. Vet. Microbiology	2004	Raj.Agri.Uni.,Bikaner	74.70	First	
NET-ICAR	2005	ICAR, NEW DELHI	Qualified	Qualifi ed	NET-ICAR
Graduation B.V.Sc.& A.H.	2001	Raj.Agri.Uni.,Bikaner	68.28	First	
Sen. Secondary	1993	C.B.S.E.	62.00	First	
Secondary	1991	C.B.S.E.	60.00	First	

TEACHING EXPERIENCE					
Designation	University/ Institute	From	TO	Job assigned	
Assistant	Rajasthan University of	23.07.2014	05.04.2016	At VUTRC Dungarpur -	
Professor	Veterinary & Animal sciences,			Organizing Livestock Farmer's	
	Bikaner			Training Camps and TOT among	
				the farmers in the village of	
				Tehsils of Dungarpur Distt.	
Assistant	Rajasthan University of	23.07.2014	28.11.2017	At VUTRC Sirohi- Organizing	
Professor	Veterinary & Animal sciences,			Livestock Farmer's Training	
	Bikaner			Camps and TOT among the	
				farmers in the village of Tehsils	
				of Sirohi Distt.	

Assistant	Rajasthan University of	29.11.2017	TILL DATE	Teaching, Research and Extension
Professor	Veterinary & Animal sciences,			
	Bikaner			

### PROFESSIONAL/RESEARCH EXPERIENCE

Designation	University/ Department	Project Title	Funding Agency	From	ТО	Job assigned
Veterinary Officer	Deptt. of Animal Husbandry, Govt of Rajasthan	Treatment,	Deptt. of Animal Husbandry, Govt of Rajasthan	5.05.2005	31.03.2008	Treatment,& Extension
Veterinary Officer	Deptt. of Animal Husbandry, Govt of Rajasthan	Treatment,	Deptt. of Animal Husbandry, Govt of Rajasthan			Treatment,& Extension
Senior Veterinary Officer	Deptt. of Animal Husbandry, Govt of Rajasthan	Research, Extension, Treatment, Vaccination, Farmers Training, Goshthi,	Deptt. of Animal Husbandry, Govt of Rajasthan			Treatment,& Extension and Project Related, Worked in DDL Sirohi

## **AWARDS AND HONOR**

- (A) Secured 2<sup>nd</sup> Rank in 4<sup>th</sup> Year B.V.Sc. & A.H. in the year 2000.
- (B) Secured 2<sup>nd</sup> Rank in Final Year B.V.Sc. & A.H. in the year 2001.
- (C) Proficiency Certificate by Honourable Minister at District Level for Successful Implementation of Pashudhan Free Medicine and Departmental schemes on 15<sup>th</sup> August **2013** at Sirohi (Rajasthan).
- (D) Felicitation by Honourable Vice Chancellor for Excellent work in VUTRC Sirohi, Jodhpur and Dungarpur on 26<sup>th</sup> January **2018** at Rajasthan University of Veterinary and Animal Sciences (RJAUVAS) Bikaner (Rajasthan).
- (E) Awarded "Bharat Ratna Rajiv Gandhi Gold Medal" by Global Economic Progress & Research Foundation (GEPRA), New Delhi on 21<sup>st</sup> March **2020**.
- (F) Awarded "Best Senior Faculty" by DK International Research Foundation (DKIRF), on the occasion of 4<sup>th</sup> International Web Conference on Emerging Trends in Arts,Science,Engineering and Technology(IWCETASET-2020) on 28<sup>th</sup> June **2020**.

- (G) Felicitation by Honourable Vice Chancellor for Excellent work in Administration on 26<sup>th</sup> January **2021** at Rajasthan University of Veterinary and Animal Sciences (RJAUVAS) Bikaner (Rajasthan). Felicitation by Honourable Vice Chancellor for Editorial Board Member
- (H) Felicitation by Honourable Vice Chancellor for Editorial Board Member of IJBSM on 15<sup>th</sup> August **2021** at Rajasthan University of Veterinary and Animal Sciences (RJAUVAS) Bikaner (Rajasthan). Felicitation by Honourable Vice Chancellor for Editorial Board Member
- (I) Felicitation by Honourable Vice Chancellor for Editorial Board Member and Various achievement on 15<sup>th</sup> August **2022** at Rajasthan University of Veterinary and Animal Sciences (RJAUVAS) Bikaner (Rajasthan). Felicitation by Honourable Vice Chancellor for Editorial Board Member
- (J) Felicitation by Honourable Vice Chancellor for acting as Organizing Secretary of IAAVR Conference at Udaipur 15<sup>th</sup> August **2023** at Rajasthan University of Veterinary and Animal Sciences (RJAUVAS) Bikaner (Rajasthan). Felicitation by Honourable Vice Chancellor for Editorial Board Member

PUBL	ISHED BOOKS			
S. NO	Name of Book	Editors	ISBN	Publisher
2.	The One Health Approach	Dr Durga Devi* and <b>Dr</b> Sudeep Solanki	ISBN No. 979-84- 468716-4-3	2022

#### **PUBLISHED CHAPTERS IN BOOKS** Name of Book Chapter 1. Authors **Publisher** Aptamer Based Point of Bincy Joseph Chandan ISBN No. 2018 Parasitology Care Diagnostic Test in Prakash Deepak Kumar Camera Lucida to 978-93-80316-Himanshu Omics Parasitology Sharma Rajesh Singathia 47-5 Publication and Sudeep Solanki Name of Book 2. Chapter Authors Publisher The One Health Recent approaches in Dr Durga Devi\* and **Dr** 2022 -Volume/ ISBN No. diagnosis of Sudeep Solanki Approach Issue/ 979-84-468716-Mycobacterial 4-3 Infections in Animals

# Details of professional training /Seminar /Conference /Workshop Organized/ Attended/ Participated

Prof	fessional training /Seminar /Conference /Workshop
Organize secretary	22nd Indian Veterinary Congress, XXI Annual Conference of Indian Association for Advancement of Veterinary Research (IAAVR) and National Symposium on "Advancements in Veterinary Medical Research contributing to "One Health" for the betterment of Animal and Public Health and their Welfare" on 8-9th April 2022
Training programs	<ul> <li>Disaster management training at RSLMTI, Jaipur (2010)</li> <li>Wild Animal Diseases and Equine management training at RSLMTI, Jaipur (2010)</li> <li>RP seminar and training, Jodhpur (2012)</li> <li>One day training of Milk Quality testing &amp; safety-PGIVER, Jaipur (2015)</li> <li>One day training on capacity building on animal feed technology-PGIVER, Jaipur (2015)</li> <li>Winter School - Advances in molecular biology for diagnosis and control of infectious diseases (Dec 01, 2016 to Dec 21, 2016).</li> </ul>
	<ul> <li>Winter School - Advances in Post Harvest Management of Dairy and Food Products (Jan 01, 2018 to Jan 21, 2018).</li> <li>Orientation Programme "Skill Enhancement and Knowledge Upgradation for Faculty Improvement" from (28th March to 17th April, 2019).</li> <li>Dr. Sudeep Solanki Attended 11 days online training on "Advance diagnostic approaches: A Preparation to combat new challenges of Veterinary Science" from 19.10. 2020 to 31.10. 2020, Organized by NDVSU-College of Veterinary Science and Animal Husbandry, Mhow.</li> </ul>

- ❖ Dr. Sudeep Solanki Attended an Online training programme on "Smart Dairy Farming: Boosting Productivity through Innovations" during August 18-22, 2020, organized by the NAHEP-CAAST team of NAU, Navsari.
- ❖ Dr. Sudeep Solanki Attended 21 Days international online Training on "Physio-biochemical and biotechnological approaches for optimization of health and reproduction in animals, Organized by Department of Veterinary Physiology and Biochemistry, College of Veterinary Science and Animal Husbandry, Mhow NDVSU, during 01-21 December 2020.
- ❖ Dr. Sudeep Solanki has participated in Virtual Vocational Training on "Advance Diagnostic Techniques in Livestock & Pets" organized by Department of Veterinary Surgery & Radiology, College of Veterinary Science and Animal Husbandry, Junagadh Agricultural University, Junagadh under the patronage of Institutional Development Plan-ICAR, New Delhi & World Bank on 4th- 8th January, 2021.
- ❖ Short Course- Advanced Techniques for Microbiological Quality and Safety Assessment of Foods of Animal Origin (Mar 02, 2022 to Mar 11, 2022).
- ❖ 21 Days ICAR-sponsored Winter School entitled 'One Health Approach to Combat AMR, Zoonoses and Food Safety' held at CDSRZ, Dept. of Veterinary Medicine, PGIVER, Jaipur from 01.12.2023 to 21.12.2023.

## Conference Attended/ Participated

- 1. National Symposium and XII Annual Conference of IAAVR- Bikaner (2005)
- **2.** National Conference on New Horizons of Veterinary and Medical Forensic Medicine, Bikaner, 5-6 March 2016
- National Symposium and XIV Annual Conference of IAVPHS 21-22
   November 2017 at CVAS Navania Udaipur
- **4.** XXVII National Congress of Veterinary Parasitology (NCVP) 12—14 February 2018 at CVAS Navania Udaipur"
- 5. VI Annual Convention of Society for Veterinary Science & Biotechnology and National Symposium on "Newer Concepts and Approaches for Improvement in Animal Health and Production organized by RAJUVAS, Navania from 13-14 December 2018"
- **6.** International E-Conference on "Immunology in 21st Century for Improvising One Health" organized by Society of Immunology & Immunopathology & SVPUAT, Meerut on 7 and 8<sup>th</sup> August 2020.
- 7. Dr. Sudeep Solanki Attended National e-Conference on "Biology Biotechnology and Biodiversity (BBB)" organized by Department of zoology, K.B.N. College, Vijayawada, on 3rd October 2020.
- 8. Attended Conference on "Paradigm shift in Animal Disease Diagnostics: Veracious path in Disease prevention and Control" Organized Department of Veterinary Microbiology and Department of Veterinary Public Health and Epidemiology, Veterinary College and Research Institute, Tirunelveli on 7-9 October 2020.
- **9.** Attended Conference on "Current Advancements in Molecular and Biological Research" Organized School of Pharmacy, Suresh Gyan Vihar University, Jaipur on 29 October 2020.
- 10. Attended Conference on "Life science Recent Advances in Life Science" Organized Department of Biology, Government Dungar Collage Bikaner on 04 November 2020.

- **11.** Dr. Sudeep Solanki Attended e-Conference on "Life Science Summit 1.0: Food, Dairy and Agriculture" organized by Centre of Excellence in Life Sciences (CELS) ON 1st October 2020.
- 12. Dr. Sudeep Solanki Attended International e-Conference on "Immunology in 21st Century for Improvising One-Health" organized by the Society of Immunology and Immunopathology, India, Sardar Vallabhbhai Patel University of Agriculture & Technology (SVPUAT), Meerut, India and Department of Animal Husbandry and Dairying (DAHD), Govt. of India, New Delhi, on 7th -8th August 2020.
- **13.** Dr. Sudeep Solanki Attended National Virtual Conference "Human Microbiome at the Interface of Health and Disease" Organized by the Department of Microbiology, The American College, Madurai, Tamil Nadu, on 03-11-2020.
- 14. Dr. Sudeep Solanki Attended International Conference on "Importance Microorganism in Research – ICIMR- 2020, Organized by the IQAC & Department of Microbiology held on 7th November 2020.
- 15. 22nd Indian Veterinary Congress, XXI Annual Conference of Indian Association for Advancement of Veterinary Research (IAAVR) and National Symposium on "Advancements in Veterinary Medical Research contributing to "One Health" for the betterment of Animal and Public Health and their Welfare" on 8-9th April 2022.

# Webinar Attended Online: -

- Dr. Sudeep Solanki Attended Webinar on 'contemporary issues in Teaching and Extension during COVID-19 Pandemic" by NDVSU-College of Veterinary Science and Animal Husbandry Jabalpur on 30-31 May 2020.
- 2. Dr. Sudeep Solanki Attended Webinar on "Monoclonal Antibodies As Therapeutics "Organized by NDVSU-College of Veterinary Science and Animal Husbandry, Rewa (M.P.) on 29-06-2020.
- 3. Dr. Sudeep Solanki Attended Webinar on "Covid-19: Immunopathology, Clinical Manifestations and Therapeutic Measurements "Organized by Govt. Madhav Science P.G. College, Ujjain (M.P.) from 30-06-2020 to 1-07-2020.
  - 4. Dr. Sudeep Solanki Attended Webinar on "Dairy industry in India: opportunities and challenges in perspective of "COVID-19" pandemic" Organized by NDVSU-College of Veterinary Science and Animal Husbandry, Rewa (M.P.) on 30-06-2020.
  - Dr. Sudeep Solanki Attended Webinar on "Echocardiography- A practical approach" Organized Nanaji Deshmukh Veterinary Science University Jabalpur M.P on 14-06-2020.
  - 6. Dr. Sudeep Solanki Attended Webinar on "New Frontiers In Veterinary Science" Organized Departments of Veterinary Microbiology, Veterinary Pathology and Veterinary Parasitology, Krantisinh Nana Patil College of Veterinary Science, Shirwal, District Satara, Maharashtra, Indiafrom20-06-2020 to 28-06-2020.
  - 7. Dr. Sudeep Solanki Attended Webinar on "CONTROL AND ELIMINATION OF RABIES" Organized Nanaji Deshmukh Veterinary Science University Jabalpur M.P on 30-06-2020.
- 8. Dr. Sudeep Solanki Attended National Webinar on "Laboratory Biosafety with special reference to COVID 19 Diagnosis" Organized Nanaji Deshmukh Veterinary Science University Jabalpur M.P on 19 June 2020.
- 9. Dr. Sudeep Solanki Attended International Webinar on "Upgrading

- the 100 Years-old TB Vaccine by Exploiting the Apoptotic Pathway Executioner: A Zoonotic Perspective" Organized NDVSU-College of Veterinary Science and Animal Husbandry, Rewa (M.P.) held on 27-06-2020.
- 10. Dr. Sudeep Solanki Attended International Webinar on "CHALLENGES IN ANIMAL DISASTER MANAGEMENT IN COVID-19 PANDEMIC" Organized by NDVSU-College of Veterinary Science and Animal Husbandry, Rewa (M.P.) held on 01-07-2020.
- 11. Dr. Sudeep Solanki Attended Online National Webinar on "LUMPY SKIN DISEASE IN ANIMALS" Organized by Maharashtra Animal & Fishery Sciences University, Nagpur College of Veterinary & Animal Sciences, Parbhani In collaboration with Veterinary internal & Preventive Medicine Society on 05-07-2020.
- 12. Dr. Sudeep Solanki Attended Webinar on "Bioavailability of Nutrients and Ion Channels: An Anatomical Approach "Organized by NDVSU-College of Veterinary Science and Animal Husbandry, Rewa (M.P.) on 07-07-2020.
- 13. Dr. Sudeep Solanki Attended International Webinar on "Animal Health, Production & Entrepreneurship Development in Post COVID19 Scenario" Organized by Directorate Research Extension & Farms, West Bengal University of Animal & Fishery Sciences in collaboration with Deptt of Vety and Ani. Husbandry Extension Education On 7th and 8th July 2020.
- 14. Dr. Sudeep Solanki Attended National Webinar on "Gender Equality and Women Empowerment" Organized by Women Empowerment Cell, Govt. Holkar Sc. College, Indore on 09 July 2020.
- 15. Dr. Sudeep Solanki Attended Webinar on "Covid-19: Immunopathology, Clinical Manifestations and Therapeutic

- Measurements "Organized by Govt. Madhav Science P.G. College, Ujjain (M.P.) on 30-06-2020 to 1-07-2020.
- 16. Dr. Sudeep Solanki Attended Webinar on "Emerging Scenario of zoonoses and its public health significance" Organized by Department of Microbiology and Department of Public Health, College of Veterinary Science and Animal Husbandry Sardarkrushinagar Dantiwada Agricultural University, Sardarkrushinagar, Gujarat on 06-07-2020.
- 17. Dr. Sudeep Solanki Attended Webinar on "Food Technology for Nutritional And Financial Security During Pandemic Covid-19" Organized By Department Of Home Science, Mahila Shilp Kala Bhawan College, on 8 July 2020.
- 18. Dr. Sudeep Solanki Attended Webinar on "Pharmacological Potential of A1 and A2 Milk: Myths and Facts" Organized by Indian Society of Veterinary Pharmacology &Toxicology on 11-07-2020.
- 19. Dr. Sudeep Solanki Attended Webinar on "Zebrafish in biopharmaceutical research" Organized by School of Biosciences, Apeejay Stya University, Gurugram on 10-07-2020.
- 20. Dr. Sudeep Solanki Attended Webinar on "Image Enhancement for Young Professionals" organized by Department of Electronics and Communication Engineering, Acropolis Institute of Technology and Research, Indore, on 14/07/2020.
- 21. Dr. Sudeep Solanki Attended Webinar on "Agricultural Knowledge Management in the Networked Digital Environment" Organized by National Knowledge Management Centre for Agricultural Education and Research, ICAR Indian Veterinary Research Institute, Izatnagar (UP) & Maharana Pratap University of Agriculture and Technology, Udaipur (Rajasthan)on 15-07-2020.
- 22. Dr. Sudeep Solanki Attended Webinar on "Emerging Technologies and the Impact on Future work Culture" organized by Department of Electronics and Communication Engineering, Acropolis Institute of

- Technology and Research, Indore, on 15/07/2020.
- 23. Dr. Sudeep Solanki Attended Webinar on "Feed Additives for Improving the Efficiency and Sustainability of Milk Production in Dairy Animals" Organized by Department of Animal Nutrition, College of Veterinary Science and Animal Husbandry, Sardarkrushinagar Dantiwada Agricultural University, Sardarkrushinagar, Gujarat on 20-07-2020& 21-07-20.
- 24. Dr. Sudeep Solanki Attended Webinar on "Celebration of World Zoonosis Day 2020" Organized by Association of public health veterinarians on 06-07-2020.
- 25. Dr. Sudeep Solanki Attended Webinar on "Nanocarrier Based Formulations: Potential Strategy For Innovative Veterinary Medicines" Oragnized Indian Society for Veterinary Medicine (ISVM) in collaboration with Zydus AHL on 01-07-2020.
- 26. Dr. Sudeep Solanki Attended Online Webinar on "Battle Against Novel Coronavirus" organized by Promega Biotech India Pvt. Ltd on 5th August 2020.
- 27. Dr. Sudeep Solanki Attended two days National Webinar on "Functional foods of animal origin: Role in health promotion and disease prevention" organized by Department of Livestock Products Technology, College of Veterinary Science and Animal Husbandry, U. P. Pandit Deen Dayal Upadhyaya Pashu Chikitsa Vigyan Vishwavidyalaya Evam Go-Anusandhan Sansthan (DUVASU) Mathura 281001 (Uttar Pradesh), from 06-07, August.
- 28. Dr. Sudeep Solanki Attended National Webinar on "Atmanirbhar Indian Poultry in New Nomal" College of Veterinary Science and Animal Husbandry, U. P. Pandit Deen Dayal Upadhyaya Pashu Chikitsa Vigyan Vishwavidyalaya Evam Go-Anusandhan Sansthan (DUVASU) Mathura 281001 (Uttar Pradesh), from 09-10 and 11 August.
- 29. Dr. Sudeep Solanki Attended National Webinar on "Environment

- Around Us" organized by Zoology & Biotechnology Department and Science Committee of Government Girls' P.G. College, Ujjain (M.P.) in Collaboration with Forest Department, Ujjain and Roopantaran Samajik Evam Jankalyan Sanstha, Ujjain (M.P.) on 20th July 2020.
- 30. Dr. Sudeep Solanki Attended Webinar on "Climate Change and its Effect on Environment" organized by G H Raisoni University, Saikheda M.P. on 10th August 2020.
- 31. Dr. Sudeep Solanki Attended Webinar on "Post pandemic challenges and opportunities in Animal Health" organized by College of Veterinary & Animal Sciences, SVPUAT, Meerut on 14/08/2020.
- 32. Dr. Sudeep Solanki Attended National Webinar on Understanding the Biology of Newcastle Disease Virus for the Development of Recombinant Vaccine, organized by College of Veterinary and Animal Sciences Parbhani. MAFSU, Nagpur on 17/08/2020.
- 33. Dr. Sudeep Solanki Attended National Webinar Series on "NEW FRONTIERS IN VETERINARY SCIENCE" organized by Krantisinh Nana Patil College of Veterinary Science, Shirwal, District Satara, MS, India Maharashtra on 20th -28th July 2020.
- 34. Dr. Sudeep Solanki Attended Webinar on "Wild life and human conflict: a long journey ahead" organized by Society of Immunology & Immunopathology, on 16/08/2020.
- 35. Dr. Sudeep Solanki Attended Webinar on "Assisted Reproduction A Tool for the Conservation of Wild Felids" organized by the Indian Society for Study of Animal Reproduction, INTAS Animal Health Indian Society for Study of Animal Reproduction on 26th August 2020.
- 36. Dr. Sudeep Solanki Attended Webinar on Microbiomes, Immunity, and Vaccines organized by Indian Association of Veterinary Microbiologists, Immunologists, and specialists in Infectious Diseases on 30 August 2020.

- 37. Dr. Sudeep Solanki Attended Webinar on "Iron Metabolism and it's disorders: from Anemia to Hemochromatosis" organized by U. P. Pandit Deen Dayal Upadhyaya Pashu Chikitsa Vigyan Vishwavidyalaya Evam Go-Anusandhan Sansthan (DUVASU) Mathura 281001 (Uttar Pradesh), on 31August 2020.
- 38. Dr. Sudeep Solanki Attended Webinar on "Laboratory Animal Management and Techniques in Biomedical Research" Department of Livestock Production Management, Veterinary College, and Research Institute, TNVUVAS, from 24-26 August 2020.
- 39. Dr. Sudeep Solanki Attended Webinar on "Significance of Ectoparasites in Zoonosis and Important Parasitic Zoonosis" Organized by NDVSU-College of Veterinary Science and Animal Husbandry, Rewa (M.P.) on 22/08/2020.
- 40. Dr. Sudeep Solanki Attended e-Conference on Alternatives to Animal Experimentation in Pharmacology organized by Department of Pharmacology, V. V. Institute of Pharmaceutical Sciences, Gudlavalleru in association with ANU College of Pharmaceutical Sciences, Nagarjuna Nagar on 3rd and 4th September, 2020.
- 41. Dr. Sudeep Solanki Attended Webinar on "Blending local and global knowledge and innovation system: Translating NEP (New Education Policy) goals into practice" by Livestock Innovation, Knowledge & Entrepreneurship Skill (LIKES) Centre, Jaipur on 29/08/2020.
- 42. Dr. Sudeep Solanki Attended Webinar on "Veterinary Reproductive Ultrasonography" organized by the Indian Society for Study of Animal Reproduction, INTAS Animal Health from 8th-10th August 2020.
- 43. Dr. Sudeep Solanki Attended National Webinar on "Metabolic diseases of importance in dairy animals" organized by Veterinary Internal and Preventive Medicine Society (VIPM) along with Knowledge partner Intas Animal Health, on 27/08/2020.

- 44. Dr. Sudeep Solanki Attended Webinar on "Current Regulatory Guidelines & Ethical Requirements for Clinical Trials in India" organized by Institutional Human Ethics Committee, Birla Institute of Technology and Science, Pilani, on 21 August 2020.
- 45. Dr. Sudeep Solanki Attended Webinar on "Small Animal Emergency & Critical Care Procedures" organized by Drools Anveshan CE program.
- 46. Dr. Sudeep Solanki Attended Webinar on "Role of IPR in Technology Creations" organized by Young Biologist collaboration with Indian Science & Technology Foundation, on 19th Sep. 2020.
- 47. Dr. Sudeep Solanki Attended Webinar on 'Allergy and Immunotherapy' organized by Departments of Life Sciences, PBMMEC PG Wing of SBRR Mahajana First Grade College (Autonomous) Mysuru, Karnataka, on 21st September 2020.
- 48. Dr. Sudeep Solanki Attended/presented a paper in International Conference- NAMASTE 2020 organized by DNA Labs-A Centre for Applied Sciences Dehradun, from 10-12th September 2020.
- 49. Dr. Sudeep Solanki Attended online vocational training on ""Immunological Advancements in Male and Female fertility" organized by Department of Veterinary Gynaecology and Obstetrics, College of Veterinary Science & Animal Husbandry, Junagadh Agricultural University, Junagadh-362001, Gujarat, from 1-5 September 2020.
- 50. Dr. Sudeep Solanki Attended International Webinar on Immunology, Topic: "Immune Regulation in Allergy, Asthma and Associated Diseases" organized by Department of Zoology in collaboration with IQAC, Dr. Kanailal Bhattacharyya College on 13 th September 2020.
- 51. Dr. Sudeep Solanki Attended National Webinar on "Paediatric Health Management of Dog and Cats-Crux of Practical Approach" organized by Department of Veterinary Medicine, Post Graduate Institute of Veterinary Education and Research (PGIVER), Jaipur (RAJUVAS)

- on 15th September 2020.
- 52. Dr. Sudeep Solanki Attended National Webinar on "How to Develop Yourself for Career (not Job) in Veterinary and Animal Husbandry Domain" on 26 September 2020, organized by Livestock Innovation, Knowledge and Entrepreneurship Skill (LIKES) Centre (IG-NAHEP) of Post Graduate Institute of Veterinary Education and Research (PGIVER), Jaipur.
- 53. Dr. Sudeep Solanki Attended National Webinar on One Health Approach to Control and Elimination of Rabies in India, organized by Department of Veterinary Public Health & Epidemiology, College of Veterinary Science and Animal Husbandry, Anand Agricultural University, Anand on 25th September 2020.
- 54. Dr. Sudeep Solanki Attended National Webinar on Nutritional strategies to enhance livestock productivity- A way forward with special reference to No region of India, organized by Department Animal Nutrition, College of Veterinary Science, Assam Agricultural University, Khanapara, Ghy-22 on 11th September 2020.
- 55. Dr. Sudeep Solanki Attended National Webinar on "One Health: A pragmatic Solution to Emerging and Re-emerging Zoonoses" organized by U. P. Pandit Deen Dayal Upadhyaya Pashu Chikitsa Vigyan Vishwavidyalaya Evam Go-Anusandhan Sansthan (DUVASU) Mathura 281001 (Uttar Pradesh), on 24 September 2020.
- 56. Dr. Sudeep Solanki Attended National Webinar on Farm, Food & Farmer organized by Samagra Vikas Welfare Society.
- 57. Dr. Sudeep Solanki Attended National Webinar on "Lumpy Skin Disease in Bovine" organized by Veterinary College and Research Institute, Namakkal, TANUVAS, on 5th October 2020.
- 58. Dr. Sudeep Solanki Attended Webinar on "HPTLC Techniques and its Applications" Jointly organized by Anchrom Enterprises (I) Pvt. Ltd., Mumbai and University of Kerala, Central Laboratory for

- Instrumentation and Facilitation (CLIF), Kariavattom Campus, Trivandrum on 30 September 2020.
- 59. Dr. Sudeep Solanki Attended National Webinar on" Miracle Tree Moringa Pharmacological Health Benefits" organized by PG & Research Department of Zoology, Arulmigu Palaniandavar College of Arts & Culture, Palani held on 17th October 2020.
- 60. Dr. Sudeep Solanki Attended National Webinar on "Advancement in Diagnostics-A Journey in Veterinary Pathology" organized by RAJUVAS, Bikaner, and Indian Association of Veterinary Pathology (IAVP) on 14/10/2022.
- 61. Dr. Sudeep Solanki Attended International Webinar on 'Biofacet Vaccine Development Process' held by Department of Microbiology and Biotechnology on 19th October 2020.
- 62. Dr. Sudeep Solanki Attended Webinar on "Cataract in Dogs Ophthalmological Diagnosis and Surgical Management" organized by the College of Veterinary Sci. & A.H., Navsari Agricultural University, Navsari, Gujarat, on 18/10/2020
- 63. Dr. Sudeep Solanki Attended Webinar on "Brucella- Endemic Situation in India" held by Indian Veterinary Association on 1st November 2020.
- 64. Dr. Sudeep Solanki Attended National Webinar on "New approaches for Enhancing Animal Productivity" organized by College of Agriculture (SKN Agriculture University, Johner, on 28/10/2020.
- 65. Dr. Sudeep Solanki Attended National Webinar on "Entrepreneurship & Market Led Extension for Livestock Development" organized by Livestock Innovation, Knowledge & Entrepreneurship Skill Cell (LIKES) CVAS, Bikaner (Rajasthan University of Veterinary and Animal Sciences Bikaner) on 03/11/2020.
- 66. Dr. Sudeep Solanki Attended Webinar series (Conservation Conversation) hosted by ENPROTEC INDIA FOUNDATION

- during Wildlife Week 2020, (2-8 October 2020).
- 67. Dr. Sudeep Solanki Attended International Webinar on "One Health Approach for Prevention & Control of Emerging Zoonoses & Rabies in India" held on 28/09/2020 organized by Centre for Diagnosis, Surveillance & Response of Zoonotic Diseases (CDSRZ), Post Graduate Institute of Veterinary Education and Research (PGIVER), Jaipur, Rajasthan University of Veterinary and Animal Sciences (RAJUVAS) INDIA.
- 68. Dr. Sudeep Solanki Attended National Webinar on "Mitigating the Challenges in Animal Reproduction Sector" on 13/12/2020 Organized by Dept. of Animal Reproduction, Gynaecology and Obstetrics, College of Veterinary Science & AH, O.U.A.T. Bhubaneswar 751003, ODISHA, INDIA.
- 69. Dr. Sudeep Solanki participated in Wildcon- 2020 (Online International Conference) on "Insights into wildlife conflicts, rescue and rehabilitation: Challenges and opportunities for Conservation" and 14th Annual Convention of Association of Indian Zoo and Wildlife Veterinarians organized by Wildlife Research & Training Centre, Gorewada Rescue centre, Nagpur & Association of Indian Zoos & Wildlife Veterinarians, held during 18th 20th December 2020
- 70. Dr. Sudeep Solanki Attended Webinar on MRI in Veterinary Medicine, organized by WAVE-We Are Veterinary Imaging on 22/12/2020.
- 71. Dr. Sudeep Solanki Attended National Webinar on Epidemiological Approaches to Mitigate Challenges Faced by Field Veterinarians organized by Deptt of Veterinary Public Health & Epidemiology, College of Veterinary Sciences & A. H., Rewa, during 28-30 January 2021.
- 72. Dr. Sudeep Solanki Attended online Webinar on Fitness and Self-Defence Programme for Students and Faculty of Veterinary and

- Agricultural Universities in India, organized by Veterinary College and Research Institute, Orathanadu on 28.01.2021 & 29.01.2021.
- 73. Dr. Sudeep Solanki Attended National Webinar on "Gender in Livestock Sector" organised by Livestock Innovation, Knowledge & Entrepreneurship Skill (Likes) Centre of Post Graduate Institute of Veterinary Education and Research, Jaipur (Rajasthan university of Veterinary and Animal Science, Bikaner) on 12.01.2021.
- 74. Dr. Sudeep Solanki Attended International Webinar on 'Multidisciplinary Research', on 13th March 2021, organized by Department of Chemistry, Guru Nanak College of Science, Ballarpur, Dist: Chandrapur.
- 75. Dr. Sudeep Solanki Attended National Webinar on "Current Concepts in Clinico-therapeutic management of Snake bite in Bovines" organized by Department of Veterinary Microbiology, College of Veterinary Science and Animal Husbandry, DUVASU, Mathura, on 20th March, 2021.

## **Abstract:**

**S.Solanki** and A.K.Kataria (2005) "Toxgenicn and Coagulase types of S.aureus isolated from camel" "National Symposium and XII Annual Conference of IAAVR- 2005 Bikaner"

- S.Solanki and A.K.Kataria (2015) "Haemolysis and RAPD analyses of Staphylococcus aureus obtained from camel skin wounds and abscesses" "National Seminar on Translational Research in Biotechnology for Livestock Health and Production-2015, Bikaner"
- S.Solanki and Sandhya Morwal (2016) "Toad poisoning in dog- A case Report" "National Conference on New Horizons of Veterinary and Medical Forensic Medicine" CVAS, RAJUVAS, BIKANER, 5-6 March".
- S.Solanki and Sandhya Morwal (2016) "Toxicity by fermented feed in cattle" "National Conference on New Horizons of Veterinary and Medical Forensic Medicine" CVAS, RAJUVAS, BIKANER, 5-6 March".
- S.Solanki and Sandhya Morwal (2016) "Occurrence of Leptospirosis- A case study" "Natinaol Symposium on one health initiactive to foster intersectoral collaboration for human & Animal health, April-at G.B. pant University of Agriculture and Technology Pantnagar, Uttarakhand"
- S.Solanki and Sandhya Morwal (2016) "CCHF occurrence in Rajasthan- A Case Report" "Natinaol Symposium on one health initiactive to foster intersectoral collaboration for human & Animal health, April-at G.B. pant University of Agriculture and Technology Pantnagar, Uttarakhand"
- S.Solanki and Sandhya Morwal (2016) "Study on dog bite and its Management" "National Symposium on one health initiative to foster intersectoral collaboration for human & Animal health, April-at G.B. pant University of Agriculture and Technology Pantnagar, Uttarakhand"
- S.Solanki and Sandhya Morwal (2016) "Demodicosis in a dog-A case report" "The National Congress on canine practice & 13th Convention of indian society for advancement of canine practice. 27 to 29 April at college of Veterinary & Animal Sciences Kerala, Veterinary & Animal Sciences University, Pookode (Wayanad), Kerala, India"
- S.Solanki and Sandhya Morwal (2016) "Therapeutic management of snake bite in a dog"
  "The National Congress on canine practice & 13th Convention of indian society for
  advancement of canine practice. 27 to 29 April at college of Veterinary & Animal Sciences
  Kerala, Veterinary & Animal Sciences University, Pookode (Wayanad), Kerala, India"
- S.Solanki and Sandhya Morwal (2016) "Pyrethroid toxicity in dogs & its Management" "The National Congress on canine practice & 13th Convention of indian society for advancement

- of canine practice. 27 to 29 April at college of Veterinary & Animal Sciences Kerala, Veterinary & Animal Sciences University, Pookode (Wayanad), Kerala, India"
- S.Solanki and Sandhya Morwal (2016) "Incidence of bovine brucellosis in organized gaushala and analysis of risk factors in humans" (OP-11,pp.146) "National Symposium and XIV Annual Conference of IAVPHS 21-22 November 2016 at CVAS Navania Udaipur"
- S.Solanki and Sandhya Morwal (2016) "Milk common adulteration and detection of common adulterants in milk" pp-32 (R),229 "National Symposium and XIV Annual Conference of IAVPHS 21-22 November 2016 at CVAS Navania Udaipur"
- S.Solanki and Sandhya Morwal (2016) "Health hazards of adulteration of milk and milk products" PP-31 (R), pp. 229" "National Symposium and XIV Annual Conference of IAVPHS 21-22 November 2016 at CVAS Navania Udaipur"
- Solanki,S., Morwal,S. and Khan.A (2017) "Occurrence of zoonotic disease in Sirohi-A Case Study". International conference on Eco friendly and Social Responsive Economy and Equality: Issues and Challenges of 21st Century for Emergent Sustainable development amongst SAARC countries.9-11 January 2017.pp.61-62
- Sandhya Morwal and Sudeep Solanki (ICAVLS 2017) "Biomedical waste management and proper handling to prevent environmental and animal health hazards "Proceedings of the International Conference on Recent Trends in Agriculture, Veterinary & Life Sciences-February 02-04,2017. pp. 21 Carmel College for Women Nuvem, Goa
- Atul Shanker Arora, Nikhil Sringi & Sudeep Solanki (2018) "Level of adoption of improved goat husbandry practices among the goat farmers of villages of Ladpura Tehsil of Kota District, pp. 261-262, 9-10 March 2017 at CSWRI-ICAR Avikangar, Tonk (Rajasthan)"
- Sudeep Solanki, Sandhya Morwal & Bhaskar Choudhary (2018) "Case report: Sudden death
  of heavily infected camel with cystic Echinococcus and Nasal myiasis in Sirohi district of
  Rajasthan" Proceedings of the XXVII National Congress of Veterinary Parasitology 0204,2018. pp. 21 12—14 February 2018 at CVAS Navania Udaipur"
- Sandhya Morwal, S.K.Sharma, Sudeep Solanki, Tarunpreet, R.K.Khinci & Kuldeep Kumar (2018) "Prevalence and Burden of gastrointestinal parasites in Buffalo and Cow under field condition" Proceedings of the XXVII National Congress of Veterinary Parasitology 02-04,2018. pp. 21 12—14 February 2018 at CVAS Navania Udaipur"
- Muskan Kaushal, Virendra Singh, D.K. Sharma, Bincy Joseph, Rajesh Singathia, Sudeep Solanki, Amit Sarsawat and Kamal Sokhal (2018). PP135- Microscopic and molecular detection of caprine anaplamosis in an organized farm of Chittorgarh district of Rajasthan. In the compendium of XXVII national congress of veterinary parasitology and national

- symposium on "Technologies for sustainable parasite control and redressal of detection methods for upliftment of rural economy from 12-14 Feb 2018 at CVAS, Navania, Udaipur.
- Rajesh Singathia, Bincy Joseph, Deepak Kumar Sharma and Sudeep Solanki (2018). PP142. (CRISPR-Cas) In the compendium of "VI Annual Convention of Society of Veterinary Science & Biotechnology and National Symposium on "Newer Concepts and Approaches for improvement in animal health and production" which was held at College of veterinary and Animal science, Navania, Vallabhnagar, Udaipur from Dec.13-14, 2018.
- Prabhu Ram Suthar, Bincy Joseph, Deepak Sharma, Sudeep Solanki, Rajesh Singathia and Chaman Patidar (2018). PP121- Immune checkpoint blockade therapy for cancer, In the compendium of "VI Annual Convention of Society of Veterinary Science & Biotechnology and National Symposium on "Newer Concepts and Approaches for improvement in animal health and production" which was held at College of veterinary and Animal science, Navania, Vallabhnagar, Udaipur from Dec.13-14, 2018.
- Sudeep Solanki, Sandhya Morwal & Durga Devi "DNA and protein technology applications in animal forensics" VI Annual Convention of Society for Veterinary Science & Biotechnology and National Symposium on "Newer Concepts and Approaches for Improvement in Animal Health and Production organized by RAJUVAS, Navania from 13-14 December 2018"
- Chaman Patidar, Bincy Joseph, Deepak Sharma, Sudeep Solanki, Rajesh Singathia and PrabhuRam Suthar (2018). PP128- Phage display of protein and peptides. In the compendium of "VI Annual Convention of Society of Veterinary Science & Biotechnology and National Symposium on "Newer Concepts and Approaches for improvement in animal health and production" which was held at College of veterinary and Animal science, Navania, Vallabhnagar, Udaipur from Dec.13-14, 2018
- Sudeep Solanki, Sandhya Morwal & Durga Devi "Approaches of Biotechnology in animal
  agriculture and poverty alleviation: An perspective" VI Annual Convention of Society for
  Veterinary Science & Biotechnology And National Symposium on "Newer Concepts and
  Approaches for Improvement in Animal Health and Production organised by RAJUVAS,
  Navania from 13-14 December 2018"
- Sudeep Solanki, Sandhya Morwal & Durga Devi "Approaches of Biotechnology in animal agriculture and poverty alleviation: An perspective" VI Annual Convention of Society for Veterinary Science & Biotechnology And National Symposium on "Newer Concepts and

- Approaches for Improvement in Animal Health and Production organised by RAJUVAS, Navania from 13-14 December 2018"
- Sudeep Solanki & Durga Devi "Bio preservation-A natural approach for food safety IMSACON-VIII 22-24 Nov-2018, Kolkata.
- Sudeep solanki, Durga Devi and sanju Dhaka (2019) "Rare honey badger fracture injury: a case study" National Symposium on "Holistic Approach in Veterinary Medicine for Better Animal Health to Meet Challenges of One Health Mission" and 37th Annual Convention of Indian Society for Veterinary Medicine to be held from 1-3 February, 2019, at College of Veterinary and Animal Science, RAJUVAS, Bikaner.
- Rajesh Singathia, Bincy Joseph, Deepak Kumar Sharma and Sudeep Solanki (2019). PP59-Mastitis: A threat to the livestock owners" **In** the compendium of "National symposium on holistic approach in veterinary medicine for better animal health to meet challenges of one health mission 37<sup>th</sup> annual convention of Indian society of veterinary medicine "which was held at College of Veterinary Science, Bikaner, RAJUVAS from Feb 1-3, 2019.
- Prabhu Ram Suthar, Bincy Joseph, Deepak k. Sharma, Rajesh Singathia, SudeepSolanki, Chaman Patidar, Arpita sain and Amit Sarswat (2020). PP 85- Isolation, identification and molecular characterization of salmonella typhimurium from poultry slaughter houses in Udaipur, Raj. In the compendium cum souvenir of "XXXIII annual convention of Indian association of veterinary microbiologists, immunologists and specialists in infectious diseases (IAVMI) and national conference on challenge and threats of microbes to animals and humans" which was held at IVRI, Izatnagar from Feb 6-7, 2020.
- Durga Devi\*, D. M. Chavhan, Sudeep Solanki, Arun Kumar, Ramesh Chand Jat "Impact of mastitis on quality of milk and milk product- a review" 22nd Indian Veterinary Congress, XXIX Annual Conference of Indian Association for Advancement of Veterinary Research (IAAVR) and National Symposium on "Advancements in Veterinary Medical Research contributing to "One Health" for the betterment of Animal and Public Health and their Welfare" on 8-9th April 2022

#### PROFESSIONAL MEMBERSHIP

- Lifetime Member of Indian Association of Advancement of Veterinary Research, Bareilly, Uttar Pradesh, India
- Lifetime Member of Indian Association of Veterinary Microbiologist, IVRI, Izzatnagar, Bareilly, Uttar Pradesh, India
- Lifetime Member of Society of Extension Education, Sikandra, Agra, UP, India
- Lifetime Member of Veterinary Practioner, Bikaner, Rajasthan, India
- Member of HIND AGRICULTURAL RESEARCH & TRAINING Muzzafarnagar, UP, India
- Member of Trans Stellar Journal Publication & Research Consultancy, Chennai, Tamil Nadu, India
- Member of DK Internation Research Foundation Perambalur, TN, India
- **Lifetime Member** of Society of Immunology and Immunopathology, IVRI, Izzatnagar, Barelli, UP
- Lifetime Member of Indian Society of Pharmacology & Toxicology, Anand, Gujrat

#### **Paper Publications:**

- 1. **S.Solanki,** A.K.Kataria, R.S. Sharma and G.Singh: (2005) "RAPD Fingerprinting for Genotype differentiation of *S. aureus* clinical isolates from camel (*Camelus dromedaries*)" *Journal of Camel Practice and Research* 12(1): 17-20
- Sandeep k. Sharma, Prerna Nathawat, Taruna Bhati, Nazeer Mohammad, Sneha Choudhary, Rajneesh Raj, Sudeep Solanki and Anil K. Kataria: (2013) "Characterization of staphylococcus aureus isolated from nasal discharge from pneumonic camels (Camelus dromedaries) ABAH- Bioflux5(1):38-43
- 3. P.K. Pilani, **S.Solanki**, N.Mohammad, S.Asopa, R.Maan, A.Joshi, L.N.Sankhala, M.Mathur, M.K.Thori, J.S.Gour, A.Meena and N.Kataria (2013) "Oxidative stress via a vis Gastrointestinal Parasitism and Pneumonia in Marwari Goat" *Veterinary Research* 6(3):54-57
- 4. N.Mohammad, **S.Solanki**, T.Bhati, P.Nathawat, S.K.Sharma, S.Kumar, A.Joshi, P.K.Pilani, L.N.Sankhala, M.Mathur, A.Ahuja, N.Kataria and A.K.Kataria (2013) "Clinico-

- Physiological Observations and Haematological Profiling of Colicky Equine" Veterinary Research 6(3):58-63
- N.Mohammad, N.Arya, P.Nathawat, S.K.Sharma, S.Solanki, T.Bhati, P.K.Pilani, A.Joshi, L.N.Sankhala, M.Mathur, A.Ahuja, N.Kataria and A.K.Kataria (2013) "Blood Lactate Level and Therapeutic Management of Equine Coli" *Veterinary Research*: Veterinary Research 6(4):63-67
- 6. Sandhya Morwal and **S.Solanki** (2016) "Prevalence of Parasitic infestation in donkeys" International Journal Of Scientific Research. Vol.5(5) pp. 74-75
- 7. Sandhya Morwal and **S.Solanki and Durga Devi** (2017) "Bovine mastitis- A disease of concern for human health" Life Sciences International Research Journal. Vol.4(1) pp. 1-5
- 8. Sandhya Morwal and **S.Solanki** (2017) "Biomedical waste management and proper handling to prevent enivironmental and animal animal health hazards" Procedings of the International Conference on Recent Trends in Agricultre, Veterinary & Life Sciences. pp. 84-89
- 9. **S.Solanki** and A.K.Kataria (2017) "Activities of some antibiotics against *Staphylococcus* aureus isolated from camel" *Indian Journal of Comparative Microbiology, Immunology and infectious Diseases:* Vol. 38 (2)
- 10. **S.Solanki** (2017) "Impact on Socio-economic status after induction of the improved goat farming practices to Tribals in Aburoad, Rajasthan" *International Journal of Agriculture Science and Research (IJASR)*: Vol. 7 (6)
- 11. Rabindra Kumar and **S.Solanki** (2017) "Synchronization of estrous in dairy cattle in Rajasthan" *Veterinary Science Research Journal*: Vol. 8 (1-2) pp.64-72
- 12. Rabindra Kumar and **S. Solanki** (2017) "Dystocia caused by a Dicephalus Monster fetus in a buffalo--A Case report" *International Journal of Agriculture Science and Veterinary Medicine (IJASVM):* Vol. 6 (1)
- 13. **S.Solanki** Sandhya Morwal and Ajay Chouhan (2018) "Accidental injury of Hyena-A case Study" *International Journal of Agriculture Science and Research (IJASR):* Vol. 8 (6)
- 14. Rabindra Kumar, SK Ravi, Sandeep Dholpuria, GN Purohit, Munesh Kumar Pushp, **Sudeep Solanki**, Subha Ganguly and Chandra Pratap Singh (2018) "Additive

- effects of alph tocopherol, Pentoxyfylline and Taurine on post thaw semen Poitou donkeys" Journal of Entomology & Zoology studies: Vol 69(10) 227-229
- 15. Rabindra Kumar Sandeep Dholpuria, GN Purohit, , SK Ravi, **Sudeep Solanki**, Subha Ganguly and Thirumaia Rao Tailuri (2018) "Additve effect of Alpha-Tocopherol,pentoxifyline and taurine on post thaw semen in poitu donkeys " *Veterinary Practitioner: Vol 20(1) June 2019*.
- 16. Kamal Purohit, Goverdhan Singh, Sanweer Khatoon, Anita Rathore, **Sudeep Solanki**, Naresh Singh Kuntal and Ajay Kumar (2019) "Gastric myiasis by Oestrus ovis larvae in a sirohi goat : A case report." *Indian Veterinary Journal* (2019) ; 96 (04) 65-66
- 17. **Sudeep Solanki** & Kamal Purohit, (2019) "Case report: A heavily infected camel with both Cystic echinococcosis and Oestrus ovis larva" *Journal of Entomology and Zoology Studies*
- 18. Kamal Purohit, **Sudeep Solanki**, Goverdhan Singh and Shanmuga Sundaram Nagrajan (2020) "Assessment of experimental pathogenicity of avian influenza virus H9N2 isolates by intravenous pathogenicity index (IVPI) test and histopathology" *International Journal of Chemical Studies* (2020); 8 (2) 764-770
- 19. **S.Solanki**, S.Jani & Durga Devi, (2020) "Prevalence of gastrointestinal parasites in small ruminants of Sirohi district, Rajasthan, India" *Journal of Entomology and Zoology Studies* 2020; 8(2) 436-439
- 20. **S.Solanki** & Durga Devi, (2020) "Relation between nutrition and Immunity" *Journal of Entomology and Zoology Studies* 2020; 8(4) 2337-2342
- 21. **S.Solanki** & Durga Devi, (2020) "Anitbiotic resistance: Practices and Management" International Journal of Current Microbiol and Applied Science 2020; 9(9) xx-xx
- 22. **Solanki, S.** and Durga Devi. 2020. Epidemiology and Diagnosis of Brucellosis in Large Ruminants. International Journal of Current Microbiology and Applied Sciences. 9(10): 1343-1348. doi: https://doi.org/10.20546/ijcmas.2020.910.161
- 23. **Dr. Sudeep Solanki** and Dr. Durga Devi. CCHF: A current threat and its diagnosis. The Pharma Innovation Journal 2020; 9(9): 207-210.
- 24. Durga Devi, Basant Bais, Raghavendra Singh, **Sudeep Solanki**, Lokesh Tak, Parmaram, Jorawar Singh, Pankaj Kanwar and Jyoti Kumari. 2021. Microbial Quality Evaluation of Flaxseed

- incorporated Camel and Buffalo Milk Nuggets. International Journal of Current Microbiology and Applied Sciences. 10(03): 1674-1682. doi: https://doi.org/10.20546/ijcmas.2021.1003.208.
- 25. Durga Devi, Basant Bais, Raghavendra Singh, Sudeep Solanki, Sunita Meena and Sanjay Singh. Studies of physio-chemical properties and accessibility of flaxseed incorporated in camel and buffalo milk nuggets. The Pharma Innovation Journal. 2021; 10(8S): 1100-1105.
- 26. **Solanki, S.,** Sharma, D. K., Singathia, R., & Devi, D. Prevalence of bovine subclinical mastitis in Sirohi district of Rajasthan. The Pharma Innovation Journal 2021; SP-10(7): 174-177.
- 27. Anju Chaudhary, **Sudeep Solanki**, Deepak Sharma, Rajesh Singathia, Karishma Rathore, Arpita Sain and Durga Devi. Isolation, identification, molecular characterization and antibiogram studies of Salmonella spp. isolated from calf diarrhea in and around Udaipur (Rajasthan). The Pharma Innovation Journal. 2022; 11(2S): 1413-1417.
- 28. "Animal Origin Food Products: Quality Control System and Regulatory Bodies" Dr R.K. Joshi, **Dr Sudeep Solanki**, and Dr Durga Devi. 22nd Indian Veterinary Congress, XXI Annual Conference of Indian Association for Advancement of Veterinary Research (IAAVR) and National Symposium on "Advancements in Veterinary Medical Research contributing to "One Health" for the betterment of Animal and Public Health and their Welfare" on 8-9th April 2022.
- 29. **Solanki, S.,** Purohit, K. and Devi, D. (2022). Multidrug-resistant Bacterial Isolates in Bovine Subclinical Mastitis from Southern Rajasthan. Asian Journal of Dairy and Food Research. DOI: 10.18805/ajdfr. DR-1900.
- 30. **Solanki, S.,** & Devi, D. Molecular Detection of Some Most Important Pathogenic Bacteria by Multiplex PCR for Diagnosis of Subclinical Mastitis in Bovine. April (2024) Journal of Dairying, Foods & Home Sciences. DOI: 10.18805/ajdfr.DR-2141

#### Editor/Reviewer

- Scientific forefront Journal
- Asian Food Science Journal
- Journal of Advances in Agriculture
- Journal of Veterinary Science and Animal Medicine
- Journal of Agricultural Science & Research
- Indian Journal of Current Research
- Journal of Bio innovation
- Medical Research and Health Science Journal
- International Journal of Bio-resource and Stress Management NAAS (5.11)
- Journal of Animal Research
- International Journal of Agricultural Research (4.73)
- Life membership of the Association of Mastitis (Reg. No.: 02/42/01/23138/19)
- Editorial Board Member of PLOS ONE
- Series Editors of Futuristic Trends in Biotechnology

#### **COMPUTATIONAL KNOWLEDGE**

- Windows 2000, Windows XP, Microsoft Office, Web Application
- Preparing Power point presentations, Word Documents, Editing, Formatting etc.
- Net browsing, scientific literature search, other essential parts of computer usage (installation of software etc.)

#### **List of Publication**

#### Hindi Journal

- cdjh;ksa esa LoLF; j{kk ,ao fofHkUUk jksx izdksiks cpko% MkW- lwnhi lksyadh]lgk;d vkpk;Z i'kqfpfdRlk egkfo|ky;] uokfu;ka] mn;iqj ,ao MkW- la/;k eksjoky i'kqfpfdRlk egkfo|ky;] uokfu;ka] mn;iqj % jk"Vah; d`f"k Vol.15 Issue 2 August 2020
- 2. **Ik'kqvksa esa [kqj vk vR;kf/kd c<uk&tkudkjh ,ao funku% MkW- lwnhi Iksyadh]Igk;d vkpk;Z** i'kqfpfdRlk egkfo|ky;] uokfu;ka] mn;iqj ,ao MkW- la/;k eksjoky i'kqfpfdRlk egkfo|ky;] uokfu;ka] mn;iqj % jk"Vah; d`f"k Vol.16 Issue 1 February 2021
- 3. vtksyk dqnjr dk vueksy migkj % MkW- lwnhi lksyadh]lgk;d vkpk;Z i'kqfpfdRlk egkfo|ky;] uokfu;ka] mn;iqj ,ao MkW- la/;k eksjoky i'kqfpfdRlk egkfo|ky;] uokfu;ka] mn;iqj % jk"Vah; d`f"k Vol.16 Issue 1 February 2021

#### **Booklets Published in Hindi:**

- Ckdjhikyu Is vkfFkZd vk; I`tu% 2018 MkW- Iwnhi Iksyadh izHkkjh ,oa Igk;d vkpk;Z oh;qVhvkjlh] MkW jfcUnz dqekj Vhfpx ,lksfl,V oh;qVhvkjlh]fljksgh
- 2. **cNMks@ikMh esa cka>iu fuokj.k**% 2018 MkW jfcUnz dqekj Vhfpx ,lksfl,V ,ao MkW- lwnhi lksyadh izHkkjh ,oa lgk;d vkpk;Z oh;qVhvkjlh] fljksgh

#### **Popular articles**

- 1. Application of Nanoparticles in Diagnostics \***Dr. Sudeep Solanki** and 1 Dr. Durga Devi (The Science world e-Magazine), Volume 2, Issue 1, January 2022, P. 06-14.
- 2. Bio-preservation: A Natural Approach for Food Safety \*Dr. Durga Devi and 1 **Dr. Sudeep Solanki** (The Science world e-Magazine) Volume 1, Issue 08, December 2021, Pp. 50-53.
- 3. Recent Approaches for diagnosis of Foot and mouth disease" Newer Approaches and Strategies for Prevention and Control of FMD" **Dr Sudeep Solanki** and Dr. Durga Gurjar
- 4. CCHF: A current threat and its diagnosis. Sudeep Solanki, D. K. Sharma, Rajesh Singathia. (Oct, 2019). In the compendium of one day seminar on "Newer approaches and strategies for prevention and control of FMD" held at CVAS, Udaipur on 1 october, 2019. pp-36-42.
- 5. Foot and mouth disease- An introduction. Rajesh Singathia, D. K. Sharma, Sudeep Solanki and R.K.

Khinchi. (Oct, 2019). In the compendium of one day seminar on of "Newer approaches and strategies for prevention and control of FMD", held at CVAS, Udaipur on 1 October, 2019. pp-25-31.

# Popular articles in Hindi:

- 1. **xk;ksa esa Fkkbysfj;kfll chekjh dk cpko ,oa mipkj** % MkW- la/;k eksjoky i'kqfpfdRlk egkfo|ky;] uokfu;ka] mn;iqj ,oa **MkW- lwnhi lksyadh** izHkkjh ,oa lgk;d vkpk; oh;qVhvkjlh] fljksgh % jk"V<sup>a</sup>h; d`f"k ikf{kd lekpkj i= fdlku lekt % bUnkSj 1 tqykbZ 2016A
- IfnZa;ksa esa cNMksa esa gksus okyh izeq[k chekjh;k; vkSj mudk lek/kku % MkW- la/;k eksjoky i'kqfpfdRlk egkfo|ky;] uokfu;ka] mn;iqj ,oa MkW- lwnhi Iksyadh izHkkjh ,oa lgk;d vkpk; oh;qVhvkjlh] fljksgh % i'kq/ku Kku]yqokl fglkj % vd 2 tqykbZ 2016 i- 30A
- i'kqvk esa lhlk@ysM fo"kkDrrk dk izHkko ,oa mipkj % MkW- la/;k eksjoky i'kqfpfdRlk egkfo|ky;] uokfu;ka] mn;iqj ,oa MkW- lwnhi lksyadh izHkkjh ,oa lgk;d vkpk; oh;qVhvkjlh] fljksgh % jk"Vah; d`f"k ikf{kd lekpkj i= fdlku lekt % bUnkSj 1 vxLr 2016A
- 4. **xk;ksa esa Fkkbysfj;kfll chekjh dh jksdFkke cpko ,oa mipkj** % MkW- la/;k eksjoky i'kqfpfdRlk egkfo|ky;] uokfu;ka] mn;iqj ,oa **MkW- lwnhi lksyadh** izHkkjh ,oa lgk;d vkpk; oh;qVhvkjlh] fljksgh % jk"Vah; d`f"k ikf{kd lekpkj i= fdlku lekt % bUnkSj 1 uoacj 2016A
- eqfxZ;k esa thok.kq tfur jksx cpko ,oa mipkj % MkW- lwnhi lksyadh izHkkjh ,oa lgk;d vkpk;Z oh;qVhvkjlh] fljksgh ,oa MkW- la/;k eksjoky i'kqfpfdRlk egkfo|ky;] uokfu;ka] mn;iqj % ikWYVaheap % ubZfnYyh 1 uoacj 2016A
- 6. **pkjk dqV~Vh dj f[kykus ds ykHk] MkW- lwnhi lksyadh** oh;qVhvkjlh] fljksgh % i'kqikyu u;s vk;ke % jktqokl chdkusj] 1 uoacj 2016A
- 7. HksaM cdjh;ksa esa ih-ih-vkj @ iSLVMslisafVValkbu :feusUVI@L;wMksfj.MjisLV @dkVk jksx o jksx dh tkudkjh % MkW- la/;k eksjoky i'kqfpfdRlk egkfo|ky;] uokfu;ka] mn;iqj ,oa MkW- lwnhi lksyadh izHkkjh ,oa lgk;d vkpk; oh;qVhvkjlh] fljksgh % jk"Vah; d`f"k ikf{kd lekpkj i= fdlku lekt % bUnkSj 1 fnlEcaj 2016A
- 8. IfnZ;ksa esa eqfxZ;ksa dh ns[kHkky% MkW- lwnhi lksyadh izHkkjh ,oa lgk;d

- vkpk;Z oh;qVhvkjlh] fljksgh ,oa MkW- la/;k eksjoky i'kqfpfdRlk egkfo|ky;] uokfu;ka] mn;iqj % ikWYVaheap % ubZfnYyh 1 fnlEcj 2016A
- 9. **i'kqvksa esa ys.Vkuk fo"kkDrk**% MkW- la/;k eksjoky i'kqfpfdRlk egkfo|ky;] uokfu;ka] mn;iqj
  - ,ao MkW- lwnhi lksyadh izHkkjh ,oa lgk;d vkpk;Z oh;qVhvkjlh] fljksgh % ,e-,-lh-d`f"k tkxj.k esSxthu % o"kZ fnlEcj 16 vda 12 ist 75A
- InZ \_rq esa dqDDV ds thok.kq tfur jksx cpko o mipkj % MkW- lwnhi lksyadh izHkkjh ,oa lgk;d vkpk;Z oh;qVhvkjlh] fljksgh ,oa MkW- la/;k eksjoky i'kqfpfdRlk egkfo[ky;] uokfu;ka] mn;iqj % ikWYVaheap % ubZfnYyh 1 Qjojh 2017A
- dqDDV ds fo"kk.kq tfur jksx cpko o mipkj % MkW- lwnhi lksyadh izHkkjh ,oa lgk;d vkpk;Z oh;qVhvkjlh] fljksgh ,oa MkW- la/;k eksjoky i'kqfpfdRlk egkfo|ky;] uokfu;ka] mn;iqj % ikWYVaheap % ubZfnYyh 1 Qjojh 2017A
- dqDDV ds iksf"Vd rRoksa dh deh ls gksus okys jksx cpko o mipkj % MkW-lwnhi lksyadh izHkkjh ,oa lgk;d vkpk;Z oh;qVhvkjlh] fljksgh ,oa MkW- la/;k eksjoky i'kqfpfdRlk egkfo|ky;] uokfu;ka] mn;iqj % ikWYVaheap % ubZfnYyh 1 Qjojh 2017A
- 13. dqDDV vkgkj% MkW- lwnhi lksyadh izHkkjh ,oa lgk;d vkpk;Z oh;qVhvkjlh] fljksgh ,oa MkW- la/;k eksjoky i'kqfpfdRlk egkfo|ky;] uokfu;ka] mn;iqj % ikWYVaheap % ubZfnYyh 1 ekpZ 2017A
- 14. **dqDDV Vhdkdj.k** % **MkW- lwnhi lksyadh** izHkkjh ,oa lgk;d vkpk;Z oh;qVhvkjlh] fljksgh ,oa MkW- la/;k eksjoky i'kqfpfdRlk egkfo|ky;] uokfu;ka] mn;iqj % ikWYV<sup>a</sup>heap % ubZfnYyh 1 ekpZ 2017A
- dqDDV ds QQwUn Is gksus okys jksx cpko ,ao mipkj % MkW- Iwnhi Iksyadh izHkkjh ,oa Igk;d vkpk;Z oh;qVhvkjIh] fljksgh ,oa MkW- Ia/;k eksjoky i'kqfpfdRlk egkfo|ky;] uokfu;ka] mn;iqj % ikWYVaheap % ubZfnYyh 1 ekpZ 2017A
- dqDDV ds ijthoh jksx cpko ,ao mipkj % MkW- lwnhi lksyadh izHkkjh ,oa lgk;d vkpk;Z oh;qVhvkjlh] fljksgh ,oa MkW- la/;k eksjoky i'kqfpfdRlk egkfo|ky;] uokfu;ka] mn;iqj % ikWYVaheap % ubZfnYyh 1 ekpZ 2017A

- tSfod Iqj{kk % MkW- lwnhi Iksyadh izHkkjh ,oa Igk;d vkpk;Z oh;qVhvkjlh] fljksgh ,oa MkW- Ia/;k eksjoky i'kqfpfdRlk egkfo|ky;] uokfu;ka] mn;iqj % ikWYVaheap % ubZfnYyh 1 vizsy 2017A
- eqfxZ;ksa esa jkuh[ksr ¼ ekuekasMh½ jksx dk izHkko vkSj mipkj % MkW- la/;k eksjoky i'kqfpfdRlk egkfo|ky;] uokfu;ka] mn;iqj ,oa MkW- lwnhi lksyadh izHkkjh ,oa lgk;d vkpk;Z oh;qVhvkjlh] fljksgh % ikWYVaheap % ubZfnYyh 1 ebZ 2017A
- eqfxZ;ksa esa jkuh[ksr ¼ ekuekasMh½ jksx dk izHkko vkSj mipkj % MkW- la/;k eksjoky i'kqfpfdRlk egkfo|ky;] uokfu;ka] mn;iqj ,oa MkW- lwnhi lksyadh izHkkjh ,oa lgk;d vkpk;Z oh;qVhvkjlh] fljksgh % ikWYVaheap % ubZfnYyh 1 tqu 2017A
- 20. **xfZe;ksa ds ekSle esa eqfZx;ksa dh ns[kHkky** % MkW- la/;k eksjoky i'kqfpfdRlk egkfo|ky;] uokfu;ka] mn;iqj ,oa **MkW- lwnhi lksyadh** izHkkjh ,oa lgk;d vkpk;Z oh;qVhvkjlh] fljksgh % ikWYVaheap % ubZfnYyh 1 tqykbZ 2017A
- ikSYV<sup>a</sup>h ds czwMj gkml o iSu dh O;oLFkk % MkW- lwnhi Iksyadh izHkkjh ,oa lgk;d vkpk;Z oh;qVhvkjlh] fljksgh ,oa MkW- la/;k eksjoky i'kqfpfdRlk egkfo|ky;] uokfu;ka] mn;iqj % ikWYV<sup>a</sup>heap % ubZfnYyh 1 uoEcj 2017A
- 22. dqDdqV vkokl % MkW- lwnhi lksyadh izHkkjh ,oa lgk;d vkpk;Z oh;qVhvkjlh] fljksgh ,oa MkW- la/;k eksjoky i'kqfpfdRlk egkfo|ky;] uokfu;ka] mn;iqj % ikWYV<sup>a</sup>heap % ubZfnYyh 1 uoEcj 2017A
- cdjh;ks es LOkkLF; j{kk ,ao fofHkUu jksx izdksi ls cpko % MkW- lwnhi lksyadh izHkkjh ,oa lgk;d vkpk;Z oh;qVhvkjlh] fljksgh ,ao MkW- la/;k eksjoky i'kqfpfdRlk egkfo|ky;] uokfu;ka] mn;iqj ,ao % ,e-,-lh- d`f"k tkxj.k esSxthu% o"kZ uoEcj 2017 vda 11 ist 80&84A
- 24. dqDdqVikyu % MkW- lwnhi lksyadh izHkkjh ,oa lgk;d vkpk;Z oh;qVhvkjlh] fljksgh ,oa MkW- la/;k eksjoky i'kqfpfdRlk egkfo|ky;] uokfu;ka] mn;iqj % ikWYVaheap % ubZfnYyh 1 vizsy 2018A
- 25. **Ik'kqvksa esa vkQjk jksx &dkj.k ,ao cpko % MkW- lwnhi lksyadh** MkW- la/;k eksjoky a,o jkts'k fl/kkfB;ka lgk;d vkpk;Z % lk'kq/ku Kku% yqokl fglkj] tuojh 2018A

- 26. dqDdqV vkokl izcU/ku MkW- lwnhi lksyadh oh;qVhvkjlh] fljksgh % i'kqikyu u;s vk;ke % jktqokl chdkusj] 1 tqu 2019A
- cdfj;ksa esa LokLF;&j{kk ß **M, Iqnhi Iksyadh** ,o M, nqxkZ nsoh] NksVs jksekaFkh i'kqvksa dk oSKkfud çca/ku ,o i'kq jksx funku çf'k{k.k lanf'kZdk 2019
- cdfj;ksa esa ysaVkuk fo"kkärk ß **M, Iqnhi Iksyadh** ,o M, nqxkZ nsoh] NksVs jksekaFkh i'kqvksa dk oSKkfud çca/ku ,o i'kq jksx funku çf'k{k.k lanf'kZdk 2019
- 29. ÞmUur HksM+ ikyu ds 10 lw=ß M, Iqnhi Iksyadh ,o M, nqxkZ nsoh] NksVs jksekaFkh i'kqvksa dk oSKkfud çca/ku ,o i'kq jksx funku çf'k{k.k lanf'kZdk 2019
- 30. **InhZ;ks esa eqxh;ksa dh ns[kHkky % MkW- lwnhi lksyadh** lgk;d vkpk;Z ftrsUæ;kno ,oa nqxkZ xqtZj% lk'kq/ku Kku% yqokl fglkj] tuojh 2019A
- 31. **cdjh ikyu dk vkfFkZd egRo % lqnhi lksyadh** ,oa nqxkZ nsoh % lk'kq/ku Kku% yqokl fglkj] tuojh 2021A
- i'kqvksa esa xy?kksaVw jksx % **M,- lwnhi lksyadh**] M,- dey iqjksfgr mUur Ñf'k tuojh ekpZ 2022A

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