

Research funding received by the institution and its faculties through Government and non-government sources such as industry, corporate houses, international bodies for research project, endowments and Research Chairs

S.No	Name of of the PI/ Co-PI/Name of the p	Title of the research project, endowments, Research Chairs	Name of the funding agency	Duration	Year of award or	Amount in INR (Lakhs)
1	Joint Director (Research) (PC); R.K. Agarwal (PI), Rajendra Singh, Y.P.S. Malik, M. Sankar, U.K. De, Abhishek, D.K. Sinha, P. Chaudhari, R. Singh, Sophia I, P. Thomas	AINP on Neonatal Mortality in Farm Animals	Indian Council of Agricultural Researchr	Nov 2014 –Mar 2020	01-11-2014	67.00
2	K.N. Viswas (PI)	CctA and hyaluronidase gene mutants of Clostridium chauvoei: Construction and evaluation of vaccine potential	NASF	Jul 2015 – Dec 2018	01-07-2015	110.91
3	Abhishek (PI), Akhilesh Kumar, Prasad Thomas	Unraveling the Pheno-Genotyping linking and distribution dynamics of Trichophyton mentagrophytes among Human and Animals	ICMR	Dec 2019- Jun 2023	01-12-2019	61.91
4	R.P. Singh (PI), Bablu Kumar, Sameer Srivastava, S.K. Singh, Puneet Kumar	Establishment of Agri-Business Incubation (ABI) Centres under National Agriculture Innovation Fund (Component II)	Indian Council of Agricultural Researchr	Feb 2016 – Continued	01-02-2016	77.90
5	R.P. Singh (PI), Praveen Singh, V. Upamanyu, D. Muthuchelvan	Understanding the immune mechanism of host disease and development of marker vaccines and DIVA test for Peste des Petits ruminants	DBT	Jul 2015 – Jul 2018	01-07-2015	22.14
6	R.P. Singh (PI), Bablu Kumar	Rashtriya Krishi Vikas Yojana- RAFTAAR (ABI) Scheme	DA&FW	Mar 2019 - Dec 2023	01-03-2019	247.00
7	A.K. Tiwari (PI), Puneet Kumar, K.P. Singh, G.V.P.P.S. Ravi Kumar, Dinesh Chandra, N.R. Sahoo, Dr. Gyanendra Singh (w.e.f. Nov., 2019), V Maurya, Hira Ram, Deepak Kumar	National initiative on climate resilient agriculture (NICRA): Identification of unique traits/ factors in indigenous livestock making them resilient to climate change in relation to diseases	Indian Council of Agricultural Researchr	Apr 2011 –Aug 2026	01-04-2011	212.45
8	A.K. Tiwari (Nodal Officer), Mayank Rawat (PI), Salauddin Quereshi	Veterinary type culture collection: Veterinary microbes component	Indian Council of Agricultural Researchr	Apr 2009 - Continued	01-04-2009	10.55
9	A.K. Tiwari (PI) Lead Faculty A. Sanyal, Associated Faculty V. Bhanuprakash, K. Ganesh, B.P. Sreenivasa, H.J. Dechamma, M. Hosamani, P. Saravanan, R.P. Tamil Selvan, H.B. Suresh, Amit Kumar (PI - after A.K. Tiwari)	Centre of Advanced Agricultural Science & Technology: Advanced Centre for Livestock Health (CAAST:ACLH)	Indian Council of Agricultural Researchr	Mar 2017- Mar 2021	01-03-2017	1999.04

10	Y.P.S. Malik (PI)	Development of molecular platforms for point-of-care detection of major enteric viruses responsible for neonatal mortality in animals	Indian Council of Agricultural Researchr	Nov 2014 – Nov 2019	01-11-2014	84.32
11	A.K. Tiwari (PI), V. Upamanyu, P. Dhar, A.B. Pandey, GVVPS Ravi Kumar, Vidya Singh	Niche Area Excellence (NAE): Development of alternate models and national standards for quality control of veterinary vaccines and diagnostics	Indian Council of Agricultural Researchr	Jul 2017- Mar 2021	01-07-2017	183.72
12	V.K. Gupta (PC); K.P. Singh (PI), M.A. Ramakrishnan (PI-Mukteswar Unit), Vishal Chander, B. Mondal	AINP on Bluetongue	Indian Council of Agricultural Researchr	Apr 2001 – Mar 2020	01-04-2001	136.29
13	Ranjeeta Mourya (PI), A.G. Telang (Mentor)	Development and evaluation of medicinal plant based remedy for improving sexual behaviour and fertility in chemically-induced reproductive toxicity in male rats	DHR	Oct 2016 – Oct 2019	01-10-2016	15.50
14	Gaurav K Sharma (PI), S. Mahajan, V.K. Gupta, A.K. Tiwari, K.P. Singh	Establishment of reverse genetics system for rescue of Bluetongue virus of Indian origin	DST	Sep 2017 –Mar 2021	01-09-2017	16.85
15	Vishal Chander (PI)	Development of recombinant antibodies platform for diagnosis of rabies virus and its evaluation as biotherapeutics	DST	Sep 2018 – Mar 2022	01-09-2018	34.70
16	R. Saravanan (PI), T.K. Goswami, C. Madhan Mohan, Sohini Dey, Ajay Kumar	Exploration of Toll-like receptor agonist(s) as adjuvants and prophylactic agents in chicken	DBT	Mar 2017 – Sep 2020	01-03-2017	18.86
17	M.K. Singh (PI), Gaurav K Sharma, Vishal Chander	Screening, selection and validation of novel canine parvovirus specific aptamers (DBT-TANUVAS Canine Research Centre and Networks)	DBT	Mar 2018 – Sep 2020	01-03-2018	13.81
18	S. Dey (PC & PI), Anil Kumar Sharma, Mohini Saini, K. Mahendran, Sumit Mahajan	Outreach Programme on Ethno-veterinary Medicine	Indian Council of Agricultural Researchr	Nov 2009 continued	01-11-2009	83.74
19	Umesh Dimri (PI), Vinodh Kumar O.R., U.K. De, B.H.M. Patel, A.C. Saxena, Anuj Chauhan	Strategically enhancing livelihood opportunities to the very small and marginal farmers though small animal husbandry, emphasizing latest animal health technological interventions in Shivalik range of Uttarakhand	DST	Aug 2015 – Jul 2018	01-08-2015	12.34
20	B.P. Mishra (PC), Dinesh Chandra (PI), Rajat Garg, M Sankar, Hira Ram	AINP on gastro-intestinal parasitism	Indian Council of Agricultural Researchr	Apr 2001 – Mar 2021	01-04-2001	90.00
21	Srikant Ghosh (PI), B.C. Saravanan, G.V.P.P.S. Ravi Kumar, S. Dey	Chemical, structural and functional characterization of identified anti-tick lead phytochemicals and optimization of delivery matrix for effective application of natural formulation for the control of acaricide resistant ticks	NASF	Jan 2017 – Dec 2020	01-01-2017	76.47
22	Arvind Prasad (PI)	Effect of ethno botanicals against GI parasites for mitigation of anthelmintic resistance	Emeritus	Dec 2016 – Dec 2018	01-12-2016	8.00

23	Srikant Ghosh (PI), B.C. Saravanan, G.V.P.P.S. Ravi Kumar	Studies on role of endophytes in variation of acaricidal properties of two acaricide producing plant species NBA22/FI and NBA18/DI from North Eastern States	DBT	Jan 2017 – Jan 2020	01-01-2017	9.40
24	Sachin Kumar (PI); S. Ghosh (Mentor)	Detection of acaricides resistance in cattle ticks population of Haryana State and Development of strategies to improve surveillance and their control	DBT	May 2017 - Apr 2019	01-05-2017	9.10
25	Pawan Kumar (PI)	Prevalence and pathobiology of retroviral diseases in sheep and goats	DST	April 2017 to April 2020	01-04-2017	11.60
26	S.D. Singh (PI)	Development of pen-side diagnostic test/kit for diagnosis of Marek's disease in poultry	Emeritus	Dec 2016 – Dec 2019	01-12-2016	16.00
27	Asok Kumar M (PI)	Understanding the role of exosomes in Marek's disease pathogenesis: an in vitro approach	DST	Dec 2018 – Mar 2022	01-12-2018	30.28
28	Monalisa Sahoo (PI)	Patho-epidemiology and development of user-friendly immunodiagnostic assay for rapid detection of S. suis in pigs	DST	Jul 2018 – Jul 2021	01-07-2018	36.21
29	B.P. Mishra (PC); A.G. Telang (PI), Praveen Singh, T.U. Singh, M. Kesavan	Outreach programme on monitoring of drug residues and environmental pollutants	Indian Council of Agricultural Researcrh	Apr 2009 – continued	01-04-2009	132.00
30	Subhashree Parida (PI), T.U. Singh, S.K. Mishra	Understanding the regulation of oxytocin signaling in obesity-induced dysfunctional labor	DBT	Nov 2014– Jul 2018	01-11-2014	4.35
31	Subhashree Parida (PI)	Lysophosphatidic acid(LPA) signaling in early pregnant buffalo uterus: Possible role in endometrial receptivity and embryo implantation	DST	Mar-2015-Mar-2018	01-03-2015	14.00
32	Madhu CL	Role of sigma-1 receptor in chronic kidney disease	DST	Nov 2017– Nov 2020	01-11-2017	19.00
33	Kesavan M (PI)	Pharmacodynamic modulation of cardiac angiotensin and adrenergic signaling in arsenic-exposed rats	DST	Jul 2018 – Jul 2021	01-07-2018	40.56
34	B.P. Mishra (PC); Amar Pal (PI), M. Hoque, P. Kinjavdekar, A.M. Pawde, H.P. Aithal, Rekha Pathak, K. Singh, A.C. Saxena, A. Gopinathan, Rohit Kumar	AINP on diagnostic imaging and management of surgical conditions in animals	Indian Council of Agricultural Researcrh	Dec 2014 – Mar 2025	01-12-2014	127.40
35	Kiranjeet Singh (PI), Aswathy Gopinathan, Mohini Saini, Ravi Kant Agarwal, Pawan Kumar	Tear based biomarkers for early detection of Keratoconjunctivitis Sicca (KCS) and prediction of corneal graft acceptance in KCS affected dogs (DBT-GADVASU Canine Research Centre and Networks)	DBT	Mar 2018 – Sep 2021	01-03-2018	26.54
36	Sameer Shrivastava (PI), G.K. Gaur, Mayank Rawat, Reena Mukherjee, Sonal	Detection of peptide biomarkers and development of synthetic anti-microbial peptide hydrogels for bovine mastitis	NASF	Jan 2017 – Jun 2020	01-01-2017	78.24
37	G.V.P.P.S. Ravi Kumar (PI), B.P. Mishra, Amit Kumar, Yash Pal Singh, Co-Pis. H.O. Pandey, S.F. Ahmad, M.K. Singh	Centre for Agricultural Bioinformatics (CABin)	Indian Council of Agricultural Researcrh	Nov 2014 – Mar 2025	01-11-2014	64.66

38	P.K. Gupta (PI), Mohini Saini	Development and evaluation of DIVA-based vaccine utilizing an Indian isolate of Classical Swine Fever virus	DBT	Jan 2017 – Jul 2020	01-01-2017	9.27
39	C. Madhan Mohan (PI), Kuldeep Dhama, R. Sarvanan, Sohini Dey	Development and evaluation of a genetically engineered vaccine against Newcastle disease and chicken infectious anaemia of chickens	DBT	Dec 2017 – Jun 2021	01-12-2017	58.02
40	Shikha Saxena (PI); G.V.P.P.S. Ravi Kumar (Mentor)	Functional studies to evaluate the role of immune response gene(s) against Peste des Petits Ruminants virus using CRISPR/Cas9 and RNAi	DST	Mar 2017 – Mar 2019	01-03-2017	9.60
41	Sonal (PI), Sameer Shrivastava, A.K. Tiwari, A.K. Sharma, Naveen Kumar, Bina Mishra, S.K. Maiti	Development and evaluation of multiplex assay for detecting canine mammary tumour associated biomarkers in clinical cases of canine mammary cancer (DBT-GADVASU Canine Research Centre and Networks)	DBT	Mar 2018 – Mar 2021	01-03-2018	31.26
42	Deepak Kumar (PI), Bina Mishra, Ravi Kumar, P.P.Goswami	Novel alternative post-exposure rabies prophylaxis and treatment (PEP&PET) strategy (DBT-GADVASU Canine Research Centre and Networks)	DBT	Mar 2018 – Mar 2021	01-03-2018	23.57
43	Sonalika Mahajan (PI)	Elucidating the interaction of non-structural proteins of Bluetongue virus with mammalian host and vector cells	DST	Sep 2018 – Jan 2022	01-09-2018	40.46
44	B.P. Mishra (PC); S.V.S. Malik (PI), D.K. Singh, R.S. Rathore, R.K. Agarwal, P.S. Banerjee, S. Samanta, T. Sabrinath, Z.B. Dubal, Himani Dhanze, M. Suman Kumar	Outreach Programme on Zoonotic diseases	Indian Council of Agricultural Researcrh	Apr 2009 – Mar 2021	01-04-2009	78.12
45	Z.B. Dubal (PI)	Genotypic diversity of human, bovine and porcine group A rotaviruses	DST	May 2016 – May 2020	01-05-2016	17.00
46	Deepak B Rawool (PI), S.V.S. Malik	New Promising approaches for synergistic blocking of anthrax toxin at protective antigen interacting domains of the lethal factor and edema factor	DHR	Jul 2016 – Jul 2019	01-07-2016	3.35
47	Himani Dhanze (PI)	Development and application of indirect enzyme-linked immunosorbent assay for serological survey of Japanese encephalitis virus infection in equines	DST	Mar 2017 – Mar 2020	01-03-2017	12.50
48	Z.B. Dubal (PI), Vinodh Kumar O.R.	Does Anti-Microbial Resistance (AMR) in livestock contribute to AMR in people in NE India? An interdisciplinary study investigating antibiotic use, drivers of AMR and transmission dynamics	DBT	Nov 2018 – Nov 2021	01-11-2018	37.76
49	Ran Vir Singh, Madan Singh, Brijesh Kumar, Subodh Kumar, Anuj Chauhan, Manas Patra, U.K. De, R.R. Kumar, D. Bardhan, H.C. Yadav, M.K. Singh, J.S. Yadav	Enhancing livelihood security of farming community through livestock and crop integration using proven technologies	Indian Council of Agricultural Researcrh	Oct 2016 – Mar 2023	01-10-2016	93.41

50	Arvind Sonwane (PI), Bina Mishra, C.L. Patel, Anuj Chauhan	Development of RNA-guided recombinase (RGR) platform for targeted DNA integration	DBT	Jun 2017 – Jun 2020	01-06-2017	31.06
51	Narayan Dutta (PI), G.K. Das, K. Narayanan, S.K. Singh, V.P. Maurya, Mihir Sarkar, Gyanendra Singh, S.E. Jadhav	AICRP on Nutritional and physiological approaches for enhancing reproductive performance in cattle and buffalo	AICRP	Apr 2014 – Mar 2025	01-04-2014	38.29
52	A.K. Pattanaik (PI), S.E. Jadhav, N. Dutta, T.K. Goswami, A.M. Pawde, S. Dey	Niche Area of Excellence (NAE) on Nutrition and gut health: Probiotics, prebiotics and phytochemicals as functional foods to augment gut health of dogs	Indian Council of Agricultural Research	May 2014 – Mar 2020	01-05-2014	47.70
53	L.C. Chaudhury (PI), D.N. Kamra, Anju Kala	Veterinary type culture collection: Rumen microbes	Indian Council of Agricultural Research	Apr 2010 – Mar 2023	01-04-2010	10.62
54	S.E. Jadhav (PI), A. K. Pattanaik, Gyanendra Singh, Manjit Panigrahi, R. Sarvanan	Role of dietary trace minerals in animals under biotic and abiotic stress conditions	NASF	Aug 2018 – Jan 2022	01-08-2018	171.16
55	S.K. Singh (PI), A. Sonwane, K. Narayanan, M.K. Patra	Synthetic Endometrium: A novel model to study early embryonic development and uterine health in ruminants	NASF	Jan 2017 – Dec 2019	01-01-2017	39.69
56	Manas K Patra (PI), Harendra Kumar, K. Narayanan, U.K. De, A.C. Saxena	Identification of diagnostic and prognostic biomarkers in cystic endometrial hyperplasia and pyometra led systemic inflammatory response syndrome in dog	DBT	Mar 2018 – Sep 2021	01-03-2018	31.36
57	S.K. Singh (PI), Sameer Shrivastava, Harendra Kumar, K. Narayanan, Sonal	Development of early pregnancy diagnostic assay through discovery of biomarkers in cattle and buffalo	DBT	May 2018 – May 2021	01-05-2018	65.98
58	G.K. Gaur (PI), B.H.M. Patel, N. Sahoo, S.E. Jadhav, U.K. De, A.M. Pawde, G.K. Das, Anuj Chauhan, Manas Patra, Vinodh Kumar	AICRP on Pigs	AICRP	Apr 1970 – continued	01-04-1970	237.20
59	A.K.S. Tomar (PI), Triveni Dutt, Bharat Bhushan, Mukesh Singh, G.K. Gaur, N. Dutt, S. Mendiratta, S. Mehrotra, S.K. Ghosh, Om Singh, K. Narayanan, B.H.M. Patel, V.K. Gupta	Network programme on buffalo improvement	AINP	Apr 2001 – continued	01-04-2001	87.40
60	Manas K Patra (PI)	Kisspeptinergic system in the hypothalmo-ovarian tissue and its role in modulating the HPG axis in the anestrus buffalo	DST	Nov 2018 – Mar 2022	01-11-2018	26.04
61	Ravi Kant Agarwal (PI), S.K. Mendiratta	Development of rapid laboratory and field based assays for microbiological quality assessment of pork	DBT	Jan 2017 – Jul 2020	01-01-2017	13.48
62	Rajiv Ranjan Kumar (PI), Sagar Chand, H.C. Yadav	Value added products from poultry sleeves for environmental and economical viability of poultry processing	MoFPI	Dec 2018 – Mar 2022	01-12-2018	46.30

63	Kuldeep Kumar; Sadhan Bag (Mentor)	Studies on characterization and functional validation of gametes generated from bone marrow derived mesenchymal stem cells	DST	Oct 2015 – Oct 2018	01-10-2015	3.00
64	Mihir Sarkar (PI), G Taru Sharma, V.S. Chouhan, Gyanendra Singh	Regulation of corpus luteum function by locally produced angiogenic growth factors in pigs (<i>Sus scrofa</i>)	DBT	May 2018 – May 2021	01-05-2018	21.00
65	G. Singh (PI), Mihir Sarkar, Praveen Singh	Non invasive pregnancy diagnosis in captive wild felids	MoEF&CC	Oct 2019 – Oct 2022	01-10-2019	32.85
66	Ajay Kumar (PI), R. Saravanan	Manipulating the anaerobic respiration to attenuate the pathogenicity of <i>Salmonella typhimurium</i>	DBT	Jan 2017 – Jul 2020	01-01-2017	4.19
67	Manish Mahawar (PI), Abhishek Verma, T.K. Goswami	Role of carbonylated proteins in the virulence of <i>Salmonella</i>	DBT	Jul 2017 – Jan 2021	01-07-2017	16.54
68	Barkha Ratta (PI); Ajay Kumar (Mentor)	Application of bovine herpesvirus-1 (BoHV-1) derived glycoprotein D (gD) and latency related (LR) protein as a diagnostic(s)	DBT	May 2017 – Mar 2020	01-05-2017	8.31
69	S.K. Bhure (PI), S.K. Ghosh, G Taru Sharma, Ajay Kumar, Mihir Sarkar	The study of carbonylated proteins and the effects of supplementation of enzymes associated in repair of oxidatively damaged proteins on the cryopreserved buffalo (<i>Bubalus bubalis</i>) semen	DBT	Oct 2018 – Apr 2022	01-10-2018	43.98
70	D. Bardhan (PI), Sanjay Kumar, Suman Talukdar	Network Project on 'Policy imperatives for promoting value chain of agricultural commodities in India'	Indian Council of Agricultural Research	Oct 2017 – Mar 2020	01-10-2017	28.00
71	A.K. Sharma (PI), M. Karikalan, A.M. Pawde, A.G. Telang, M. Kesavan, K. Mahendran	Assessing the safety to vultures (<i>Gyps Spp.</i>) on non-steroidal anti-inflammatory drugs in veterinary use in India	MoEF&CC	Apr 2016 – Mar 2023	01-04-2016	74.49
72	A.K. Sharma (PI), A.M. Pawde, M. Karikalan, K.P. Singh, Hira Ram, K. Mahendran, A.G. Teland, Sophia I, S. Chandramohan	National Referral Centre on Wildlife Healthcare	MoEF&CC	Aug 2017 – Mar 2022	01-08-2017	45.06
73	S. Chandra Sekar (CCPI), D. Muthuchelvan	Understanding the molecular basis of Peste-des-Petits Ruminants virus (PPRV) mediated host immune modulation for the development of next generation vaccine	NASF	Apr 2017 – Mar 2020	01-04-2017	39.37
74	A.K. Sharma (PI); C. Jana, Amol G Ramdas; S.S. Dangi, Deeepak Upadhyay, S. Gautam, S.K. Gupta, Indrasen Chauhan	AICRP on Himalayan Goat	Indian Council of Agricultural Research	Mar 2014 – long term	01-03-2014	108.30
75	Chandrakant Jana (PI)	Himalayan agriculture under National Mission for Sustaining the Himalayan Ecosystem (NMSHE)	DST	Mar 2015 – Mar 2020	01-03-2015	5.30
76	M. Sankar (PI), O.K. Raina	Molecular platform for epidemiology, disease mapping and development of diagnostics for economically important diseases of ducks	DBT	Oct 2018 - Sep 2022	01-10-2018	7.80

77	S. Naskar (PI), Subhashish Bandyopadhyay, T.K. Biswas	AICRP on Pigs	Indian Council of Agricultural Research	2016 - Continued	08-07-2016	160.39
78	B. Mondal (PI), P. Dandapat	AICRP on Animal Disease Monitoring and Surveillance	Indian Council of Agricultural Research	Jul 2013 – Mar 2020	01-07-2013	1.00
79	P. Dandapat (PI)	DBT Network Programme on bovine tuberculosis control: Mycobacterial diseases in animals network (MyDAN)	DBT	Sep 2018 – Dec 2022	01-09-2018	32.54
80	Samiran Bandyopadhyay (PI), B. Mondal, P. Dandapat	Molecular insight into the epidemiology and dissemination of extended spectrum beta-lactamase, AmpC type beta-lactamase and carbapenem resistant enterobacteriaceae in canines and development of a novel diagnostic regime for multiple type beta-lactamase producers (DBT-TANUVAS Canine Research Centre and Networks)	DBT	Mar 2018 – Sep 2021	01-03-2018	29.21
81	Aniket Sanyal (Coordinator); B.P. Sreenivasa (Sector coordinator), M. Hosamani, Subodh Kishore, B.P. Sreenivasa, D.K. Singh, P. Dandapat, P. Dhar, D. Muthuchelvan, Sanchay K. Biswas, AniketSanyal (All PIs); B.P. Sreenivasa, R.P. Tamilselvan, T. Sabarinath, V. Bhanuprakash, K. Ganesh, S.H. Basagoundanavar, Subodh Kishore, R.P. Singh, Bablu Kumar, VikramadityaUpmanyu, S. Bandyopadhaya, A.K. Tiwari, M. Hosamani, S. Chandrasekar, P. Saravanan, Karam Chand, V. Umapati, H.J. Dechamma (All Co-PIs)	CRP on Vaccines and Diagnostics	Indian Council of Agricultural Research	Nov 2014 – Mar 2025	01-11-2014	428.90
82	Suresh Basagoudanavar (PI), V. Umapathi, B.P. Sreenivasa, Aniket Sanyal	Analysis of host responses to Foot and Mouth Disease Virus infection in indigenous and crossbred cattle by transcriptome profiling	DST	Oct 2018 – Oct 2021	01-10-2018	43.70
83	Basavraj Sajjanar (PI)	Elucidating the functions of epitranscriptomic modifications in Peste des Petits Ruminants Virus (PPRV) infections	India Alliance DBT Wellcome	Jan 2019 – Dec 2024	01-01-2019	105.10
84	Himani Dhanze (PI), B.P. Mishra	Genomics assisted pathobiology to identify novel targets for diagnosis and therapeutic intervention(s) of Japanese encephalitis and Leptospirosis	DBT	Mar 2019- Mar 2023	01-03-2019	26.95
85	K.K. Rajak (PI)	Generation, Characterization, and Evaluation of Mouse Monoclonal Antibody against Canine Distemper Virus for Diagnostic Potential	DST	Mar 2019-Mar 2022	01-03-2019	51.30

86	L.C. Chaudhary (PI), Anju Kala, V.B. Chaturvedi	ILRI-Indian Council of Agricultural Research Collaborative project on Methane emission and its mitigation	Indian Council of Agricultural Research	Jan 2019-Dec 2022	01-01-2019	65.52
87	Mihir Sarkar (PI), G Taru Sharma, Sadhan Bag, Kiranjeet Singh, V.S. Chouhan, Brijesh Yadav, G. Singh, Vikash Chandra	Generation of BMPR-1B gene edited goats using CRISPR/Cas technology to explore the functional role of BMPR-1B gene on goat reproduction	NASF	Nov 2019 – Oct 2022	01-11-2019	326.98
88	P. Mahadappa (PI), A. Sanyal, V Umapathi, Suresh H.B., K Narayanan	Unravelling the pathobiology of pancreatic insufficiency associated with FMDV infection and development of ameliorative measures	DBT	Dec 2019 - Dec 2022	01-12-2019	35.21
89	Sadhan Bag (PI), Sameer Shrivastava, S.K. Maiti, Mihir Sarkar, Praveen Singh, Abhishek Saxena, Ajoy Kumar, Sujoy Dhara, Hari Om Pandey, Triveni Dutt	Development of stem cell laden nanomaterial-scaffold for nerve, bone and cartilage tissue regeneration in animal	Indian Council of Agricultural Research	Feb 2019 – Mar 2023	01-02-2019	371.68
90	Vidya Singh (PI), K.K. Rajak, Ajay Kumar	Molecular characterization and development of peptide based diagnostic for BPI3 and BRSV	DST	Nov 2019- Nov 2022	01-11-2019	41.52
91	A.K. Biswas (PI), Suman Talukder	Development of enzyme based biomarkers for rapid differentiation of fresh and frozen-thawed meat with special reference to poultry meat	MoFPI	Nov 2020 - Nov 2023	01-11-2020	36.24
92	Dr. Akhilesh Kumar (PI), B.R. Singh, Abhishek	Formulation and evaluation of ethosoms a novel trans-dermal delivery system for enhanced antimicrobial and antidermatophytic effect of essential oils	UPCAR	Oct 2020 - Oct 2023	01-10-2020	12.23
93	Asok Kumar M., Palanivelu Munuswamy, Gaurav Kumar Sharma, Kuldeep Dhama	Exploring the role of pyroptosis and elucidating the use of pyroptotic inhibitors to block proinflammatory cell death in chicken tracheal epithelial cells infected with infectious laryngotracheitis virus (ILTV)	DST	Feb 2020 – Aug 2023	01-02-2020	34.60
94	B.P. Sreenivasa (PI), A. Sanyal, M. Hosamani, S. H. Basagoudanavar	Development and evaluation of a nanocarrier based novel foot-and-mouth disease virus vaccine for non-parenteral delivery	DST	Mar 2020- Mar 2023	01-03-2020	21.40
95	Basavaraj Sajjanar (PI), B.P. Mishra, G. Singh	Epigenetic basis for thermal stress tolerance in India breeds and exotic cross -bred dairy cattle	DST	Feb 2020–Feb 2023	01-02-2020	32.75
96	Ganesh Kondabattula (PI), V. Bhanuprakash	Dendritic cell platforms for in vitro and in vivo studies of antigen processing and presentation in cattle for combined vaccine antigens using FMDV and P. multocida as model	NASF	Mar 2020-Feb 2024	01-03-2020	259.51
97	Gaurav K Sharma (PI)	Discovery of structure-based antivirals against SARS-CoV2 targeting key viral genome replication enzymes	DST	Aug 2020 - Feb 2024	01-08-2020	18.16
98	Mihir Sarkar, S.K. Bhure, V.S. Chouhan. G. Taru Sharma, G. Singh, Amit Kumar	A chemical biology approach for early detection of pregnancy in buffalo (Bubalus bubalis)	DBT	Feb 2020-Jan 2023	01-02-2020	48.55
99	Himani Dhanze (PI)	Development of immune-chromatographic strip assay for on-site sero-diagnosis of Japanese encephalitis in swine	UPCAR	Oct 2020 - Apr 2024	01-10-2020	12.95

100	M. Karikalan (PI), Chandra Mohan S., A.M. Pawde, Gaurav K. Sharma	Patho-epidemiology of Elephant Endotheliotropic Herpesvirus infections affecting Asian Elephants (<i>Elephas maximus</i>) in India	DST	Dec 2020- Dec 2023	01-12-2020	32.80
101	P.K. Gupta (PI), M. Saini	Evaluation of glycoprotein E (gE)-deleted bovine herpesvirus-1 BoHV-1 as infectious bovine rhinotracheitis IBR marker vaccine candidate in cattle	DBT	Apr 2020 - Mar 2023	01-04-2020	32.30
102	Sonal (PI), S. Srivastava, M. Saminathan	Intelligent system for computer-assisted diagnosis (CAD) of canine mammary tumours	DBT	Feb 2020 - Feb 2023	01-02-2020	30.66
103	Sonal, Sameer Shrivastava, Bina Mishra, Siddharth Gautam, Vikramaditya Upmanyu, D. Muthuchelvan	Development of thermostable Peste des petits ruminants (PPR) vaccine using spontaneously assembling, biodegradable mesoporous silica nano-scaffolds	NASF	Jan 2020 to Dec 2023	01-01-2020	140.43
104	Sohini Dey (PI), C. Madhan Mohan	A venture towards translating the indigenous diagnostic kits for economically important poultry viral diseases from lab to land	DBT	Oct 2020- Mar 2023	01-10-2020	28.88
105	Mahesh Chander (PI), R.P. Singh, B.P. Singh, Rupasi Tiwari, D. Bardhan, R.S. Suman, Madan Singh, Shruti	New Extension Methodologies and Approaches (NEMA)	Indian Council of Agricultural Researcrh	Mar 2018 - Mar 2022	01-03-2018	10.76
106	P. Saravanan, V. Bhanuprakash, A. Sanyal, R. P. Singh, B. P. Sreenivasa, K. Narayanan, Dechamma H. J., Suresh H. B., S. K. Bhure, R. P. Tamil Selvan, M. Hosamani, D. Muthuchelvan, M. A. Ramakrishnan, B.H.M. Patel, V. Gnanavel	FMD vaccine quality testing and enhancing India's animal vaccine testing capabilities.	DAHD/Pirbright	Apr 2021 - Mar 2023	01-04-2021	435.82
107	Ajayta Rialch	Identification of genetic diversity in <i>Cryptosporidium parvum</i> isolates prevalent in bovines in north India and development of recombinant antigen based immunodiagnostic assay for <i>C. parvum</i>	DST	Mar 2021 - Sep 2023	01-03-2021	25.06
108	Dr. A.K. Verma	Establishment of a State-of-the-art Referral Laboratory for Evaluating the Quality of Livestock Feeds for the Benefit of Farmers and Stakeholder of U.P	RKVY	Sept., 2022	Sept., 2022	554.00
109	Dr. Vidya Singh	Strengthening and upgradation of the diagnostic infrastructural facility for rapid and precise diagnosis of emerging and re-emerging animal diseases to enhance livelihood of farmers	RKVY	Sept., 2022	Sept., 2022	245.00
110	C.Madhan Mohan, Sohini Dey, Asok Kumar	Studies on host pathogen interaction and development of vaccine against zoonotic coronaviruses	NASF	Jun 2021 - May 2024	01-06-2021	59.55

111	Deepak Kumar	Indian Council of Agricultural Research-Lal Bahadur Shastri Outstanding Young Scientist Award Project on '+C121Identification of Avian Reovirus (ARV) vaccine candidates for development of efficacious, miRNAs adjuvanted live attenuated vaccine	Indian Council of Agricultural Research	Sep 2021 - Sep 2024	01-09-2021	16.68
112	G.K. Sharma, M. Karikalan	Epidemiological studies and development of antiviral therapeutics against coronaviruses	NASF	Jun 2021- May 2024	01-06-2021	32.11
113	K.P. Singh (PI), Hira Ram, G.K. Sharma, Himani Dhanze, M Suman Kumar, M. Saminathan, P. Dhar	Establishment of consortium for One Health to address zoonotic and transboundary diseases in India, including the northeast region	DBT	Aug 2021 – Aug 2024	01-08-2021	91.53
114	Mahesh Chander, Rupasi Tiwari	GATI (Gender Advancement for transforming Institutions) Pilot	DST	Jun 2021 - Mar 2023	01-06-2021	6.99
115	D.B. Mondal (PI), Raguvaran R, S.K. Dixit	Potential of homeopathic drugs against neonatal calf diarrhea	CCRH	Jan 2021 - Jan 2024	01-01-2021	21.62
116	Praveen K. Gupta, Deepak Kumar, R. K. Agrawal	Development of diagnostics for coronavirus infections	NASF	Jun 2021 - May 2023	01-06-2021	131.06
117	Sohini Dey, Madhan Mohan, R. Saravanan, Asok M	Generation and evaluation of a live vectored vaccine against porcine circovirus infection of swine	DBT	Jan 2021 – Jul 2024	01-01-2021	41.34
118	S.K. Dhara, B. Sajjanar	Transgenic chicken for expression of Leukemia Inhibitory Factor (LIF): A potential cytokine in stem cell biology and therapy	DST	Jan 2022 - Jan 2025	01-01-2022	11.63
119	Sheikh Firdous Ahmad, Manjit Panigrahi	Molecular genetic techniques – A way forward to conserve and improve local Gurez cattle, priority germplasm of Himalayan Range for sustainable livelihood of tribals	DBT	Jul, 2022 – July, 2025	Jul, 2022	2.40
120	Gyanendra Singh	Australia-India Collaboration to Sustainable Livestock Production under Impending Climate Change	DFA T Australia-India Council, Grants Program 2020-21	Dec 2022 – May 2023	01-12-2022	11.38
121	Dechamma H J, Mihir Sarkar, Narayanan K, Umapathi V, P.Saravanan, A. Sanyal, Priyanka	Development of genome edited BHK-21 cells line to rescue Foot and Mouth Disease Virus Asia1 mutants	DBT	Jan 2022 - Jan., 2024	01-01-2022	27.06
122	K.Narayanan, Dechamma, H.J., R.P. Tamil Selvan, V. Umapathi, Priyanka, A. Sanyal	Foot and Mouth Disease vaccination of cows during gestation: Evaluation of pregnancy-induced immunosuppression on antibody response in dam and calf	DST	Jan 2022 - Jan 2025	01-01-2022	19.06
123	Manjit Panigrahi	Identification of unique signature of selective sweeps in indigenous dairy cattle breeds	NASF	May 2022 – April 2025	01-05-2022	22.52
124	R. Saravananan, M.K. Singh	Nanodelivery and evaluation of adjuvant effect of synthetic TLR4 and TLR7 agonists combination in chicken	DST	Jan 2022 - Jan 2025	01-01-2022	16.85

125	Ravikant Agrawal, S.K. Mendiratta, Deepak Kumar	Identification of quorum-sensing inhibitory, anti-biofilm and anti-virulence plant essential oils and components for developing novel intervention against drug-resistant microbes	DST	Feb, 2022 - Feb., 2025	Feb, 2022	11.59
126	Dr. Sameer Shrivastava	Developing novel therapeutic strategies for mitigating antimicrobial resistance	NASF	Jun, 22 - May, 25	Jun, 2022	38.35
127	D. Bardhan	Assessment of the economic impact of priority animal diseases and the cost effectiveness of their control strategies in india	Indian Council of Agricultural Researcrh	Jul 2019 - Dec 2022	01-07-2019	71.59
128	A.K. Tiwari, Coordinator / Nodal Officer, S. Qureshi, Bablu Kumar, V. Upmanyu	National Animal Disease Control Programme (NADCP)	DAHD	Jan 2020-Jan 2025	01-01-2020	1177.20
129	Ravi Kant Agrawal (PI), S.K. Mendiratta	Network for Scientific Cooperation for Food safety and Applied Nutrition (NetSCoFAN)	FSSAI	Jan 2020 - Mar 2023	01-01-2020	50.00
130	S. Ghosh (Mentor), Sachin Kumar (Young Scientist)	Diagnosis of insecticides resistance in tick population in Uttarakhand and remote strategies for the control of tick and tick borne diseases	ICMR	2020-2023	12-07-1905	26.07
131	T. Sabrinath	Mapping of various agro-climate regions of Uttarakhand based on leptospiral serovars and development and evaluation of rapid spot test for serodiagnosis	UCOST	Oct 2018 - Oct 21	01-10-2018	10.00
132	Dr. K.P. Singh, Nodal Officer	National One health programme for prevention and control of zoonoses	NCDC	2021-2023	13-07-2021	56.50
133	Indu Shekhawat (PI); Mentor: Dr. Dechamma HJ	Generation of foot-and mouth disease Asia1 Leader protease gene mutant virus, evaluation of its growth in cell culture and virulence in mice model	DST	Nov 2022 - Nov 2025	01-11-2022	12.35
134	Meena Kataria	Emeritus Scientist	Indian Council of Agricultural Researcrh Emeritus Scientist Scheme	Sep 2020 - Sep 2023	01-09-2020	24.00
135	Shrikant Ghosh	Emeritus Scientist	Indian Council of Agricultural Researcrh Emeritus Scientist Scheme	Sept 2022 - Sep 2025	01-09-2022	24.00
136	T.K. Goswami	Emeritus Scientist	Indian Council of Agricultural Researcrh Emeritus Scientist Scheme	Sep 2020 - Sep 2023	01-09-2020	24.00
137	Suresh Basagoudanavar (PI), A. Sanyal, M. Hosamani	Development of Novel Adjuvanted Vaccine for Foot-and-Mouth Disease	DBT	Aug 2022-Aug 2025	01-08-2022	14.65
138	A.K. Das	Effect of ghee from indigenous cow milk on cognition and neuroprotection against Alzheimer's disease	AYUSH	Mar 2023 - Mar 2026	01-03-2023	5.00

139	Pawan Kumar (PI)	Molecular characterization of small ruminant lentiviruses (SRLVs) and development of multiple antigenic construct based diagnostics for SRLVs using computational biology tools	DST	Feb 2023 - Jan 2026	01-02-2023	35.03
140	U.K. De	Improvement of therapeutic response against canine parvovirus infection using immunoglobulin and antioxidants.	Indian Council of Agricultural Research	Aug 2017-July 2019	Aug 2017	0.50
141	Rajat Garg	Recombinant protein and nucleic acid based diagnostic platform for canine haemoparasitic infections.	Indian Council of Agricultural Research	Aug 2017-July 2019	Aug 2017	1.00
142	Hira Ram	Expression of recombinant antigens of Trichinella sp. for evaluation of serodiagnostic potential	Indian Council of Agricultural Research	Aug 2017-July 2019	01-08-2017	1.00
143	G. Saikumar	Flavivirus infections in pigs and bats with special reference to Japanese encephalitis	Indian Council of Agricultural Research	July 2015-June 2018	July 201	1.50
144	Vidya Singh	Pathology of respiratory disease complex in ruminants	Indian Council of Agricultural Research	Aug 2017-Jul 2019	Aug 2017	0.50
145	Monalisa Sahoo	Comparative evaluation Pathology and pathogenesis of serotypes of pasteurilla multocida of porcine origin in mouse model.	Indian Council of Agricultural Research	June 2018-Dec 2019	June 201	1.00
146	Madhu C.L	Evaluation of Ceftriaxone loaded nanoparticles for the Enhanced Antimicrobial activity in Experimental sepsis.	Indian Council of Agricultural Research	Aug 2017-June 2019	Aug 2017	0.50
147	T.U.Singh	Repositioning of some pleiotropic drugs for their efficacy against cardiac injury.	Indian Council of Agricultural Research	May 2018-April 2020	May 2018	2.00
148	Subhashree Parida	Exploring the role of leptin in high fat-induced uterine dysfunction.	Indian Council of Agricultural Research	May 2018-Sept 2020	May 2018	1.50
149	S.K. Maiti	Flagship stem cell project - Evaluation of mesenchymal stem cell with or without EGF and HGF for liver regeneration in rat model.	Indian Council of Agricultural Research	Sept 2017-Aug 2020	Sept 201	2.50
150	Aswathy Gopinathan	“Rho Gtpases and the role of hippo signalling in the pathogenesis of dry eye syndrome in dogs”	Indian Council of Agricultural Research	May 2018-April 2019	May 2018	0.50
151	Rohit Kumar	Efficacy of denervation of coxofemoral joint with intra-articular administration of stromal vascular fraction and platelet rich.....canine hip dysplasia.	Indian Council of Agricultural Research	May 2018-April 2021	May 2018	1.50
152	Alka Tomar	Development of Novel Antigens based Sandwich ELISA for identification of ALV Transmitter Chickens	Indian Council of Agricultural Research	Aug 2017-July 2020	Aug 2017	2.50
153	Pushpendra Kumar	Development of Inbred Strain of Mouse using Swiss-albino out bred Strain as foundation stock.	Indian Council of Agricultural Research	Aug 2017-july 2024	Aug 2017	5.00
154	Manjit Panigrahi	Developing an ancestry informative SNP panel for Tharparkar breed of cattle.	Indian Council of Agricultural Research	May 2018-April 2020	May 2018	3.00
155	A.K. Pandey	Identification of informative SNPs in buffalo breeds through HTP genomic loci	Indian Council of Agricultural Research	Aug 2018-Jan 2021	01-08-2018	3.75

156	H.O. Pandey	Water footprint assessment for milk production and growth in cattle and buffaloes at organized farm.	Indian Council of Agricultural Research	Aug 2018-Jan 2021	01-08-2018	2.50
157	Sardar Mahmood	To study the role of sire and male progeny based on exogenous and endogenous behaviour in relation to fertility and growth as a prediction model for selection of Vrindavani males.	Indian Council of Agricultural Research	Aug 2017-July 2019	Aug 2017	0.50
158	Brijesh Kumar	Multiplication of Sahiwal cow through multiple ovulation and embryo transfer.	Indian Council of Agricultural Research	May 2019-April 2020	May 2019	1.50
159	Brijesh Kumar	To design and develop "Cervical ablation device" for management of cystic ovarian disease in bovine.	Indian Council of Agricultural Research	June 2018-may 2019	01-07-2018	0.50
160	Neeraj Shrivastava	Studies on nano purification of buffalo semen for freezability imorovement	Indian Council of Agricultural Research	April 2018-March 2020	April 20	0.50
161	Vikash Chandra	Unravelling the mechanism of embryo-uterine interaction for improvement of in vitro embryo production in buffalo	Indian Council of Agricultural Research	May 2018-April 2020	May 2018	3.00
162	V.S.Chouhan	Quality embryo production through OPU-IVF in Sahiwal cattle	Indian Council of Agricultural Research	July 2018-June 2021	July 201	3.00
163	S. K. Bhure	Study of oxidatively damaged proteins and the measjures to reduce the protein damage due to cryopreservation in buffalo (Bubalus bubalis) semen.	Indian Council of Agricultural Research	Aug 2017-July 2019	Aug 2017	1.00
164	Putan Singh	Feeding Strategies, for economical growth in male buffalo calves	Indian Council of Agricultural Research	Sept 2017-Feb 2020	09-07-1905	1.00
165	Subodh Kumar Saha	Effect of catalytic supplementation of promising unconventional oil cakes on the performance of claves.	Indian Council of Agricultural Research	Aug 2019-July 2021	Aug 2019	1.00
166	Putan Singh	Methyl donors as feed supplement for pigs: An epigenetic approach to maternal programming.	Indian Council of Agricultural Research	Sept 2017-Feb 2020	10-07-1905	1.50
167	L.C. Chaudhary	Studies on the interaction of rumen microbes with sulphur and its manipulation for improving livestock production.	Indian Council of Agricultural Research	Aug 2017-aug 2019	Aug 2017	1.00
168	Suman Talukder	Analysis of market driven processing of meat to popularize convenience meat products.	Indian Council of Agricultural Research	Aug 2017-July 2019	Aug 2017	0.50
169	Suman Talukder	Development of biochemical assay differentiation of thawed frozen meat.	Indian Council of Agricultural Research	June 2018-May 2020	June 201	2.00
170	R. K. Agarwal	Evaluation of antimicrobial, and immunomodulatory potential of cow urine and its products.	Indian Council of Agricultural Research	Jan 2018-jan 2020	Jan 2018	2.50
171	Dinesh kumar	Economic losses due to classical swine fever (CSF) disease and influencing factors for its prevalence in india.	Indian Council of Agricultural Research	Sept 2017-Aug 2019	Sept 201	0.50
172	R.S.Suman	Multi-stakeholder appraisal of technologies developed by Indian Council of Agricultural Research.	Indian Council of Agricultural Research	july 2018-june 2021	july 201	2.50
173	S. Bandyopadhyay	Package of practices for production of quality black Bengal goat through health and management interventions for livelihood and entrepreneurship development.	Indian Council of Agricultural Research	May 2018-May 2020	May 2018	3.00

174	R. Bhar	Studies on supplementary feeds and feeding system in integrated animal farming.	Indian Council of Agricultural Research	May 2018-May 2020	May 2018	3.00
175	A.K. Das	Impact assessment of scientific food safety interventions in reducing food borne pathogens in poultry processing retail shops.	Indian Council of Agricultural Research	June 2018-May 2020	June 201	3.00
176	Rinku Sharma	In vitro evaluation of saponins from North-western Himalayas as adjuvant in veterinary vaccine	Indian Council of Agricultural Research	Aug 2017-July 2019	Aug 2017	2.00
177	B. Singh	Value addition of native forages by ensiling and supplementing phytometabolites as antioxidants.	Indian Council of Agricultural Research	Nov 2018-Nov 2020	Nov 2018	3.00
178	Devi Gopinath	Study on ruminant ectoparasitism in Kangra and chamba valley of Himachal Pradesh.	Indian Council of Agricultural Research	Nov 2018-March 2021	01-11-2018	3.00
179	K.N.Bhilegaonkar	A Survey of Antibiotic usage by field veterinary officers	Indian Council of Agricultural Research	July 2018-Aug 2020	01-07-2018	1.00
180	Prasad Thomas	Development and evaluation of molecular for Identification of Salmonella enteric serovars among Isolates of Poultry Origin	Indian Council of Agricultural Research	Aug 2019-Aug 2021	Aug 2019	2.50
181	Sophia I	Comparative evaluation of whole cell bacterin and outer membrane vesicles as vaccine candidates against bovine leptospirosis.	Indian Council of Agricultural Research	Sept 2019-Aug 2021	Sept 201	2.50
182	P. Chaudhuri (HD, B&M)	Diagnosis of bacterial and mycotic diseases of animals and birds and maintenance of bacterial and mycotic agents	Indian Council of Agricultural Research	June 2015-May 2025	June 201	6.50
183	K.K.Rajak	Adaptation of novel candidate distemper virus isolate of wild life origin and its characterization	Indian Council of Agricultural Research	March2019-March202	March201	1.50
184	V.K. Chaturvedi (HD/BP)	Technological improvement/ production and standardization of bacterial vaccines, diagnostic antigens and sera	Indian Council of Agricultural Research	June 2015-May 2025	01-07-2015	7.00
185	A.K. Tiwari/P. Dhar (HD, Stdn.)	Standardization and quality control of veterinary biologicals and nodal agency in veterinary type culture	Indian Council of Agricultural Research	June 2015-May 2025	01-07-2015	9.00
186	Gaurav Kumar Sharma	CRISPR/Cas9 mediated gene editing of DNA viruses of veterinary important.	Indian Council of Agricultural Research	Aug 2019-July 2020	01-08-2019	2.50
187	B.C. Saravanan	Genetic diversity and population structure analysis of Theileria annulata in India.	Indian Council of Agricultural Research	July 2019-June 2021	July 201	2.50
188	A.G. Telang	Evaluation of Triazophos and Fipronil-induced reproductive toxicity in goats and its amelioration by Gallic acid".	Indian Council of Agricultural Research	Aug 2019-July 2021	Aug 2019	2.25
189	K. P. Singh (JD, CADRAD)	Disease investigation in livestock and poultry	Indian Council of Agricultural Research	June 2015-May 2025	June 201	9.00
190	D.K. Sinha	Meta-analysis on prevalence/seroprevalence of burcellosis in animals and human in India.	Indian Council of Agricultural Research	Aug 2019-July 2021	Aug 2019	1.00

191	Vinodh Kumar O. R	Remote sensing and GIS approach for spatial- temporal analysis of tickborne haemprotozon and rickettsial disease of livestock.	Indian Council of Agricultural Research	Aug 2019-July 2021	Aug 2019	1.75
192	S. K. Dixit	Standardization of diagnostic and therapeutic protocol for gastric disorders in canines	Indian Council of Agricultural Research	Aug 2019-july 2021	Aug 2019	1.75
193	D.B. Mondal	Integrative therapy against aplastic pancytopenia and hepatobiliary dysfunction association with canine hemoprotozon diseases.	Indian Council of Agricultural Research	Aug 2019-July 2021	Aug 2019	1.75
194	Akhilesh Kumar	Development of topical herbel ethosomal preparation of lemon grass oil and garlic and evaluation of its antidermatophytic potential	Indian Council of Agricultural Research	Aug 2019-July 2021	Aug 2019	1.75
195	Umesh Dimri	Implementing health screening and improving health care for geriatric cattle.	Indian Council of Agricultural Research	sept 2019-Aug 2021	sept 201	2.25
196	S. Dey (HD, Medicine)	Clinical diagnosis, treatment and prophylaxis of animal diseases	Indian Council of Agricultural Research	June 2015-May 2025	June 201	1.00
197	A.K. Tiwari	Assessment of protective potential of a radiation attenuated Trypanosoma evansi immunogen against heterologous chanllenge in cattle.	Indian Council of Agricultural Research	sept 2019-Aug 2021	sept 201	2.50
198	Srikant Ghosh (HD, Parasitology)	Diagnosis/Identification of parasitic diseases/parasite specimen	Indian Council of Agricultural Research	June 2015-May 2025	June 201	2.50
199	M. Saminathan	Molecular subtyping of canine mammary carcinomas (CMCs) with special reference to triple-negative CMCs: Correlation with tumour grade and other prognostic factors.	Indian Council of Agricultural Research	July 2019-June 2021	July 201	2.25
200	Vidya Singh	Post mortem Facility - Common services	Indian Council of Agricultural Research	June 2015-May 2025	01-07-2015	4.50
201	Asok Kumar M	Revival, bulk production and supply of poultry viral vaccines	Indian Council of Agricultural Research	June 2015-May 2025	June 201	1.00
202	Karikalan M.	Pathology and molecular epidemiology of elephant endotheliotropic herpesvirus (EEHV) among Asian elephant & (Elephas maximus) in India.	Indian Council of Agricultural Research	Aug 2019-July 2021	Aug 2019	2.25
203	Shyamkumar, TS	Evaluation of Therapeutic Potential of Ursodeoxycholic acid in Lantana-induced Cholestasis.	Indian Council of Agricultural Research	Aug 2019-July 2021	Aug 2019	2.25
204	Dinesh Kumar	Isobolographic assessment of pro-healing effects of combination of curcuma longa L. And shorea robusta gaertn. F. Resin powders in rats	Indian Council of Agricultural Research	Sept. 2019-July 2021	Sept. 20	2.25
205	Amarpal	Treatment of surgical cases, preparation of animal models, collection of biopsies and radiological diagnosis	Indian Council of Agricultural Research	June 2015-May 2025	June 201	1.50

206	Sonal	miRNA profiling of canine mammary tumours for identification of miRNA signatures associated with canine tumours.	Indian Council of Agricultural Research	Aug 2019-july 2021	01-08-2019	1.50
207	S. Dandapat	Adaptation of the primary cell culture attenuates vaccine candidate of duck enteritis virus in established cell line and assessment of its immunogenicity.	Indian Council of Agricultural Research	sept 2019-Aug 2021	sept 201	4.00
208	A.K. Sharma	Sequence based typing of bola- Class II genes and production performance of cattle infected with FMDV under natural Condition.	Indian Council of Agricultural Research	sept 2019-Aug 2022	sept 201	4.50
209	Bharat Bhushan	Genetic evaluation of clinical mastitis Vrindavani cattle.	Indian Council of Agricultural Research	Aug 2019-Aug 2021	Aug 2019	2.25
210	Dr Ran Vir Singh	Animal and Farm waste management through vermin biotechnology	Indian Council of Agricultural Research	Aug 2015-March 2026	Aug 2015	0.50
211	Amit Kumar	Production of laboratory animals	Indian Council of Agricultural Research	June 2015-May 2025	01-07-2015	7.50
212	Om Singh	Effect of hydrogel and farm waste management inoculants on soil health and crop productivity.	Indian Council of Agricultural Research	July 2018-june 2019	July 201	0.50
213	Mukesh Singh	Development of biogas plant for utilization of cattle bio-waste	Indian Council of Agricultural Research	June 2015-May 2025	June 201	1.00
214	S.K. Ghosh	Detection of Humanin-like mitochondria derived peptide and its effect of supplementation in semen freezability of buffalo spermatozoa	Indian Council of Agricultural Research	Aug 2018-July 2021	01-08-2018	2.25
215	Dr Harendra Kumar (HD/VGO)	Studies on reproductive problems in livestock	Indian Council of Agricultural Research	Aug 2015-March 2026	Aug 2015	0.50
216	S.K. Ghosh	Production & supply of quality frozen semen from crossbred and buffalo bulls	Indian Council of Agricultural Research	June 2015-May 2025	01-07-2015	7.50
217	Mohini Saini	Biochemical characterization of goat conglutinin for its antimicrobial potential.	Indian Council of Agricultural Research	Oct 2019-march 2021	Oct 2019	1.50
218	Anju kala	Development of buffalo origin autochthonous probiotic and its effect on neonatal gut microbiota and performance of buffalo calves.	Indian Council of Agricultural Research	July 2019-June 2020	July 201	1.00
219	Subodh Kumar Saha	Studies on the Fruits and Vegetable waste as Alternate feeds for Ruminants.	Indian Council of Agricultural Research	Aug 2019-July 2021	Aug 2019	1.75
220	V.B. Chaturvedi	Exploration of rice bran crude lecithin in enteric methane mitigation and improving milk production of cows	Indian Council of Agricultural Research	Aug 2019-July 2021	Aug 2019	1.75
221	N. Dutta	Explorctory studies targeting strategic integration Moringa oleifera foliage in the ruminant feeding system.	Indian Council of Agricultural Research	Aug 2019-July 2021	Aug 2019	1.75
222	A.K. Verma	Assessment of variability in nutrient composition of livestock feed ingredients for quality assurance	Indian Council of Agricultural Research	June 2015-May 2025	01-07-2015	3.50

223	Gauri Jairath	Development and evaluation of agro-waste based feed technology and its effects on the overall performance of goats.	Indian Council of Agricultural Research	Sept 2019-Aug 2022	01-09-2019	2.25
224	R. Bhar/G. Mal (I/c RS, Palampur)	Investigation on diseases, sero-prevalence and animal husbandry practices in NWHHR	Indian Council of Agricultural Research	June 2015-May 2025	June 201	5.00
225	Geeta Chauhan	Value addition of whey and ghee residue.	Indian Council of Agricultural Research	Sept 2019-Sept 2021	Sept 201	3.25
226	S.K. Mendiratta (HD, LPT)	Handling, processing, quality evaluation and disposal of livestock products and by-products	Indian Council of Agricultural Research	June 2015-May 2025	01-07-2015	3.50
227	D. Bardhan	Total factor productivity and sources of growth of livestock sector in India.	Indian Council of Agricultural Research	Aug 2019-July 2020	Aug 2019	0.50
228	Yash Pal Singh	Development and implementation of GPS enable On-Call Veterinary Services System	Indian Council of Agricultural Research	Aug 2019-July 2021	01-08-2019	1.25
229	Dr Sanjay Kumar	Electronic data processing and networking	Indian Council of Agricultural Research	Aug 2015-March 2026	Aug 2015	0.50
230	K.N. Bhilegaonkar	Human resource development and livestock technology dissemination	Indian Council of Agricultural Research	June 2015-May 2025	June 201	4.50
231	D.K. Singh	Molecular detection of putative virulence associated genes in Indian isolates of Brucella melitensis and B. abortus from humans and livestock.	Indian Council of Agricultural Research	Sept 2019-March 2021	Sept 201	2.50
232	ZB Dubal	Indian Network of Fisheries and Animal Anti-Microbial Resistance (INFAAR)	Indian Council of Agricultural Research	Jul 2018-March 2026	Jul 2018	2.00
233	S.V.S. Malik	Maintenance and supply of stock strains, disease diagnosis and investigation of food and water borne diseases	Indian Council of Agricultural Research	June 2015-May 2025	June 201	3.00
234	D.K. Sinha	Herbal antimicrobial and antibiotic resistance in animal and human Brucella isolates.	Indian Council of Agricultural Research	Nov 2020-Oct 2022	Nov 2020	1.50
235	S. K. Dixit	Refining of Diagnostic and therapeutic protocol for secondary Gastric in Canines.	Indian Council of Agricultural Research	Aug 2019-july 2021	Aug 2019	0.75
236	Raguvaran R	Assessing efficacy of different immunosuppressant drugs in canine pemphigus complex.	Indian Council of Agricultural Research	Nov 2020-Oct 2022	Nov 2020	1.50
237	T.U. Singh	Assessment of some selected drugs for efficacy against cardiac injury.	Indian Council of Agricultural Research	Nov 2020-Oct 2022	Nov 2020	1.50
238	S. Parida	Determination of the receptor isoform involved in uterine response to leptin in primary uterine myocytes.	Indian Council of Agricultural Research	Nov 2020-Oct 2022	Nov 2020	1.50
239	Aswathy Gopinathan	Role of fucosylation on corneal wound healing and sub-epithelial fibrosis.	Indian Council of Agricultural Research	Oct 2020-Sept 2024	Oct 2020	1.50
240	S Bag	Expressional analysis of certain antimicrobial peptides (AMP) in canine mesenchymal stem cells (MSC).	Indian Council of Agricultural Research	Dec2020- Nov 2022	Dec2020-	1.00
241	A.K. Das	Quality improvement of animal products through nano-emulsions based delivery of bioactive compounds.	Indian Council of Agricultural Research	Dec 2020-Nov 2022	Dec 2020	3.00

242	T.K. Biswas	Improvement of livelihood of tribal farmers through input-cum-extension supports and propagation of small ruminant breeds.	Indian Council of Agricultural Research	Dec 2020-Marc 2023	Dec 2020	1.50
243	G.K. Das	Prevalence of Bovine Infertility problem in Lower Indo-Gangetic plain and it's amelioration.	Indian Council of Agricultural Research	Dec 2020-Nov 2022	Dec 2020	1.50
244	Subodh Kumar	Effect of QTL flanking STR variants on traits of economic importance in cattle.	Indian Council of Agricultural Research	Nov 2020-oct 2022	Nov 2020	1.50
245	Manjit Panigrahi	Exploring selection signatures in Tharparkar cattle using statistical and machine learning approaches.	Indian Council of Agricultural Research	Nov 2020-oct 2022	Nov 2020	1.50
246	V. Upmanyu	Development of combined PCV2 and PPV vaccine candidate and multiplex diagnostic assay for economically important and emerging porcine viral pathogens.	Indian Council of Agricultural Research	Nov 2020-Nov 2022	01-11-2020	2.50
247	G.K. Gaur	Multiplication and evaluation of synthetic crossbred cattle strain – Vrindavani	Indian Council of Agricultural Research	April 2006-long term	April 20	2.00
248	A.K.S.Tomar	Genetic improvement, conservation and multiplication of Tharparkar native cattle	Indian Council of Agricultural Research	01-08-2010- Long term	01-08-20	1.00
249	Ayon Tarafdar	Development of an Intelligent system for determining pig live weight.	Indian Council of Agricultural Research	Oct 2020-Oct 2023	Oct 2020	3.00
250	N. Srivastava	Characterization and studies on residual effect of Iron oxide nanoparticles on frozen bovine spermatozoa.	Indian Council of Agricultural Research	Oct 2020-Sept 2021	Oct 2020	0.75
251	Brijesh Kumar	Quality embryos and superior calves production using MOET & OPU-IVF-ET platform in indigenous cattle.	Indian Council of Agricultural Research	Nov 2020-Oct 2023	01-11-2020	3.50
252	Yasotha Thirupathi	Modulation of Wnt signalling pathway in mesenchymal stem cells for regulating the osteogenic differentiation infraction model.	Indian Council of Agricultural Research	Oct 2020-Sept 2022	Oct 2020	1.50
253	H. A. Samad	A predictive modeling for milk production loss in indigenous and crossbred cattle based on the meteorological variable.	Indian Council of Agricultural Research	Dec 2020-Nov 2022	Dec 2020	1.50
254	Anju Kala	Evaluation of synergism of probiotics and essential oils in neonatal calves for augmenting gut health and performance.	Indian Council of Agricultural Research	Oct 2020-Sept 2022	Oct 2020	1.50
255	Gorakh Mal	Investigations into bioactive properties of Gaddi goat milk protein hydrolysates.	Indian Council of Agricultural Research	Nov 2020-Oct 2022	Nov 2020	3.00
256	Shruti	Documentation of toxic plants for dairy animals and assessing its socio-economic implications on the livelihood of farmers in Rohikhand region of Uttar Pradesh	Indian Council of Agricultural Research	Nov 2020-Oct 2022	01-11-2020	1.50
257	Suman Talukder	Market assessment of consumer preferences of meat and meat products with special reference to poultry and interventional approaches for quality assurance.	Indian Council of Agricultural Research	Nov 2020-Oct 2022	Nov 2020	1.50
258	Devendra Kumar	Production and evaluation of multifunctional food ingredient from poultry by-products.	Indian Council of Agricultural Research	Nov 2020-Oct 2023	Nov 2020	3.00

259	Tanbir Ahmad	Development of dying methodology for intact whole buffalo offals for pet food.	Indian Council of Agricultural Research	Nov 2020-Oct 2022	Nov 2020	1.50
260	I Prince Devadason	Development a grading system for live and their carcasses for domestic and trade.	Indian Council of Agricultural Research	oct 2020-sept 2022	oct 2020	1.50
261	Dinesh Kumar	Economic losses due to delayed conception among cattle and buffaloes in India.	Indian Council of Agricultural Research	March 2021-Feb 2023	March 20	1.25
262	M.R Verma	Meta-Analysis on Prevalence of Important Livestock Parasitic Diseases.	Indian Council of Agricultural Research	Dec 2020-Nov 2022	Dec 2020	0.50
263	S.K. Das	Goat farming to uplift the economic condition of resource poor farmers of Maharashtra- A farmar participatory approach.	Indian Council of Agricultural Research	Nov 2020-Oct 2023	01-11-2020	1.50
264	V. B. Chaturvedi	Exploring potential of palm sterin (a by product of plam oil refining industry) in milk production from dairy buffaloes.	Indian Council of Agricultural Research	Oct 2022-Sept 2024	Oct 2022	1.00
265	Asit Das	Exploring the potential of tropical red seaweeds based formulation as feed supplement for dogs.	Indian Council of Agricultural Research	Oct 2022-Sept 2024	Oct 2022	1.50
266	Brijesh Kumar	Design and Development of Indigenou intravaginal drug releasing device in domestic ruminants	Indian Council of Agricultural Research	Dec 2022-Nov 2023	Dec 2022	1.00
267	Ajay Kumar	Role Of Ethanolamine utilization transcriptional regulator in pathogenesis of salmonella Tryphimurium.	Indian Council of Agricultural Research	May 2022-April 2023	May 2022	1.50
268	Mukesh Kumar	Elucidating the role of alpha synuclein (SNCA) and cholesterol on regulating the P2RX7 pore dilation.	Indian Council of Agricultural Research	June 2022-May 2024	June 202	1.50
269	I Karuna Devi	Assessment of cytosolic lipid droplets and its associated protein, perilipins on cancer growth and progression in canine mammary tumour (CMT)	Indian Council of Agricultural Research	July 2022-june 2024	July 202	1.50
270	Prasad Thomas	Formalin inactivated polyvalent vaccine against poultry salmonellosis.	Indian Council of Agricultural Research	Oct., 2022-Sept 2024	01-10-2022	1.50
271	Shyma K. Latheef	Development of alternate potency tests and vaccine candidate for Infections Bursal Disease Immunecomplex (IBD_Icx) vaccine.	Indian Council of Agricultural Research	Sept 2022-Aug 2025	Sept 202	1.00
272	S.K. Biswas	Genetic characterization of Lumpy skin disease virus and host immune response in natural infections.	Indian Council of Agricultural Research	June 2022-May 2024	June 202	1.50
273	M. Saminathan	Patho-epidemiology and evaluation of suitable laboratory animal models for canine adenovirus infections in dogs.	Indian Council of Agricultural Research	June 2022-July 2025	June 202	1.50
274	Vinodh kumar O.R	Spatio-temporal epidemiology and economic impact of lumpy skin disease (LSD) outbreaks in India	Indian Council of Agricultural Research	Oct 2022-Sept 2024	Oct 2022	1.00
275	Rupasi Tiwari	Development and assessment of conversational virtual agents "Chatbots" for improving livestock, pet and poultry health & production.	Indian Council of Agricultural Research	Sept 2022-Aug 2025	Sept 202	1.50
276	M. K. Patra	Strategies for induction of estrus and optimization of breeding time in sub-estrus buffaloes.	Indian Council of Agricultural Research	Sept 2022-Aug 2023	Sept 202	1.50

277	Sagar Chand	Development of novel bioactive blended functional meat products with extended shelf life.	Indian Council of Agricultural Research	June 2022-June 2024	June 202	1.50
278	Suman Talukder	Development of laboratory and filed based test for differentiation of slaughtered and dead poultry meat.	Indian Council of Agricultural Research	Oct 2022-Sept 2024	Oct 2022	1.50
279	Tanbir Ahmad	Production, Characterization and evaluation of novel anti-diabetic collagen hydrolysate and collagen-hydrolysate chromium from buffalo hide.	Indian Council of Agricultural Research	Oct 2022-Sept 2024	Oct 2022	1.50
280	K. Mahendran	Exploring the therapeutic uses of whole blood and blood products for various hematologic disorders and sepsis in farm animals.	Indian Council of Agricultural Research	July 2022-June 2024	July 202	1.50
281	U.K. De	Ameliorative potential of certain essential oils mastitis.	Indian Council of Agricultural Research	July 2022-June 2024	July 202	1.50
282	Raguvaran R	Development of polymer fabricated plant material embedded dressing materials for enhanced medical treatment of wound in rat.	Indian Council of Agricultural Research	May 2022-April 2024	May 2022	1.50
283	Umesh Dimri	Explore and tailor for safeguarding health management addressing ageing for health longevity.	Indian Council of Agricultural Research	Nov 2022-Oct 2024	Nov 2022	1.00
284	Hira Ram	Surveillance and genotyping of Trichinella sp. infecting domestic oigs and wild animals in India.	Indian Council of Agricultural Research	June 2022-May 2024	June 202	1.50
285	S. Samanta	Molecular characterization of some of the immunodominant genes of Echinococcus granulosus and evaluation of their sero-diagnostic potential in animals.	Indian Council of Agricultural Research	Oct 2022-Sept 2024	Oct 2022	1.50
286	Anshuk Sharma	A Confirmatory preclinical study to assess the healing potential of some promising herbal preparations in cutaneous wound model in guinea pigs.	Indian Council of Agricultural Research	Aug 2022-July 2023	Aug 2022	1.50
287	Meemansha Sharma	Assessment of Terminalia chebula (Haritaki) and Vitex negundo (Nirgundi) in LPS-induced acute lung injury.	Indian Council of Agricultural Research	May 2022-April 2024	May 2022	1.50
288	S.C Das	Prevalence of antibiotic resistant Campylobacter jejuni and Campylobacter coil in retail poultry and its public health significance.	Indian Council of Agricultural Research	June 2022-July 2024	June 202	1.00
289	D. Mondal	Monitoring of arsenic status through food chain and toxicoepidmiology studies in Gangatic belt in West Bengal.	Indian Council of Agricultural Research	sept 2022-Aug 2023	sept 202	1.00
290	Premanshu Dandapat	Anti-Mycobacterium tuberculosis Complex (MTBC) antibodies in cow milk: A non-invasive diagnostic approach to detect bovine tuberculosis.	Indian Council of Agricultural Research	May 2022-April 2024	May 2022	2.00
291	Samiran Bandyopadhyay	Therapeutic potential of fortified plant-derived oil and herbo-metallic nanodurg in healing of the skin infections associated with drug-resistant pathogens	Indian Council of Agricultural Research	Sept 2022-Aug 2024	Sept 202	2.00
292	S. Naskar	Development of new born piglet care unit to control pre-weaning mortality.	Indian Council of Agricultural Research	Aug 2022-July 2024	Aug 2022	1.50

293	Birbal Singh	Evaluation of Starch-Based Multi-nutrient supplement for Improving Productive & Reproduction Performance of Gaddi Goats.	Indian Council of Agricultural Research	Oct 2022-Sept 2024	Oct 2022	1.50
294	Bablu Kumar	Efficacy of phage lysate of Brucella abortus in experimental animal and target host	Indian Council of Agricultural Research	June 2013-June 2018	01-06-2013	0.50
295	R. P. Singh	Introduction of innovative selected diagnostics/biological products for up scaling and pilot scale production	Indian Council of Agricultural Research	Aug 2015-July 2018	Aug 2015	0.50
296	K.K.Rajak	Development of nucleo-diagnostic techniques and understanding the receptor fidelity of canine distemper virus from wildlife origin.	Indian Council of Agricultural Research	Aug. 2016 -July 2018	Aug. 201	0.50
297	YPS Mallik	Investigating viral causes of Neonatal mortality in lab animals	Indian Council of Agricultural Research	Aug. 2016 - Mar. 2019	Aug. 201	1.50
298	V.K. Chaturvedi (PI)	Development of field diagnostics for classical swine fever Sub-project 1: Development and standardization of spot diagnostic test for swine fever viral antigen in tissue samples	Indian Council of Agricultural Research	Jun. 2013 - May. 2018	Jun. 2013	0.50
299	Dinesh Chandra	Epidemiological studies & clinical profiling of theileriosis in relation to various risk factors in cattle	Indian Council of Agricultural Research	July 2016-Dec 2018	July 201	1.00
300	S. Nandi	Novel nucleo-diagnostic platform for detection of pathogens transmitted through bovine semen	Indian Council of Agricultural Research	July 2016-Dec 2018	July 201	1.00
301	B. R. Singh	Epidemiology of emergence of antimicrobial drugs resistance in bacteria of veterinary clinical importance.	Indian Council of Agricultural Research	Aug 2016-July 2018	Aug 2016	1.00
302	D.K. Sinha	Meta analysis of peste des petits ruminants (PPR) in India.	Indian Council of Agricultural Research	Sept 2017-Aug 2018	Sept 201	0.50
303	Vinodh Kumar .O.R.	Geospatial and meta analysis on bluetongue in small ruminants.	Indian Council of Agricultural Research	Oct 2017-Nov 2018	Oct 2017	0.50
304	S. Dandapat	Development of a cell culture adapted vaccine and improvement of vaccination strategy for prevention and control of duck plague	Indian Council of Agricultural Research	Sep 2015-Aug 2018	Sep 2015	0.50
305	T.K. Goswami	Host pathogen interaction flagship programme: Sub project (1) Bacterial component: Relevance of macrophage polarization towards M1 &M2 during pathogen interaction.	Indian Council of Agricultural Research	Sept 2017-Aug 2018	Sept 201	0.50
306	T.K. Goswami	Host pathogen interaction flagship programme: Sub project (2) Parasitic component: To probe the efficacy of recombinant GAPDH fragment of Haemonchus to include CMI in host species using in-vitro model.	Indian Council of Agricultural Research	Sept 2017-Aug 2018	Sept 201	2.00
307	D. B. Mondal	Characterization and evaluation of antioxidant property of catechin loaded polymeric nanoparticles to ameliorate hepatopathies"	Indian Council of Agricultural Research	July 2015-June 2018	July 201	0.00

308	S.K. Dixit	Diagnostic and therapeutic interventions on gastritis & peptic ulcer disease (GPUD) in canines	Indian Council of Agricultural Research	July 2016-June 2018	July 201	2.00
309	A.K. Tewari	Immunoprophylactic evaluation of radiation attenuated Trypanosoma evansi	Indian Council of Agricultural Research	July 2016-Jul 2018	July 201	1.50
310	M. Palanivelu	Pathomorphological and molecular diagnosis of important viral induced respiratory diseases in poultry	Indian Council of Agricultural Research	Jan 2014- Dec 2018	Jan 2014	1.00
311	T. U. Singh	Evaluation of cardioprotective potential of isoflavonoids biochanin A and kaempferol in cardiomyopathy	Indian Council of Agricultural Research	July 2015-June 2018	July 201	1.50
312	Dinesh Kumar	Evaluation of synergistic efficacy of curumin with hemin, bilirubin and deferoxamine in cutaneous wound healing by isobolographic studies in rats	Indian Council of Agricultural Research	July 2016-June 2018	July 201	0.50
313	A.C.Saxena	Radiographic and ultrasonographic imagine for diagnosis of cardio-renal syndrome in dogs	Indian Council of Agricultural Research	July 2016-June 2018	July 201	0.50
314	Sonal	Development of multiplex assay for detecting autoantibody signatures (Biomarkers) associated with canine mammary cancer	Indian Council of Agricultural Research	Aug 2015-July 2018	Aug 2015	0.50
315	Kiranjeet Singh	Tear based biomarkers for early detection of Keratoconjunctivitis Sicca (KCS) and prediction of corneal graft acceptance in KCS affected dogs	Indian Council of Agricultural Research	Mar 2018- Mar 2021	Mar 2018	0.50
316	Manjit Panigrahi	Prediction of breed composition and genetic diversity of Vrindavani crossbred cattle.	Indian Council of Agricultural Research	July 2016-June 2018	July 201	2.50
317	Subodh Kumar	Estimation of autozygosity in cattle and buffaloes by conventional and modern methods and their comparison	Indian Council of Agricultural Research	Aug 2016-July 2018	Aug 2016	0.50
318	Amit Kumar	Genetic evaluation of economic traits of economic importance using pedigree information in SNPs marker in Murrah buffalo and crossbred cattle	Indian Council of Agricultural Research	July 2016-July 2019	July 201	0.50
319	Arvind Sonwane	Development of transgenic goat expression interferon tau in urine using testis-mediated gene transfer (TMGT); transgenic goat	Indian Council of Agricultural Research	July 2016-June 2018	July 201	1.50
320	Anju Kala	Development of Lactobacillus acidophilus NCDC15 based probiotic for cattle calves.	Indian Council of Agricultural Research	Aug 2018-March 2019	Aug 2018	0.50
321	J. K. Prasad	Studies on partial deoxygenation of extender on bovine semen freezability of cattle and buffaloes	Indian Council of Agricultural Research	July 2015-June 2018	July 201	1.00
322	S. K. Singh	Epitope specific antibody based assay for early pregnancy diagnosis in Bovine	Indian Council of Agricultural Research	Aug 2015-July 2018	Aug 2015	3.00
323	M.K.Patra	Buffalo kisspeptin: Differential expression in hypothalamo-gonadal tissues and application in resumption of cyclicity during anestrus	Indian Council of Agricultural Research	Aug 2016-July 2018	Aug 2016	3.00

324	J. K. Prasad	To design and develop a device "Fetal Lubricator" to be used for lubrication of fetus during handling of bovine dystocia	Indian Council of Agricultural Research	July 2017-June 2018	July 201	2.00
325	Brijesh Kumar	To Design and development of devices for reproduction management. A) Development of a 'Portable thawing kit' for improvement of conception rate in bovine under field conditional. B) To design and develop "Cervical Softening and Dilation Device" to relieve dystocia due to incomplete cervical dilation.	Indian Council of Agricultural Research	Jan 2018- Dec 2018	01-01-2018	0.50
326	Harendra Kumar	Effect of ω -3 Polyunsaturated Fatty Acid (PUFA) supplementation pregnancy rate in repeat breeding cattle	Indian Council of Agricultural Research	Aug 2017-July 2018	Aug 2017	1.00
327	Neeraj Srivastava	Assessment of certain factors for low success rate of artificial insemination in bovine under field condition.	Indian Council of Agricultural Research	Aug 2017-July 2019	Aug 2017	1.50
328	P. K. Bharti	Performance and behaviour of growing dairy cattle under modified shelter using different roofing materials	Indian Council of Agricultural Research	Aug 2015-July 2018	Aug 2015	1.50
329	N.R. Sahoo	Determination of primary sex ratio in crossbred boar semen.	Indian Council of Agricultural Research	Aug 2017-July 2018	Aug 2017	0.50
330	S. A .Kochewad	Effect of milking environment enrichment on production and behaviour in cattle.	Indian Council of Agricultural Research	Aug 2017-July 2018	Aug 2017	0.50
331	Geeta Chauhan	Development of milk based products with enhanced functionality	Indian Council of Agricultural Research	Sep 2015-Aug 2018	Sep 2015	0.50
332	I. Prince	Tray with wrap films for packaging of fresh and processed meat products	Indian Council of Agricultural Research	July 2017-Jul 2018	July 201	0.50
333	Taru Sharma	Flagship stem cell project (A) Bioactive meshes generation: An innovative exploration for its feasibility in stem cell	Indian Council of Agricultural Research	Sept 2017- Aug 2018	01-08-2017	1.50
334	V. P. Maurya	Physiological adaptation and production stress in crossbred cows during peripartum period	Indian Council of Agricultural Research	Aug 2015-July 2018	Aug 2015	0.50
335	Vikrant Singh	Regulation of placental function by locally produced angiogenic growth factors in water buffaloes (Bubalus bubalis)	Indian Council of Agricultural Research	July 2015-June 2018	July 201	0.50
336	Meena Kataria	Studies on phyocompounds as inhibitors of matrix metalloproteases as noval therapeutic agent for cancer.	Indian Council of Agricultural Research	Aug 2016-July 2018	Aug 2016	0.50
337	Mukesh Kumar	Role of lipid raft-P2X7r Axis in mitochondrial side of autophagy regulation	Indian Council of Agricultural Research	Aug 2017-July 2018	Aug 2017	0.50
338	Rupasi Tiwari	Development and assessment of educational mobile Apps for improving livestock health and production.	Indian Council of Agricultural Research	April 2017-March 2021	April 20	0.50
339	B.P. Singh	Popularization and adaptation of Bajra Napier Hybrid (BN Hybrid) for improving green fodder availability at farmers' field : an action research.	Indian Council of Agricultural Research	Sept 2017-Aug 2019	Sept 201	0.50

340	Deepak Upadhyay	Study of behavioural and production alternations in crossed cows by floor medication in Tie stall system.	Indian Council of Agricultural Research	Aug 2017 - Jul 2019	Aug 2017	0.50
341	Chandrakanta Jana	Assessment of anti-proliferative effect of selected herbal extracts in animal cancer cell lines and their effect against bovine papillomavirus induced tumors in experimental model	Indian Council of Agricultural Research	Aug 2017-July 2018	Aug 2017	0.50
342	Gurav Amol Ramdas	Ethnoveterinary study, phytochemical analysis and evaluation of veterinary medicinal plants commonly used as herbal remedies for cold stress by local tribes of Pithoragarh district of Uttarakhand	Indian Council of Agricultural Research	Aug 2016-July 2018	Aug 2016	0.50
343	S.C Das	Occurrence of common zoonotic pathogens and heavy metals vis-a-vis productivity in fish in integrated pig-cum-fish farming system	Indian Council of Agricultural Research	July 2015-June 2018	July 201	0.50
344	V. Umaphathi	Characterization of fidelity variants of Foot and Mouth Disease virus isolated in-vitro in the presence of nucleoside analogues.	Indian Council of Agricultural Research	Aug 2015-July 2017	Aug 2015	0.50
345	R.P.Tamil Selvan	Evaluation of laboratory mice as alternate animal model for potency testing of FMD vaccine.	Indian Council of Agricultural Research	april 2016-march 2018	april 20	0.50
346	P. Saravanan	Determination of 146S content in FMD oil adjuvanted vaccine by chemical extraction methods and sandwich ELISA.	Indian Council of Agricultural Research	july 2018-june 2018	july 201	0.50
347	S.H. Basagoudanavar	Comparative analysis of host responses to foot and mouth disease virus infection in indigenous and crossbred cattle	Indian Council of Agricultural Research	Aug 2016-July 2018	Aug 2016	0.50
348	V Bhanuprakash	Development and evaluation of MAb based ELISA system for detection of antibody and antigen against FMDV	Indian Council of Agricultural Research	Aug 2016-July 2018	Aug 2016	0.50
349	H.J. Dechamma	Development and characterisation of thermostable foot-and-mouth disease virus like capsid as diagnostic antigen and vaccine candidate	Indian Council of Agricultural Research	Aug 2016-July 2018	Aug 2016	0.50
350	B.P. Sreenivasa	Evaluation of selected foot-and-mouth disease virus strains for their potential as vaccine - (Inter-institutional project between IVRI, Bengaluru and D-FMD, Mukteswar	Indian Council of Agricultural Research	Aug 2016-July 2018	Aug 2016	0.50
351	Priyanka	Evaluation of cardiac biomarkers and cardioprotective drugs in Foot and Mouth Disease affected calves with reference to myocarditis	Indian Council of Agricultural Research	Jan 2018-Dec 2019	Jan 2018	0.50
352	R.P. Tamilselvan	Validation of In vitro serological models for potency testing of FMD vaccine	Indian Council of Agricultural Research	Dec 2017-Nov 2019	Dec 2017	0.50
353	K. Ganesh	Formulation and application of HS-FMD combined oil adjuvanted vaccine.	Indian Council of Agricultural Research	Jan 2018-March 2021	Jan 2018	0.50
354	Gorakh Mal	Bio-prospecting of native cattle and goats milk for therapeutic potential	Indian Council of Agricultural Research	July 2015-June 2018	July 201	0.50

355	Dr P Dhar	Analysis of manufacturing and testing protocol of imported vaccine	Indian Council of Agricultural Research	Aug 2015-March 2026	Aug 2015	0.50
356	Dr Sonalika Mahajan	Quality control of Lumpy Skin Disease (LSD) Vaccine	Indian Council of Agricultural Research	April 2021-March 2026	April 20	0.50
357	Dr S Nandi	Investigation and Diagnosis of viral diseases of livestock	Indian Council of Agricultural Research	Aug 2015-March 2026	Aug 2015	0.50
358	Dr Rajesh Rathore	Investigation, identification and characterization of bacterial agents from clincial/morbid materials of animals	Indian Council of Agricultural Research	Aug 2015-March 2026	Aug 2015	0.50
359	Dr P. Das	Production and standardization of PPD of bovine tuberculin, Johnin and mallein	Indian Council of Agricultural Research	Aug 2015-March 2026	Aug 2015	0.50
360	Dr Bablu Kumar	Production and standardization of Brucella diagnostic antigens, vaccines and sera	Indian Council of Agricultural Research	Aug 2015-March 2026	Aug 2015	0.50
361	Dr Bablu Kumar	Production and standardization of Salmonella antigens and sera	Indian Council of Agricultural Research	Aug 2015-March 2026	Aug 2015	0.50
362	Dr A K Verma	Development of mechanized device for colelctiona nd processing of fallen leaves and mowed grasses	Indian Council of Agricultural Research	Aug 2015-March 2026	Aug 2015	0.50
363	Dr BC Saravanan	Investigation and control of parasitic diseases of livestock	Indian Council of Agricultural Research	Aug 2015-March 2026	Aug 2015	0.50
364	Dr KP Singh	Pathomorphological diagnosis of animal diseases	Indian Council of Agricultural Research	Aug 2015-March 2026	Aug 2015	0.50
365	Dr AG Telang	Field investigation and diagnosis of toxicosis in animals	Indian Council of Agricultural Research	Aug 2015-March 2026	Aug 2015	0.50
366	Dr S. Qureshi	Standardization and quality control of bacterial vaccines of livestock	Indian Council of Agricultural Research	Aug 2015-March 2026	Aug 2015	0.50
367	Dr S. Qureshi	Maintenance and supply of type culture for veterinary biological production, tetsting, research and testing	Indian Council of Agricultural Research	Aug 2015-March 2026	Aug 2015	0.50
368	Dr P Dhar	Standardization and quality control of PPR, CSF, Goatpox and Sheeppox	Indian Council of Agricultural Research	Aug 2015-March 2026	Aug 2015	0.50
369	Dr V. Upmanyu	Standardization and quality control of rabies and other canine virus vaccines	Indian Council of Agricultural Research	Aug 2015-March 2026	Aug 2015	0.50
370	Dr SK Latheef	Standardization and quality control of NDV-Single & Multi component, IBD-Immuno complex, IB, EDS, Mareks Disease sand Reo viurus infection	Indian Council of Agricultural Research	Aug 2015-March 2026	Aug 2015	0.50
371	Dr V. Upmanyu	Standardization and quality control of NDV-Single & Multi component and fowlpox	Indian Council of Agricultural Research	Aug 2015-March 2026	Aug 2015	0.50
372	Dr Vidya Singh	Studies on mortality pattern and causes of death among livestock, poultry and wildlife and maintenance of veterinary pathology museum - Cattle and buffalos	Indian Council of Agricultural Research	Aug 2015-March 2026	Aug 2015	0.50

373	Dr Vidya Singh	Studies on mortality pattern and causes of death among livestock, poultry and wildlife and maintenance of veterinary pathology museum - Canine, Equine	Indian Council of Agricultural Research	Aug 2015-March 2026	Aug 2015	0.50
374	Dr G. Saikumar	Studies on mortality pattern and causes of death among livestock, poultry and wildlife and maintenance of veterinary pathology museum - Swine	Indian Council of Agricultural Research	Aug 2015-March 2026	Aug 2015	0.50
375	Dr Pawan Kumar	Studies on mortality pattern and causes of death among livestock, poultry and wildlife and maintenance of veterinary pathology museum - Caprine and Ovine	Indian Council of Agricultural Research	Aug 2015-March 2026	Aug 2015	0.50
376	Dr Asok Kumar	Studies on mortality pattern and causes of death among livestock, poultry and wildlife and maintenance of veterinary pathology museum - Poultry	Indian Council of Agricultural Research	Aug 2015-March 2026	Aug 2015	0.50
377	Dr RK Agrawal	Standardization and quality control of bacterial vaccines of poultry	Indian Council of Agricultural Research	Aug 2015-March 2026	Aug 2015	0.50
378	Dr Sonalika Mahajan	Standardization and quality control of IBR and BT vaccine	Indian Council of Agricultural Research	Aug 2015-March 2026	Aug 2015	0.50
379	Dr Gurav A Ramdas	Disease Diagnosis, Treatment and health mangement of livestsock	Indian Council of Agricultural Research	Aug 2015-March 2026	Aug 2015	0.50
380	Dr Nitish S Kharayat	Maintenance and enhancement of productivity of experimental livesotck	Indian Council of Agricultural Research	Aug 2015-March 2026	Aug 2015	0.50
381	Dr Sher Singh	Fodder prodction and development of fodder bank for fulfilling the fodder requirement of dairy farm of Mukteshwar campus and improving production in Eastern Himalayan Region	Indian Council of Agricultural Research	Aug 2015-March 2026	Aug 2015	0.50
382	B.P.Sreenivasa	Formulation and evaluation of trivalent FMD vaccine incorporating thermostable FMD virus serotype O/ INDR2/1975 (Inter-Institutional project between IVRI and DFMD)	Indian Council of Agricultural Research	Sept 2019-Sept 2021	01-09-2019	0.50
383	K Narayanan	Effect of FMD vaccination on production and reproduction in the cow.	Indian Council of Agricultural Research	Sept 2019-Aug 2021	01-09-2019	0.50
384	Dechamma,H. J.	Development of CRISPR-Cas9 edited BHK-21 host cell line for enhanced growth of foot and mouth disease virus.	Indian Council of Agricultural Research	31 Jan 2022-30 Jan 2021	31-01-2022	0.50
385	Madhusoodan A. P.	Assessing the resilience capacity of local hill goat (Chaugarkha) to different seasons in temperate climate of Uttarakhand.	Indian Council of Agricultural Research	Oct 2020-Sep 2022	01-10-2020	0.50
386	Nitish Singh kharayat	Study of ovarian and endocrine dynamics in the native hill goat of Uttarakhand.	Indian Council of Agricultural Research	Oct 2020-Sep 2022	Oct 2020	0.50
387	V. Umapathi	Evaluation Of Different chemical stabilized for the enhancement of FMD antigen stability.	Indian Council of Agricultural Research	Sep 2020-Aug 2022	Sep 2020	0.50

388	Vidya Singh	Pathoepidemiology of bovine adenovirus in respiratory disease complex in ruminants.	Indian Council of Agricultural Research	Oct 2022-Sept 2024	01-10-2022	1.50
389	Pawan Kumar	Characterization of the exosomes secreted by canine mammary tumours and their role in tumour progression.	Indian Council of Agricultural Research	Sept 2022--Aug 2024	Sept 2022	1.50
390	Aneesha V A	Evaluation of maternal, fetal, and postnatal reproductive effects of oral gestational exposure of ethion in rats and its amelioration by green synthesized zinc oxide nanoparticles	Indian Council of Agricultural Research	Oct 2022-Sept 2024	Oct 2022	1.50
391	Sheikh Firdous Ahmad	Genetic basis of Vaccine response against Brucellosis in indigenous and crossbred cattle.	Indian Council of Agricultural Research	May 2022-April 2024	May 2022	1.50
392	S.K Saha	Economical and balanced formulation of vegetable waste based concentrate feed for livestock production.	Indian Council of Agricultural Research	Aug 2022-Aug 2024	Aug 2022	0.50
393	Om Singh	Comparative performance of natural farming, organic farming and conventional farming: an experiment study at Indian Council of Agricultural Research.	Indian Council of Agricultural Research	July 2022-June 2023	01-07-2022	0.50
394	Anju Kala	Extraction of prebiotics from low quality roughages and its evaluation in neonatal calves for improved health and performance.	Indian Council of Agricultural Research	June 2022-May 2024	01-06-2022	1.50
395	Madan Singh	Livelihood And Nutritional Security Through Scientific Backyard Poultry And Goatery In Tribal Population Of Udham Singh Nagar District Of Uttarkhand: An Interventions Study	Indian Council of Agricultural Research	Nov 2022-Oct 2025	Nov 2022	0.50
396	Shurti	Impact Assessment of Indian Council of Agricultural Research IVRI Deemed university in human Resources Development	Indian Council of Agricultural Research	Dec 2022-Nov 2024	Dec 2022	0.50
397	B.P. Singh (PI) Now R. S. Suman	Enhancing livelihood security of rural youth through livestock based module under Schedule Caste Sub Plan (SCSP).	Indian Council of Agricultural Research	Oct 2022-Sept 2025	Oct 2022	0.50
398	Siddharth Gautam	Understanding the role of autophagy in the host-pathogen interaction of LSDV in vitro.	Indian Council of Agricultural Research	May 2022-april 2024	May 2022	0.50
399	Nidhi Sharma	Evaluation of adaptability, productivity and nutritive value of fodder grasses and legumes in temperate region of Uttarakhand.	Indian Council of Agricultural Research	oct 2022-Oct 2024	oct 2022	0.50
400	Indrasen Chauhan	Detection of selection signatures in Chaugarkha goat	Indian Council of Agricultural Research	June 2022-May 2023	June 2022	0.50
401	Deepika Bisht	Evaluation of primary neuron cell culture as in vitro latency model for Bovine Herpesvirus 1	Indian Council of Agricultural Research	May 2022-April 2024	May 2022	0.50
402	Amit Kumar	Evaluation of safety and efficacy of live attenuated LSDV and GTPV vaccines in cattle	Indian Council of Agricultural Research	Jun 2022-May 2023	Jun 2022	0.50
403	Sanjeev Kumar Bhure	An ionic liquid-buffer for long-term storage of inactivated Foot and mouth disease virus.	Indian Council of Agricultural Research	Dec 2022- Nov 2024	Dec 2022	0.50

404	Suresh H. Basagoudanavar	Evaluation of protective efficacy of negative marker trivalent foot and mouth disease vaccine in cattle.	Indian Council of Agricultural Research	Dec 2022- Nov 2024	Dec 2022	0.50
405	BHM Patel	Improving the livelihood security of Soliga tribes in Chamarajnagar District of Karnataka: Scientific intervention of Livestock based farming system.	Indian Council of Agricultural Research	Dec 2022- Nov 2025	Dec 2022	0.50
406	BHM Patel	Improving the livelihood security of Scheduled Caste population by continuous capacity building on livestock rearing in peri urban and livestock-based farming in rural areas of Karnataka.	Indian Council of Agricultural Research	Dec 2022- Nov 2025	Dec 2022	0.50
407	G K Das	Promotion of proven animal husbandry practices and backyard poultry farming among poor scheduled caste families for sustainable income generation	Indian Council of Agricultural Research	Sept 2022-Aug 2025	01-09-2022	0.50
408	P K Nanda	Improving the livelihoods of small holder farmers through scientific pig farming: An integrated, people-centered approach of IVRI in north-eastern hilly region of India	Indian Council of Agricultural Research	July 2022-June 2025	01-07-2022	0.50
409	Birbal Singh	Improving Livelihood security of Selected Scheduled Caste Livestock owners through scientific interventions.	Indian Council of Agricultural Research	April 2022-March 2025	01-04-2022	0.50
410	Uma Shanker Pati	Role of small ruminants rearing by BPL ST farmers to improve livelihood in Himachal Pradesh.	Indian Council of Agricultural Research	Aug 2022-July 2025	Aug 2022	1.00
411	Sanghratna V Bahire	Backyard Poultry farming: Sustainable livelihood Resource to Poor SC Farmers of Maharashtra.	Indian Council of Agricultural Research	Nov 2022-Oct 2025	Nov 2022	0.50
412	Dr. Anuj Chauhan	Network Project Unit on Animal genetic Resources	Indian Council of Agricultural Research-Network	Aug 2023 – Mar 2029	01-08-2023	10.50
413	Dr. D. Bardhan	"Eco-systems, Agribusiness and Institutions" Network Project on Impact Assessment of Agricultural Technologies	Indian Council of Agricultural Research - NIAP	Sep 2023 – Mar 2026	01-09-2023	10.40
414	Dr. Yasotha T.	Assessing the therapeutic potential of mesenchymal stem cell laden bioactive injectable hydrogel for osteoarthritis	CST(UP)	Oct 2023 – Mar 2026	01-10-2023	6.00
415	Dr. Akhilesh Kumar	DNA Aptamer based sirtuin-I nano formulation for iron deficiency anaemia	Indian Council of Agricultural Research	Oct 2023 - Oct 2026	01-10-2023	21.17
416	Dr. Subhashree Parida	Targeting RIG-1 protein in abortions and preterm labor	DBT	Sep 2023 – Sep 2026	01-09-2023	10.27
417	Dr. Samiran Bandopadhyay	Unraveling the resistant signature of priority poultry pathogens for an integrated approach to address antimicrobial resistance	DAHD - NLM	Jun 2023 – Jun 2027	01-06-2023	42.59
418	Dr. Subhashree Parida	Elucidation of the role of leptin signaling in macrophage switching and its therapeutic exploitation in pathogenic abortions and preterm labor	ICMR	Sep 2023 – Sep 2026	01-09-2023	18.12

419	Dr. Mithilesh Kumar Singh	Harnessing trained immunity to enhance vaccine mediated immune response and resistance against heterologous infections in chickens	DBT	May 2023 – May 2026	01-05-2023	2.20
420	Dr. Kiranjeet Singh	Development of a novel elastic intramedullary nailing system for long bone fracture management in growing dogs	DST	Jun 2023 – Jun 2025	01-06-2023	9.08
421	Dr. I Prince Devadson	Development of Shelf-Stable Ready To Eat (RTE) meat products by Standardizing the retorting methods for Entrepreneurial opportunities and skill development	DAHD - NLM	Jun 2023 - Jun 2026	01-06-2023	20.34
422	Dr. Arun Kumar Das	Effect of Ghee from indigenous cow milk on cognition and neuro-protection against Alzheimer's disease	Ministry of AYUSH - DST	Apr 2023 – Apr 2026	01-04-2023	1.60
423	Dr. Dechamma H J	Molecular basis of immune response to FMD vaccination in Mithun (Bos Frontails)	DBT	Sep 2023 - Sep 2026	01-09-2023	11.93
424	Dr. Suresh H.	Structure guided enhancement of capsid stability of foot and mouth disease virus serotype O Indian Vaccine strain	DST	Aug 2023 – Aug 2026	01-08-2023	15.12
425	Dr. Vikramaditya Upamanyu	Development of recombinant fowlpox virus vector based avian infectious laryngotracheitis (ILT) vaccine candidate	DST -SERB	Jan 2024 – Jan 2027	01-01-2024	9.73
426	Dr. T. Sabrinath	Development and evaluation of novel SERS-based lateral flow Immunoassay for point-of-care detection of Antigens and Antibodies against Leptospirosis in Humans and Animals	ICMR	Jan 2024 – Jan 2027	01-01-2024	7.96
427	Dr. Ayon Tarafdar	Engineered nanosorbents for removal of pharmaceutical compounds from livestock farm wastewater	DST	Feb 2024 - Feb 2027	01-02-2024	25.27
428	Dr. M Sankar	Development, standardization and optimization of Microbial and botanical pesticides and their formulation as efficient delivery systems for the management of agricultural stored grain pests, nematodes and ticks parasites	NASF	Mar 2024 - Feb 2027	01-03-2024	26.81
429	Dr. Sanjeev Kumar Bhure	The combinatorial effect of memory T-Cell, Neutralizing B-Cell epitopes and inactivated FMD virus on the duration of immunity against foot and mouth disease virus	DST	Mar 2024 – Mar 2027	01-03-2024	10.05
				Total amount		12383.95