

S.No.	Name of the Project	Sanctioned Cost Lacs	Funding Agency	Status
1	Outreach programme for ethnoveterinary medicine.	80.00	ICAR	Ongoing
2	Outreach programme on zoonotic diseases.	11.50	ICAR	Ongoing
3	AICRP on FMD regional center Mathura.		ICAR	Ongoing
4	Integrated Indigenous cattle center for conservation and improvement of indigenous milch breeds of cows. (Rashtriya Gokul Mission)	413.00	ICAR	Ongoing
5	All India network programme on diagnostic imaging and management of surgical conditions in animals (DIMSCA)	288.00	ICAR	Ongoing
6	Niche Area – Toxicodynamic studies and impact of environmental pollutants on bovine reproduction with reference to regulatory pathways.	134.75	ICAR	Ongoing
7	AICRP on Nutrition and Physiological approaches for enhancing reproductive performance in cattle and buffalo.	11.0126	ICAR	Ongoing
8	Entrepreneurial promotion by preparation of specimens from fallen animals.	59.5	RKVY	Ongoing
9	Establishment of Environment control chamber and calorimetric unit to enhance the productivity of livestock in scenario of climate change in Uttar Pradesh.	260.14	RKVY	Ongoing
10	Propagation of insemination techniques in goats and establishment of semen bank for enhanced productivity and socio-economic upliftment in state of U.P.	312.15	RKVY	Ongoing
11	Establishment of modernized goat farm for strengthening goat husbandry practices in state of Uttar Pradesh. (Part-I)	449.11	RKVY	Ongoing
12	Establishment of modernized goat farm for strengthening goat husbandry practices in state of Uttar Pradesh. (Part-II)	163	RKVY	Ongoing
14	Demonstration Unit of Silage making and popularization of low cost silage technology for year round fodder availability for small scale farmers.	90.91	RKVY	Ongoing
15	Establishment of small scale feed processing demonstration unit to promote rural youth entrepreneurship. (Part-I)	236.27	RKVY	Ongoing
16	Establishment of small scale feed processing demonstration unit to promote rural youth entrepreneurship. (Part-II)	190.27	RKVY	Ongoing
17	Establishment of referral laboratory for quality evaluation of milk & milk products.	183.4	RKVY	Ongoing
18	Strengthening and modernization of University farm.	924.02	RKVY	Ongoing
19	Strategic control of subclinical parasitism for better animal health and enhanced productivity in Uttar Pradesh.	124.31	RKVY	Ongoing
20	Strengthening of clinical diagnostic and therapeutic facilities at University referral hospital for benefit of farmers and livestock owners.	225.04	RKVY	Ongoing
21	Strengthening of semen analytical laboratory for semen certification and quality assurance of breeding buck semen. (Part-I)	169	RKVY	Ongoing
22	Strengthening of semen analytical laboratory for semen certification and quality assurance of breeding buck semen. (Part-II)	138.8	RKVY	Ongoing
23	Establishment of embryo transfer technology lab and training center (ETT&TC) with ovum pick up – in vitro fertilization (OPU-IVF) facility for indigenous cattle breeds.	743.51	RKVY	Ongoing
24	Evaluation and popularisation of indigenous acaricidal medication against tick infestation in regions of Uttar Pradesh.	6.38	NIF	Ongoing
25	Clinical evaluation of indigenous technologies against mastitis among cattle and buffaloes.	3.63	NIF	Ongoing
26	Evaluation of the efficacy of velgraft / velvert in reconstitutions of surgical wounds in goats.	5.95	M/s. Datt Mediproducs Pvt. Ltd. Gurgaon, Haryana	Ongoing
27	Mechanistic insights into the signal transduction pathways of Progesterone in regulating functional dynamics in bovine and caprine spermatozoa.	84.989	GOI, Ministry of Science & Technology, Department of Biotechnology	Ongoing
28	National Agricultural Higher Education Project-Institutional development plan (NAHEP-IDP)	2375.28	ICAR	Ongoing
29	Wound healing efficacy assessment of ascorbate formulation on large animals (Goat Sheep/Chatters).	7.25	INMAS – DRDO	Ongoing

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1	Multiplication and conservation of Haryana Cattle & Bhadawari buffalo through male germplasm by modern technique of artificial insemination.	225.00	RKVY	Completed
2	Quality fodder seed production in the university.	145.00	RKVY	Completed
3	Pashu Gyan Choupal for field health and production intervention.	135.00	RKVY	Completed
4	Establishment of fish seed production unit.	143.00	RKVY	Completed
5	Toxicological investigation laboratory.	150.00	RKVY	Completed
6	Productivity enhancement program in selected dairy cooperatives of Uttar Pradesh through Implementation of information management system (IMS).	110.00	RKVY	Completed
7	Comparative efficacy of supplementation of herbal liver tonic products on growth & performance in broilers.	0.69311	Ayurvet Limited Baddi (HP) INDIA	Completed
8	Comparative efficacy of supplementation of herbal liver tonic on the performance of commercial layers.	0.396	Ayurvet Limited Baddi (HP) INDIA	Completed
9	Clinical trial of brubella stain-19 vaccine.	0.299420	India Immunological Ltd. Hyderabad	Completed
10	Collection and testing of diarrheic fecal samples of cattle and buffalo calves for the presence of rotavirus from organized dairy units in Mathura and surrounding areas.	0.990	Pfizer Animal Health, Pfizer Pharmaceuticals India-Private Ltd. India	Completed
11	Diploma programme of Livestock Extension and Veterinary Pharmacist	92.00	RKVY	Completed
12	A study on state wise yield of meat and byproducts of cattle, buffalo, goat, sheep, pig and poultry.	5.96	NRC Meat Hyderabad	Completed
13	Studies on feasibility of distillery raw of bio-methanated spent wash as animal feed supplement.	5.00	Dhampur Sugar Mills.	Completed
14	Imparting scientific knowledge of animal rearing for better production through technology transfer to livestock owners.	14.814	UPCAR	Completed
15	Conservation of threatened breeds of livestock on conservation and genetic improvement of muzaffarnagari sheep.	79.66	Department of Agriculture, Dairying and Fisheries, Govt. of India(DADF)	Completed
16	Identification and characterization of urinary peptides of indigenous cows.	39.86	ICAR	Completed
17	Effect of supplementing herbal digestive stimulant with probiotics on <i>in vitro</i> rumen fermentation and performance of growing indigenous heifers.	4. 24,920	Indian Herbs Specialities Pvt. Ltd.	Completed
18	Screening of superficial wound and skin infections in animals for bacterial and mycotic pathogens and their drug sensitivity pattern with special reference to multiple drug resistance against commonly used antimicrobial agents.	0.75	University Funded	Completed
19	Augmentation of estrus and fertility in bovines with special emphasis on cow by mineral and antioxidant supplementation.	3.30	University Funded	Completed
20	Effect of mist cooling and bathing during summer stress in lactating cattle VIS-À-VIS Buffalo	0.75	University Funded	Completed
21	Establishment of Azollo Demonstration Unit of DUVASU, Mathura and effect of Azollo Supplementation on the performance of growing cattle.	1.26	University Funded	Completed
22	Assessment of Macro and Micro Mineral Profile in blood and feeds of farm animals.	0.90	University Funded	Completed
23	Studies on Campylobacter in dogs of Mathura, Uttar Pradesh.	1.00	University Funded	Completed
24	Growth performance of cattle supplemented with fortified urea molasses mineral block fed on roughage based diet.	2.3443	University Funded	Completed
25	Molecular basis of host immune response in mastatic dairy cows of different production potential, parity and lactation and identification of suitable markers for early diagnosis of subclinical mastitis and development of therapeutics for mastitis.	4.92	University funded	Completed
26	Association between interleukin 2 (IL2) and signal transducers and activators of transcription 5A(STAT 5A) genes with milk production trait in Sahiwal and Haryana cattle	2.10	University Funded	Completed
27	Association between polymorphism of solute carrier (SLC 27 A1) gene with milk production trait in Sahiwal and Haryana cattle	1.45	University Funded	Completed
28	Modulation of host innate and adaptive immune system effecting production in Sahiwal and Haryana cattle in changing climate	2.97	University Funded	Completed

	scenario.			
29	Development of polyvalent vaccine against cattle mastitis.	1.50	University Funded	Completed
30	Development of native whole cell lysate based Elisa kit for trypanosomosis in cattle & buffalo.	1.00	University Funded	Completed
31	Effect of supplementation of inorganic and organic form of copper on growth performance nutrient utilization and blood parameters in growing cattle.	1.00	University Funded	Completed
32	Effect of different sources of chromium on growth performance, nutrient utilization and blood biochemical in growing cattle heifers.	1.00	University Funded	Completed
33	Assessment of apoptosis and capacitation like changes in the cryopreserved sperms of cattle and buffalo.	1.00	University Funded	Completed
34	Hematology of the Muzzafarnagri sheep.	0.50	University Funded	Completed
35	Molecular characterization and phylogenetic analysis of different isolates of trypanosomes in and around Mathura.	1.75	University Funded	Completed
36	Effect of different season on biomarkers of environmental stress, immunity and endocrine variables in indigenous dairy cattle (Bos indicus).	3.00	University Funded	Completed
37	Cryoprotective effect of low-density lipoproteins (LDL) in extenders on post thaw semen quality in pure breed Haryana bull.	1.00	University Funded	Completed
38	Deciphering the thermal stress associated deprotonation and DNA compaction in Bull Sperm.	2.00	University Funded	Completed
39	Association of bovine leptin genes polymorphism with production and reproduction traits in primiparous dairy cows.	1.50	University Funded	Completed
40	Screening of milk of different breeds for nutritional and health providing components.	1.50	University Funded	Completed
41	A comparative pharmacokinetic interaction studies of flunixin and meloxicam with fourth generation cephalosporin (cefquinome) with special reference to bioavailability and dosage regimen in cattle calves.	1.50	University Funded	Completed
42	Studies on pre partum administration of antioxidants and anionic salts on curbing production diseases of indigenous transition cows.	1.50	University Funded	Completed
43	To determine physico-chemical properties of urine of indigenous cows.	0.67621	University Funded	Completed