DEPARTMENT OF BIOTECHNOLOGY (DBT), NEW DELHI

| Sr. No. | Name of Scheme | Name of P. I. & Addresses & Institution | Date of Start | Duration | Total Cost Rs. Lakhs |
|------------|---|---|---------------|----------|-------------------------|
| 1 | Epidemiological studies on Classical Swine Fever In Central India and Goa | Dr. N.V. Kurkure, Asso. Prof., NVC, Nagpur | 26.11.2008 | 5 years | 10557000 |
| 2 | Sustainable Income Generating Goat Rearing for Rural Women Empowerment in Parbhani Dist of Maharashtra | Dr. M. V. Dhumal Dept. of LPM, COVAS, Parbhani | 2010 | 2 years | 2203000 |
| 3 | Sustainable Rural Livelihood security of Women of Satara Districts of Maharashtra through diversified Turkey Farming. | Dr. A. S. Kadam, Pl, Poultry Science, KNP COVAS, Shirwal | 2012 | 3 years | 3023850 |
| 4 | Molecular epidemiology of <i>Listeria monocytogenes</i> isolated from food and clinical sources | Dr. D. R. Kalorey, Prof. Dept. of Veterinary Microbiology, NVC, Nagpur | 2012 | 3 years | 5770020 |
| 5 | DBT Network Project on Brucellosis | Dr. D. R. Kalorey, Prof. Dept. of Veterinary Microbiology, NVC, Nagpur | 27.09.2012 | 3 years | 11469999 |
| | | · · · | | | 33023869 |

MINISTRY OF AGRICULTURE GOVERNMENT OF INDIA

| Sr. No. | Name of Scheme | Name of P. I. & Addresses & Institution | Date of Start | Duration | Total Cost Rs. Lakhs |
|------------|---|---|---------------|----------|-------------------------|
| 1 | IMonitoring of Pesticide Residues at National Level | Dr. R. J. Zende, Associate Professor of VPH, BVC, Parel, Mumbai | 22.09.2006 | Contd. | 4000000 |
| | Total o | outlay | | | 4000000 |

ONGOING PROJECTS MAFSU DEPARTMENT OF SCIENCE & TECHNOLOGY (DST), NEW DELHI

| Sr. No. | Name of Scheme | Name of P. I. & Addresses & Institution | Date of Start | Duration | Total Cost Rs. Lakhs |
|------------|---|--|---------------|----------|-------------------------|
| 1 1 | Assessment of Quality and Histochemical Changes in Chevon Stored under different temperatures" | Dr. K. S. Rathod, Assistant Professor, Dept. of LPT, NVC, Nagpur | 8.03.2010 | 3 years | 1872200 |
| 2 | Role of Early Chick Nutrition on Growth Performance, Gastrointestinal Tract Development and Immune competence in Commercial Broiler Chicken | Dr. M. M. Kadam Assistant Professor, Dept. of Poultry Science, NVC, Nagpur. | 29.03.2010 | 3 years | 1411200 |
| 1 3 1 | Genetic Diversity of Listeria Manocytogenes with different virulence potential | Dr. S. Warke, Assistant Professor, Dept. Veterinary Microbiology,NVC, Nagpur | 18.06.2010 | 3 years | 1027200 |
| 4 | Characterization of Plasmid DNA of the Bacteria from Food of Animal Origin | Dr. S. V. Shinde, Assistant Professor, Dept. of VPH NVC, Nagpur | 19.03.2010 | 3 years | 1862000 |
| 5 | Epidemiological study of animal hydatidosis by PCR" | Dr. R. S. Ingole, Assistant professor, Department of Patholody, PGIVAS, Akola | 21.12.2011 | 3 years | 2238000 |
| l n | Characterization and Genotyping of the genes influencing ovulation in the Osmanabadi breed of Goat" | Dr. Aakash Doiphode, Assistant Prof. BVC, Mumbai | 22.06.2012 | 3 years | 2500000 |
| 7 | Deciphering role of miRNA142-3p in chicken embryonic immune developmental and its evaluation as therapeutics in immune suppressed chicks" | Dr. P. A. Tembhurne, Assistant Professor, Department of Vety Microbiology, NVC, Nagpur | 31.05.2012 | 3 years | 2000000 |
| 8 | In Vitro & In Vivo Acaricide Efficacy of some Herbal Extracts against Ticks of Cattle" | Dr. Gopal Bharkad Associate Professor, BVC, Mumbai | 13.06.2012 | 3 years | 363000 |
| 9 | Desigining Novel Nanobiotechnological Systems for Effective Delivery of Select Indigenous Herbs with Potent Antitubercular activity | Dr. A. S. Bannalikar | 2013 | 3 years | 375000 |
| | Total C | Dutlay | | | 13648600 |

INDIAN COUNCIL OF AGRICULTURAL RESEARCH (ICAR), NEW DELHI

| Sr. No. | Name of Scheme | Name of P. I. & Addresses & Institution | Date of Start | Duration | Total Cost Rs. Lakhs |
|------------|---|--|---------------|----------|-------------------------|
| 1 | Outreach/Network Programme on "Estimation of Methane Emission under Different Feeding Systems and Development of Mitigation Strategies" | Dr. R. N. Dhore, Prof., Dept. of Animal Nutrition, PGIVAS, Akola. | 19.01.2009 | 5years | 7180000 |
| 2 | "Improvement of feed resources and nutrient utilization in raising animal production" for XI plan (2007-2012) | Dr. V.D. Kank, Dept of Animal Nutrition, BVC, Mumbai. | 01.02.2009 | 6 years | 8790000 |
| 3 | AICRP on "Post Harvest Technology" | Dr. R. J. Zende, Asso. Prof., BVC, Mumbai | 21.07.2009 | 5 years | 13334000 |
| 4 | OutreachProgramme on "Zoonotic Diseases " | Dr. A. M. Paturkar / Dr. V. M. Vaidhya, Prof. of VPH, BVC, Mumbai | 28.08.2009 | 5 years | 7304000 |
| 5 | Outreach Programme on "Zoonotic Diseases " ICAR | Dr. N.N. Zade, Prof. & Head, Dept. of VPH, NVC, Nagpur | 28.08.2009 | 5 years | 7304000 |
| 6 | Network programme on "Blue Tonge" | Dr. Vivek Deshmukh Assoc. Prof. of Microbiology, COVAS, Parbhani | 28.08.2009 | 5 years | 6100000 |
| 7 | Monitoring of Drug Residues and Environmental Pollutants | Dr (Mrs.) M. M. Gatne, PI, BVC, Mumbai | 15.12.2009 | 5 years | 525000 |
| 8 | Development of Gossypol-free Lysine-cottonseed cake by solid state fermentation" | Dr. A. S. Bannalikar, Dept. of Microbiology, BVC, Mumbai | 01.06.2012 | 2 years | 7725000 |
| | | Total outlay | | | 58262000 |

INDIAN COUNCIL OF MEDICAL RESEARCH (ICMR)

| Sr. No. | Name of Scheme | Name of P. I. & Addresses & Institution | Date of Start | Duration | Total Cost |
|------------|--|---|---------------|----------|------------|
| 1 | Virulence profiling of Listeria monocytogenes isolated from food, veterinary and clinical sources" | Dr. D. R. Kalorey, Professor & Head Dept of Microbiology and Animal Biotechnology Cell, NVC, Nagpur | 04.03.2011 | 1 years | 1066000 |
| 2 | Nanotechnology based diagnostic module for detection of Brucellosis | Dr. (Mrs.) S. B. Majee, Associte Professor, Dept. of Veterinary Microbiology BVC, Mumbai | 21.02.2012 | 3 years | 937300 |
| | Evolution of Targeted Nanoparticulate Drug Delivery System in Clinical Cases of Tuberculosis in Non Human Primates | Dr. R. V. Gaikwad, Hospital Superintendent, BVC, Mumbai | 01.07.2012 | 2 years | 1545400 |
| | | | Total outlay | | 3548700 |

पुण्यश्लोक अहिल्यादेवी महाराष्ट्र मेंढी व शेळी विकास महामंडळ लिमी, पुणे 'मराठवाडा विकास कार्यक्रमांतर्गत

| Sr. No. | Name of Scheme | Name of P. I. & Addresses & Institution | Date of Start | Duration | Total Cost Rs. Lakhs |
|------------|---------------------------------------|--|---------------|----------|-------------------------|
| 1 | ISurvey Work of Osmanabadi Goaf Breed | Dr. M. S. Vaidya, Associate Professor, COVAS, Parbhani | 2011 | 2yrs | 1550000 |
| | | | Total outlay | | 1550000 |

RAJIV GANDHI SCIENCE & TECHNOLOGY COMMISSION (RGS&TC), MUMBAI

| Sr. No. | Name of Scheme | Name of P. I. & Addresses & Institution | Date of Start | Duration | Total Cost Rs. Lakhs |
|------------|--|---|---------------|----------|----------------------|
| 1 | | Shri. R. H. Rathod, Assistant Professor, College of Fishery Sciences, Nagpur. | 12-06-2009 | 4 years | 6418800 |
| 2 | Rural Bio-resource Complex for Bio-Entrepreneurship Development in Vidarbha region of Maharashtra State" | Dr. D. S. Raghuwanshi, Deputy Director Research MAFSU, Nagpur | 16/06/2009 | 3 years | 16513800 |
| | Total o | outlay | | | 22932600 |

RASHTRIYA KRUSHI VIKAS YOJANA (RKVY) SANCTIONED PROJECTS

| Sr. No. | Name of Scheme | Name of P. I. & Addresses | Date of Start | Duration | Total Cost Rs. Lakhs |
|------------|---|---|---------------|----------|-------------------------|
| 1 | Establishment of Multispeciality Veterinary Clinical Complex Disease Diagnosis and Training Centre at KNP College of Veterinary Sciences, Shirwal, Dist- Satara | Dr. A. H. Ulemale, Associate Professor, Dept. of Surgery, KNPCOVS, Shirwal | 01.04.2011 | 2 Years | 49961000 |
| | | Total outlay | | | 49961000 |

MINISTRY OF STATISTICS & PROGRAMME IMPLEMENTATION, CENTRAL STATISTICAL ORGANIZATION, GOVT. OF INDIA

| Sr. No. | Name of Scheme | Name of P. I. & Addresses & Institution | Date of Start | Duration | Total Cost Rs. Lakhs |
|------------|---|---|---------------|----------|-------------------------|
| 1 1 | A Study on State Wise Yield of Meat and By-products of Cattle, Buffalo Goat, Sheep, Pig and Poultry | Dr. R. K. Ambadkar, Asso. Professor, Dept. of LPT, NVC, Nagpur | 05.04.2013 | 1 year | 596000 |

BHABHA ATOMIC RESEARCH CENTER

| r. o. | Name of Scheme | Name of P. I. & Addresses & Institution | Date of Start | Duration | Total Cost Rs. Lakhs |
|----------|--|---|---------------|----------|-------------------------|
| | Estimation of Hormonal Profile, metabolites and Milk Composition | Dr. S. D. Ingole, Professor, Dept. of | | | |
| 1 | During Lactation in Bovines and Validation of Bovine Growth | Veterinary Physiology, Bombay | 01.04.2013 | 3 year | 2440500 |
| | Hormone RIA Kit | Veterinary College, Mumbai. | | | |

Total 32 ongoing projects 189963269

DEPARTMENT OF BIOTECHNOLOGY (DBT), NEW DELHI

| Sr. No. | Name of Scheme | Name of P. I. & Addresses & Institution | Date of Start | Duration | Total Cost Rs. Lakhs |
|------------|---|---|---------------|----------|-------------------------|
| 1 1 | Design and valuation of surface modified nanocarriers for targeting to solid tumors | Dr. Abdul Samad, Dean, BVC,. Mumbai | 02.11.2009 | 3 years | 5819000 |
| 1 2 | Custom Designed efficient, Safe Intracellular Targeted Nanopartiulate Veterinary Drug Delivery System at BVC, Mumbai | Dr. Abdul Samad, Dean, BVC,. Mumbai | 17.08.2009 | 3 years | 3399000 |
| 1 2 | Income Enhancement of rural farmer through fish culture Horticulture based polythene lined farm ponds. | Shri. S. Belsare, Assis. Prof., College of Fishery, Sciences, Nagpur | 16.06.2009 | 3 years | 1719800 |
| | Development of Integrated Pest management Module against important Dipteran pets of livestock with reference to Culicoides midges (Deptera: ceratopogonidae) | Dr. B. W. Narladkar, Assoc. Prof., Dept. of Vet. Parasitology, COVAS, Parbhani | 19.05.2009 | 3 years | 3095000 |
| 5 | Demonstration Training Programme in Commercial quail production for rural Women Empowerment in Parbhani District of Maharashtra State. | Dr. M. V. Dhumal, COVAS, Parbhani | 2009 | 3 years | 649000 |
| 6 | Dissemination of technology on Berari goat rearing for rural population in five village of two blocks in Akola district of Maharashtra through demonstration & Training Programme | Dr. S. V. Kuralkar, Asso. Prof., Dept. of AGB, PGIVAS, Akola | 20.03.2008 | 3 years | 1473000 |
| 7 | M. V. Sc. in Animal Biotechnology teaching Programme | Dr. D. R. Kalorey, NVC, Nagpur | 09.09.2009 | 3 years | 10920000 |
| 8 | "Establishment of ultrasound guided transvaginal oocyte retrieval (TVOR) from Cows and buffaloes for invitro embryo Production" (DBT) | Dr. C. H. Pawshe Asstt. Prof. Department of Gynaecology PGIVAS, Akola | 18.9.2000 | 4 years | 4924000 |
| 9 | Development of Standardized herbal product for bovine mastitis | Dr. D. R. Kalorey, Associate Prof. & Head, Dept. of Microbiology, NVC, Nagpur | 22.03.2006 | 3 years | 3315000 |
| 10 | Modulating the Mycobacterium tuberculosis barriers design and development strategies (Govt. of India, M&S.T., Deptt. of Biotechnology, New Delhi) | Dr. A. Samad, Dean, Bombay Veterinary College, Parel, Mumbai | 22.02.2007 | 3 years | 3383000 |
| | | Outlay | | _ | 38696800 |

DEPARTMENT OF SCIENCE & TECHNOLOGY (DST), NEW DELHI

| Sr. No. | Name of Scheme | Name of P. I. & Addresses & Institution | Date of Start | Duration | Total Cost Rs. Lakhs |
|------------|---|--|---------------|----------|-------------------------|
| 1 | Evaluation of Bloat Formulation | Dr. N. P. Dakshinkar, Professor, Dept. of Medicine, NVC, Nagpur | 03.03.2012 | 8 months | 572700 |
| 1 / | Genetic Characterization and Diversity of Beari Goat with Important Goat Breeds using Microsatelite Markers | Dr. S. V. Kuralkar Associate Professor, PGIVAS, Akola | 2009 | 3 years | 2255000 |
| 3 | "Establishment of Central Computer Laboratory"(FIST-DST) | Dr. S. G. Narayankhedkar Head Dept.of Animal Production, Diary Science, Poultry Science and Extension, Bombay Vet. College, Mumbai. | 01.04.2001 | 2 years | 1220000 |
| 4 | Mobile ambulatory Clinic Service for Socio economic upliftment of rural dairy farmers of Western Vidarbha Region (DST, New Delhi) | Dr. D. B. Pawshe, PI & Associate Professor, PGIVAS, Akola | 14.08.2008 | 3 years | 1397000 |
| 5 | "FIST Programme-04" Govt. of India Ministry of Sci., DST, New Delhi- 16 | Dr. R. S. Dalvi, Professor of Anatomy, Nagpur Veterinary College, Nagpur. | 19.01.2005 | 5 years | 1500000 |
| | Total | Outlay | | | 6944700 |

NATIONAL AGRICULTURAL INNOVATION PROJECT (NAIP)

| Sr. No. | Name of Scheme | Name of P. I. & Addresses & Institution | Date of Start | Duration | Total Cost Rs. Lakhs |
|------------|--|--|---------------|----------|-------------------------|
| 1 | Sustainable Rural Livelihood Security in Backward Districts of Maharashtra" | Dr. A. S. Kadam Assistant Professor, Dept. of Poultry Sciences, KNP, Vet. College, Shirval | 30.11.2007 | 5years | 15099000 |
| 2 | Sustainable Rural Livelihood Security and Employment Generation Through improvement of Livestock Wealth, Establishment of Periurban Dairy, Promotion of Aquaculture and Organic Farming Practices in Hingoli And Nanded Districts of Maharashtra | Dr. P. G. Wasnik, Associate Professor, College of Dairy Technology, Warud (Pusad) | 15.09.2008 | 3 years | 72500000 |
| | Total outlay | | | | |

INDIAN COUNCIL OF AGRICULTURAL RESEARCH (ICAR), NEW DELHI

| Sr. No. | Name of Scheme | Name of P. I. & Addresses & Institution | Date of Start | Duration | Total Cost Rs. Lakhs |
|------------|--|--|---------------|-----------|-------------------------|
| 1 | Enhancing Livelihood of rural women through Livestock Production | Dr. R. N. Dhore, Asso. Prof., Dept. of Animal Nutrition, Akola | 03.07.2009 | 5 years | 1104500 |
| 2 | "Blood and Blood Component Facility with Referral Coagulapathy Laboratory for Domestic Animals" | Dr. D.V. Keskar Asso. Prof, Dept. of Medicine, BVC, Mumbai | 06.09.2002 | 10 years | 917000 |
| 1 3 | Adoptation and facilitation of livestock to impending Climatic changes through shelter management | Dr. S. S. Kulkarni, Prof, Dept. of Vety. Physiology, COVAS, Udgir | 03.09.2009 | 5 years | 3225000 |
| 4 | Diagnosis of non-penetrating foreign bodies syndrome in boving (ICAR, NATP-CGP) | Dr. B.P. Dandge P.I. & Head , Surgery, Post Graduate Institute of Vet .& Animal Science, Akola. | 1.4.2002 | 3 years | 1267810 |
| 5 | " Utilization of By-Products of Pulses, Oilseeds along with Coarse Cereal Grains for Intensive Goat Production". (ICAR, NATP RPPS - 12) | Dr. D.H.Rekhate, Associate Professor, PGIVAS, Akola | Jul-00 | 3 years | 2287950 |
| 6 | "Effect of Micronutrients, Herbal Drugs and Homeopathic Drugs and Sub-Clinical Mastitis in Goats and Neonatal Diseases of Their Kids" (ICAR, NATP-CGP) | Dr. D.L. Bijwal Head Medicine , PGIVAS, Akola | 1.4.2002 | 3 years | 2162310 |
| 7 | "Imroving the utilization of coarse cereal cropesidues by strategic supple mentation for livestock feeding." (ICAR, NATP RNPS-17 (PSR) | Dr. R.N.Dhore Assoc. Prof. Anim , Nut. PGIVAS (MAFSU) Akola | Jul-00 | 3.6 years | 2304000 |
| 8 | "Impact of micronutrients on hormonal profile and productivity status of baffallo" (ICAR,Ad-hoc) | Dr. V. P. Pathak Assist. Prof. of Vety. Pathology, PGIVAS, Akola-444 104 | 30.1.2003 | 3 years | 1760800 |
| 9 | "Quality Assurance and Monitoring of Food from livestock and Poultry" (ICAR, NATP-MM) | Dr. A. M. Paturkar Professor of VPH, BVC, Parel, Mumbai | 1.11.1999 | 3 years | 17645000 |
| 10 | " Weather -Based Animal Disease Forecasts" (ICAR, NATP-WB) | Dr. D.V. Keskar Asso. Prof. & CCPI., Dept.of Medicine, Bombay Veterinary College, Parel, Mumbai | Apr-00 | 3.9 years | 1462100 |

| - | | • | | | |
|----|--|---|----------------|------------|----------|
| 11 | "Network Programme on Agricultural By - Products as Animal Feed" (ICAR, Network project) | Dr. V.D. Kank , Deptt of Animal Nutrition, Bombay Vety College, Parel, Mumbai. | 1.4.02 | 1 years | 11200000 |
| 12 | "Studies on inhibin immunization for improving fertility of the Indian | Dr. B.T. Deshmukh | 1.12.2000 | 3 years | 1889520 |
| 13 | "Incidence of Metabolic and Nutrional diseases with Special reference to paralytic syndrome, and their impact on immunological and health status of cattle in Konkan region" (ICAR-Ad hoc) | Dr. P.S.Lonkar Professor of Pathalogy, BVC, Parel, Mumbai | 11.9.01 | 3 years | 2262248 |
| 14 | "Surveillance of Viral Encephalitis in Large & Small ruminants in and around Mumbai city" (ICAR-Ad hoc) | Dr.(Mrs.) A.A. Sherikar, Prof. & Head Bacteriology, Bombay Veterinary College, Parel, Mumbai. | 1.1.2000 | 3 years | 3125384 |
| 15 | "Establishment of Diagnositc Laboratory for the Animals & birds at Deptt. Of Pathology" ICAR (RFS) | Dr. P. S. Lonkar Professor of Pathalogy, BVC, Parel, Mumbai. | 19.9.98 | 3 years | 495000 |
| 16 | "Epidermiology and Immunopathology of bovine Occular Synomous Cell Carcinoma with reference to eye and horn Cancer".(ICAR Adhoc Project) | Dr. Mrs. Nehete Department of Pathology, Bombay Veterinary College. | 24.4.2000 | 24.04.03 | 1798180 |
| 17 | "Establishment of Western Region Referral Laboratory for Meat and Meat Products Quality Standards" (ICAR, NATP (ToE)) | Dr. A. M. Paturkar, Prof. of VPH, BVC, Mumbai | 01.03.2003 | 31.12.2004 | 30485300 |
| 18 | Utilization of whey for the development of helth drink (ICAR-Adhoc) | Dr. Kokane, PI & Assoc. Prof., Department of Dairy Science, Mumbai. | 28.8.2003 | | 1904360 |
| 19 | Studies on hurmoral immune stutus of crossbred & indigenous dairy cattle (ICAR) | Dr. B. A. Kulkarni, Pl., Prof. Department of Physiology & Biochemistry, BVC, Mumbai | 1.6.1991 | 6.2.2001 | 542105 |
| 20 | In-vitro fertilization technique in buffalo" (ICAR-Ad hoc) | Dr. S. K. Bakshi , Prof. & Pl. , Gyanaecology , Bombay Veterinay College, Mumbai | 1st July 1998 | 3 years | 1406840 |
| 21 | ETT"Embryo Tranfer Technology in Animal production" (ICAR-Network) | Dr. V. L. Deopurkar, PI & Deptt. Gynaecology, BVC, Mumbai | 1st April 1997 | 5 years | 2556000 |
| 22 | Application of Deuterated Water as Thermostabilizer in Bacterial and Viral Vaccines (ICAR-Adhoc) | Dr. (Mrs.) A. A. Sherikar, Prof. of Microbiology, BVC, Mumbai . | 18.07.2004 | 3 years | 1946796 |

| 23 | Epidemiological study and toxicoathalogical effect of an environmental pollutants with special reference to animal health studies (ICAR-Ad-hoc) | Dr. (Mrs.) R. S. Nehete, Associate Prof. of Pathology, BVC, Mumbai . | 10.06.2005 | 3 years | 1988800 |
|----|---|---|---------------------------------------|----------|---------|
| 24 | Ad-hoc research scheme "Detection of pesticide residues in Animal Product (ICAR Ad-hoc) | Dr. V. S. Waskar, Asstt. Prof. & Head, Dept. of Livestock Product Technology, BVC, Mumbai. | 29.07.2005 | 3 years | 2355000 |
| 25 | ICAR"Immunodiagnosis of bladder worms of food animals" | Dr. V. S. Deshpade, Deptt. of Parasitology, BVC., Mumbai | 26 July 2005 (w.e.f. 15/7/2005) | 3 years | 1479060 |
| 26 | Hematological and trace elements profile in different physioligical status of diary animals in Konkan region (ICAR-Ad-hoc) | Dr. Mrs. B. A. Talvelkar, PI & Prof. Deptt. Of Physiology, BVC., Mumbai | 6.10.1997 | 6.2.2001 | 1277421 |
| 27 | Application of Laproscopy for diagnosis and treatment of various reproductive disorder and embryo transfer in large and small animals (ICAR-Ad-hoc) | Dr. Mrs. S. U. Gulavane, PI, & Associate Prof. Dept. of Gynocalogy, BVC, Mumbai | Mar-98 | 2001 | 1010000 |
| 28 | Application of Ulrasonography for diagnosis (ICAR-Ad-hoc) | Dr. V. L. Deopurkar, PI & Head, Deptt. Gynaecology, BVC, Mumbai . | Jun-98 | 2001 | 1276000 |
| 29 | "Draft Power Assesment of different breeds of cattle & buffalo" (ICAR , NATP-CGP) | Dr. V.R. Bhamburkar Prof. & Head Deptt. Of Nagpur Veterinary College, Nagpur. | 1st April 2002 | 3 years | 1153940 |
| 30 | "Commercial Raising of Broirs, (ICAR-RFS) | Dr. B.S. Barmase, (PGIVAS, Akola) & Dr. S. M. Mandalekar ,(NVC,Nagpur) Assoc. Prof. Poultry science | 11.1.99 | 5 years | 500000 |
| 31 | "Oral feeding of Takla Flower Juice for Diarrhoea Control in goats" (ITK)(ICAR, NATP- MM) | Dr. N.P.Dakshinkar Assoc. Prof. Dept. of Medicine Nagpur Vety. College, Nagpur. | 04-Apr | 1 years | 85000 |
| 32 | "Smearing of Ridge Goard leave juice on the wound healing of animal" (ITK) (ICAR, NATP- MM) | Dr. S.N. Patil Assoc. Prof. Deptt. of Surgery & Radiology Nagpur Vety. College, Nagpur. | 04-Apr | 1 years | 85000 |
| 33 | "Use of Bhangariya to Treat the blain" (ITK)(ICAR, NATP- MM) | Dr. C.R.Jangde Assoc. Prof Dept. of Pharmacology Nagpur vety. College , Nagpur. | 04-Apr | 1 years | 85000 |

| 34 | Treatment of Swelling of Neek and shoulder in Bullocks/Bulls | Dr. M.S. Dhakate, Associate Prof. of Surgery, NVC, Nagpur | 04-Apr | Dec. 04 | 85000 |
|----|---|--|------------|----------------------|---------|
| 35 | "Animal Health Information System through Disease Monitoring and Surveillance" (Weather based - ICAR, NATP-M.M.) | Dr. D. R. Kalorey PI (NATP-CGP) Department of Microbiology Nagpur Veterinary College Nagpur. | 26.8.2000 | 3 years & 6 month | 1898600 |
| 36 | "Survey Unit on Nagpuri Buffalo" (Network project - ICAR) | Dr. A.R. Sirothia I/c Prof. & Head , Department of A.G. & Breeding , Nagpur Veterinary College, Nagpur. | 19.01.2002 | 2 years & 9 month | 884899 |
| 37 | Strengthing of Library Improvement and Networking" (ICAR, NATP)" Installation of LAN, MAFSU" | Shri S. N. Gawande, University Librarian, NVC, Nagpur. | 30.9.2002 | 31.12.04 | 8665564 |
| 38 | "Development of ELISA for detection of Listeria monocytogenes in milk" (ICAR, NATP-CGP) | Dr. D. R. Kalorey PI (NATP-CGP) Department of Microbiology Nagpur Veterinary College Nagpur. | 02.04.2002 | 3 years | 1297310 |
| 39 | "Immunological control of bovine ticks" (ICAR, Ad-hoc) | Dr. D. K. Maske Prof. & Head of Vety. Parasitology, NVC, Nagpur-440006 | 20.02.2003 | 3 years | 1992400 |
| 40 | Establishment of Disease Surveillance and Diagnostic Centre for Wildlife in Central India (ICAR-Ad-hoc) | Dr. D. B.Sarode Prof. of Medicine, Nagpur vet. College, Nagpur | 2000 | 3 years | 1542920 |
| 41 | Mechanization of Experimental Plots (NATP- MM) | Dr. G. B Deshmukh, CCPI- Animal Nutrition, Cattle Breeding Farm, Nagpur Veterinary College, Nagpur, | 01.03.2004 | 10 months | 6750000 |
| 42 | Survey Evaluation & Charactrization of Gaolao Cattle (ICARADHOC) | Dr. M. D. Kothekar, PI, Associate Prof. of Animal Genetic Breeding (AGB), Nagpur Veterinary College, Nagpur. | 16.3.2004 | 3years | 2179000 |
| 43 | Studies on pathologenesis of Listeria monocytogenes infections in poultry and development of its immunodiagnostics (ICAR ADHOC) | Dr. N. V. Kurkure, PI & Assistant Prof. of Pathology, Nagpur Veterinary College, Nagpur. | 24.08.2004 | 3 years | 1989605 |
| 44 | Ad-hoc research scheme "National Information system on Agricultural Education Network In India (ICAR Ad-hoc) | Shri S. N. Gawande, University Librarian, NVC, Nagpur. | 22.09.2004 | 3 years | 60000 |

| 45 | Studies on venereal granuloma in Canines (ICAR-Ad-hoc) | Dr. S. V. Upadhye, Assistant Prof. of Surgery Deptt., Nagpur Veterinary College, Nagpur. | 23.06.2005 | 3 years | 1700710 |
|----|---|---|------------|----------------------|---------|
| 46 | Characterization of plasmid DNA of the Bacteria from foods of animal origin (ICAR-ADHOC) | Dr. N. N. Zade, Associate Prof., Dept. of VPH, NVC, Nagpur. | 05.10.2005 | 3 years | 2315268 |
| 47 | "All India Network Project On Blue Tongue Disease" (ICAR, Network) | Dr. Vivek Deshmukh Assoc. Prof. of Microbiology , COVAS , Parbhani | 18.07.2001 | 2 years | 1090000 |
| 48 | "Improving reproductive efficiency of Cattle and buffalo" (ICAR, NATP-MM) | Dr. R. L. Dhoble Professor, Dept. of Gynaecology & Obstetrics COVAS, Parbhani | 01.04.2004 | 2 years & 7 month | 5625000 |
| 49 | "Evaluation of Locally available feeds & fodders improve Quality & formulation of economirations in sugarcane based production system" (ICAR, NATP) | Dr. V.H. Kalbande, C.C.P.I. and Associate Professor of Nutrition COVAS, Parbhani. | 12.11.1999 | 4.6 years | 3236000 |
| 50 | "Standardization of method for preparation of Karadkhee -A Tribal dairy product of Maharashtra" (Ad-hoc) | Dr. C.D. Khedkar Asstt. Prof. College of Dairy Technology, warud | 2002 | 2 years | 259000 |
| 51 | Studies on feasibility of innovative approaches for scaling of novel food systems (ICAR-ADHCO) | Dr. S. P. Changade, Assistant Prof. & Pl., College of Dairy Technology, Warud | 01.07.2004 | 3 years | 1240000 |
| 52 | Establishing Sorption Kinetics and Physical properties of selected fruit base milk shakes (ICAR-Ad-hoc) | Dr. A. B. Kadu, PI & Assoc. Prof. and Head, D.T.C., Warud. | 06.08.2004 | 3 years | 600000 |
| 53 | Incidence and Extent of Toxic Trace Elements in milk supplies of Maharashtra State (ICAR-ADHCO) | Dr. T. J. Janbandhu Assoc. Prof. & Dean, College of Dairy Technology, Warud (Pusad) | 06.08.2004 | 3 years | 2067000 |
| 54 | Identification and Process Up-gradation of Vegetable based milk products of Maharashtra (adHOC) | Dr. S. P. Changade, Assistant Prof. & Pl., College of Dairy Technology, Warud | 22.09.2004 | 2 years | 409000 |
| 55 | "Refferal Clinic and advance diagnostic Centre" | Dr. D. B.Sarode Professor, Dept. of Medicine, NVC, Nagpur | 26.10.2006 | 5 years | 3875000 |
| 56 | Studies on Haematological & enzyme profile in Buffalo (Brubalus bubalis) and their Influence on milk production and reproductive efficiency (Emeritus Sceintist Scheme) | Dr. (Mrs.) B. A. Talwalkar, Pl., Emeritus Scientist, Biochemistry, BVC, Mumbai | 26/05/2005 | 14/06/06 | 329000 |

| 57 | plants" (GOI, Min.of Health & family welfare, Deptt.of Indian system of Medicine & Homeonathy National Medicinal Plants Borard, New | Dr. S. G. Narayankhedkar P.I. & Prof. Head , Animal Husbandry, BVC , Mumbai. | 31.3.2001 | 4 years | 1500000 |
|----|---|--|-----------|-----------|---------|
| | Total outlay | | | 156634700 | |

RAJIV GANDHI SCIENCE & TECHNOLOGY COMMISSION (RGS&TC), MUMBAI

| Sr. No. | Name of Scheme | Name of P. I. & Addresses & Institution | Date of Start | Duration | Total Cost Rs. Lakhs |
|------------|--|---|---------------|----------|-------------------------|
| 1 | Intensive rearing of buffalo calves for meat production | Dr. R. N. Dhore, Professor, Dept. of Animal Nutrition, PGIVAS, Akola | 16/02/2009 | 3 years | 2500000 |
| 2 | Empowerment of SC/ST women through goat keeping | Dr. S. G. Mode, Assistant Prof., Dept. of Veterinary Clinical Medicine, PGIVAS, Akola | 15/06/2009 | 3 years | 2572400 |
| 3 | Rheological Behavior and Modeling of Sorption Kinetics of Traditional Diary Products (RGSTC) | Dr. P.G. Wasnik Associate Professor, College of Dairy Technology, Warud (Pusad), Dist- Yevatmal | 16/02/2009 | 3 years | 3372000 |
| | Total outlay | | | | |

MINISTRY OF FOOD PROCESSING INDUSTRIES, GOVT. OF INDIA

| Sr. No. | Name of Scheme | Name of P. I. & Addresses & Institution | Date of Start | Duration | Total Cost Rs. Lakhs |
|------------|--|--|---------------|----------|-------------------------|
| | Creation of Infrastructure facilities for running course Govt. of India, | Dr. A. B. Kadu, Pl. & Assoc. Prof. & Head, | | | |
| 1 | Ministry of food processing Ind. (mfpi) | College of Dairy Technology, Warud | 20.10.2004 | 3 years | 3700000 |
| | | (Pusad), Dist- Yeotmal | | | |

NATIONAL AGRICULTURAL BANK FOR RURAL DEVELOPMENT (NABARD)

| Sr. No. | Name of Scheme | Name of P. I. & Addresses & Institution | Date of Start | Duration | Total Cost Rs. Lakhs |
|------------|--|---|---------------|----------|-------------------------|
| 1 1 | Productivity Improvement In dairy Animals (NABARD) | Dr. D. G. Dighe, Assistant Prof. & Pl., Medicine, Bombay Veterinry College, Parle, Mumbai | 16.3.2004 | 2 years | 424600 |

WORLD BANK

| Sr. | Name of Scheme | Name of P. I. & Addresses & Institution | Date of Start | Duration | Total Cost Rs. Lakhs |
|-----|---|--|---------------|----------|-------------------------|
| 1 | The world Bank award under the competition "India-Country Level | Dr. A. Samad, | 01 09 2004 | 1 voor | 551220 |
| 1 | | P.I. & Prof. Head Deptt. of Medicine, BVC, Mumbai. | 01.08.2004 | 1 year | 331220 |

RASHTRIYA KRUSHI VIKAS YOJANA (RKVY) SANCTIONED PROJECTS

| Sr. No. | Name of Scheme | Name of P. I. & Addresses | Date of Start | Duration | Total Cost Rs. Lakhs |
|------------|--|--|---------------|----------|-------------------------|
| 1 | Preservation and Enrichment of Fodder With Anaerobic Acidification Technique | Dr. Abdul Samad, Asso. Dean, BVC, Mumbai | 27.10.2010 | 2 Years | 5900000 |
| 2 | Conservation of Elite Buffalo Germplasm in And Around Mumbai Region | Dr. M.I. Baig, Prof. Dept. of LPM, BVC, Mumbai | 27.10.2010 | 2 Years | 4000000 |
| 1 7 | Sustainable Rural Livelihood Security For Farmers Of Satara District of Maharashtra Through Diversified Turkey Farming | Dr. Kadam A.S., Dept. of Poultry Science K.N.P. College of Veterinary Science, Shirval | 27.10.2010 | 2 Years | 2131000 |
| 4 | Grassland Development Including Grass Reserves. | Dr. V. M. Salunke Deputy Director Research, CBF, COVAS, Udgir. | 27.10.2010 | 2 Years | 1000000 |
| | Strengthening /Modernization Of The College Of Dairy Technology, Pusad, And Training To The Dairy Professionals And Farmers | Dr. M. R. Patil, Associate Professor, Dept. of College Of Dairy Technology, Warud (Pusad) | 27.10.2010 | 2 Years | 10270000 |
| 6 | Establishment Of Genetic Investigation Laboratory | Dr. U.D. Umrikar, Professor, Dept. of AGB, BVC, Mumbai | 27.10.2010 | 2 Years | 17800000 |

| 7 | Strengthening /Modernization Of The Department of Surgery and Radiology and Training to the Field Veterinarians | Dr. Sanjeev S. Pitlawar, Asst. Prof. Dept. of Surgery, COVAS, Udgir. | 27.10.2010 | 2 Years | 28855000 |
|----|---|---|------------|---------|-----------|
| 8 | Grass Land Development | Dr. M. F. Siddiqui, Associate Professor, Dept. of LPM, COVAS, Parbhani | 27.10.2010 | 2 Years | 1000000 |
| 9 | Buffalo Development Through Community Based Approach for Enhancement of the Milk Production In Parbhani District | Dr. M. F. Siddiqui, Associate Professor, Dept. of LPM, COVAS, Parbhani | 27.10.2010 | 2 Years | 5160000 |
| 10 | Socio-economic up-liftment of farming community through technology of values added milk products | Dr. B. R. Kadam, Assistant Professor, Department of Livestock Products Technology, KNP COVAS, Shirval | 01.04.2011 | 2 Years | 6020000 |
| 11 | Rapid Disease Diagnostic Center for Small Ruminants | Dr. A. V. Bhonsle, Asst. Professor, Dept of Microbiology, College of Veterinary & Animal Sciences, Udgir,. | 01.04.2011 | 2 Years | 19360000 |
| 12 | Socio-economic up-liftment of down trodden community through pig farming and cross breeding of native breed | Dr. H. S. Birade, Principle Investigator, Dept. of Animal Reproduction Gynaecology and Obstetrics. KNP COVAS, Shirval | 01.04.2011 | 2 Years | 3884000 |
| | "Improvement of Diagnostic Skill and Surgical Art field Veterinarian for Maintenance of Production and Health of Livestock through Laparoscopy Diagnosis and Treatment" | Dr. G. S. Khandekar, Associate Professor, Dept, of Surgery, Bombay Veterinary College, Mumbai. | 01.04.2011 | 2 Years | 29892000 |
| | Total outlay | | | | 135272000 |

MAHARASHTRA LIVESTOCK DEVELOPMENT BOARD (MLDB), MUMBAI

| Sr. No. | Name of Scheme | Name of P. I. & Addresses & Institution | | Duration | Total Cost Rs. Lakhs |
|------------|---|--|------------|----------|----------------------|
| _ | Assessment of Mineral Status of Animals, Soil, Feeds and Fodders Relationship of Maharashtra for implement of livestock production Potential. | Dr. Rekhate Associate Professor, Dept of Animal Nutrition, PGIVAS, Akola | 21.11.2011 | 3years | 10400000 |
| , | Setting up of information Management System for frozen semen Laboratory at Pune & Aurangabad in Maharashtra state. | Dr. Abdul Samad, Dean, BVC, Mumbai | 2010-11 | 1 year | 3000000 |

| | Milk Performance Recording System for Deoni Breed of Cattle | Dr. S. V. Kuralkar, Associate Prof. Dept. of AGB, PGIVAS, Akola | 19.11.2008 | 3 years | 2000000 |
|---|--|---|------------|----------|---------|
| 5 | Molecular characterization of Dangi and Khillar Cattle | Dr. Umrikar, BVC, Mumbai | 7.8.2010 | 6 months | 600000 |
| 4 | Synchronization of Oestrus in Livestock Animals (Animal Husbandry Department, Pune) (MLDB) | Asstt. Prof. Department of Gynaecology PGIVAS, Akola | 01-07-2008 | 1 year | 5885000 |
| | Complementation of Operation in Livertook Animals (Animal Liverboards) | Dr. C. H. Pawshe | | | |
| 3 | Embryo at MLDB & MAFSU, Farms | NVC, Nagpur | 2009 | 1 1601 | 2000000 |
| | Implementation of ETT programme by using partially Sex & Unsex | Dr. S. A. Sahatpure, Associate Professor, | November, | 1 Year | 2000000 |

BHABHA ATOMIC RESEARCH COMMISSION, GOVT. OF INDIA

| Sr. No. | Name of Scheme | Name of P. I. & Addresses & Institution | Date of Start | Duration | Total Cost Rs. Lakhs |
|------------|---|--|---------------|----------|----------------------|
| 1 1 | "Development of a Viral Poultry Vaccine Using Gamma radiation" (BARC) | Dr. (Mrs.) Sharmila B. Majee Principal Investigator & Asstt. Prof. of Microbiology ,BVC Mumbai . | 18.10.01 | 2 years | 920150 |
| 2 | "Setting up of Veterinary Nuclear Medicine Center" (BARC) | Dr. A. Samad, P.I. & Prof. Head Deptt. of Medicine Bombay Veterinary College, Mumbai . | Jan, 2000 | 3 years | 8700000 |
| | Total outlay | | | 9620150 | |

CCRAS

| Sr. No. | Name of Scheme | Name of P. I. & Addresses & Institution | Date of Start | Duration | Total Cost Rs. Lakhs |
|------------|----------------|--|---------------|----------|-------------------------|
| 1 | | Dr. M. D. Deore, Assistant Prof., Dept. of | 21.04.2006 | 90 days | 720000 |
| | | Pharmacology & Toxicology, BVC, | | | |
| | | Mumbai | | | |