



# 2008-09

- **Participation in Conferences etc.**
- **Training Programmes Attended**
- Research Programmes of XI Plan
- **On-going Research Projects**
- Agriculture farm and agro-forestry
- Important Meetings
- **Distinguished Visitors**
- Personnel









## PROGRAMMES FOR XI FIVE YEAR PLAN

- ✓ Evaluation, conservation and genetic improvement of goats through conventional and molecular approaches.
- ✓ Development of resource based feeding systems for goats.
- ✓ Improving productive and reproductive efficiency through physiological and nutritional interventions.
- ✓ Management of goat diseases using state of the art technologies.
- ✓ Facilitating adoption of goat to impending climate change.
- ✓ Post harvest processing, value addition and marketing of goat products.
- ✓ Technology showcasing, dissemination and adoption.









## **IPR** cell

During the year a total of 21 applications (Table 1) for patents/copyrights were submitted for further processing. These applications are in the process of evaluation by Patent Attorneys located at New Delhi. After evaluation and modifications these

applications will be submitted to the Patent Office, New Delhi.

During the year IPR cell also organized a meeting of patent experts from NRDC, New Delhi to sensitize the scientists of the institute regarding IP management.

List of Patent/Copyright applications from CIRG during 2008-2009

Sr.	Name of Invention	Name of First inventor	Division	Type of
No.	Name of invention	Name of First Inventor	Division	application
1.	Novel herbal antidiarrhoeal drug for animals	Drs. Ashok Kumar, M.C. Sharma, V.S. Vihan, V.C.K. Gupta, Vinod K. Gupta	Animal Health	Provisional
2.	BRULISA: plate ELISA kit for diagnosis of brucellosis in goats and sheep	Drs. V. K. Gupta, M.C. Sharma, Ashok Kumar, V.S. Vihan	Animal Health	Complete
3.	Herbal anticoccidial drug"Herbicox"	Drs. D.K. Sharma, Ashok Kumar	Animal Health	Provisional
4.	Method of efficient harvesting of gastrointestinal nematode larvae from faeces	Dr. D.K. Sharma	Animal Health	Provisional
5.	Alquit (Ectoparasiticidal Drug)	Drs. V.S.Vihan, Ashok Kumar	Animal Health	Complete
6	Plate ELISA kit for diagnosis of Johne's disesae	Drs. S.V. Singh and M.C. Sharma	Animal Health	Complete
7.	Preparation of Goat Meat Murukku: a crispy food product	Drs. V. Rajkumar, A.K. Das	GPT, NFR&PT	Provisional
8.	Goat Meat Nimkee: a snack food	Drs. A.K. Das, V. Rajkumar	GPT, NFR&PT	Provisional
9.	Use of herbal plant material and extracts to prepare emulsion based functional goat meat products.	Drs. V. Rajkumar, A.K. Das	GPT, NFR&PT	Provisional
10.	Goat milk fat and its use as fat substitute in emulisified goat meat products.	Drs. A.K. Das, V. Rajkumar	GPT, NFR&PT	Provisional
11.	Process for preparation of arurvedic butter, paneer and cheese	Dr. V. Rajkumar, A.K. Das	GPT, NFR&PT	Provisional







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12.	Process for preparation of ayurvedic flavoured milk and	Drs. V. Rajkukar, A.K. Das	GPT, NFR&PT	Provisional
	whey drink.			
13.	Process for preparation of herbal goat meat biscuits	Drs. V. Rajkumar, A.K. Das	GPT, NFR&PT	Provisional
14.	Intravaginal passaries for augmentation of reproduction in goats.	Drs. S.D. Kharche, A.K. Goel, S.K. Jinda, M.C. Sharma	PRSM	Provisional
15.	Areamix: An area specific mineral mixture for livestock	Dr. U.B. Chaudhury	NFR&PT	Provisional
16.	DNA sequence Capra hircus mitochondrial hypervariable region (HVR1), sequence	Dr. P.K. Rout	GGB Division	Copyright
17.	Exposure of kids to solar energy in winters improves the growth rate	Drs. Puneet Kumar, K. Singh, R.P. Misra, Dharam Singh	PRSM Division	Provisional
18.	Adult male goats sustain water deprivation up to 16 days in comfortable physical environment.	Drs. Puneet Kumar, K. Singh, R.P. Misra, Dharam Singh	PRSM Division	Provisional
19.	More that 25% ventilation of floor area in adult goat shelters in winters causes pneumonia.	Drs. Puneet Kumar, K. Singh, R.P. Misra, Dharam Singh	PRSM Division	Provisional
20.	Upper critical temperature for Sirohi and Jakhrana bucks is 39 °C.	Drs. Puneet Kumar, R.P. Misra	PRSM Division	Provisional
21.	Marwari goat kids need more protection from adverse physical environment up to 7 month of age.	Drs. Puneet Kumar, R.P. Misra	PRSM Division	Provisional







## **LIST OF PROJECTS FOR THE YEAR 2008-09**

Project No.	Project Title	Investigators	Date of start	Date of completion			
	GENETICS AND BREEDING DIVISION						
XI/GGB-1: Evaluation and improvement of growth, milk, meat and Skin traits in Indian goat breeds (Jamunapari, Barbari, Jakhrana, Beetal and Bengal goats) through Multi Disciplinary Approach.							
GGB-1.09	Improvement of sire evaluation of Jamunapari goats for milk & meat production (AICRP-Jamunapari).	R. Roy P.I, H.A.Tewari and T.K. Dutta	1997-98	March 2002 (To continue)			
GGB-1.10	Genetic improvement of Barbari goats for meat & milk production (AICRP-Barbari)	S.K. Singh P.I and P.K. Rout (upto Jan.,2009)	1997-98	March 2002 (To continue)			
XI/GGB- 1.12	Improvement of Jakhrana Breed of Goats (Capra hircus) for Milk and Meat Production under Farm and Field Condition.	A.Mondal (PI) (from Nov.08). H.A. Tewari (Co- PI). R.B. Sharma (Co-PI) B.Rai (Co-PI)	April, 2007	March, 2012			
AICRP on S	heep Improvement						
CIRG- 10.01	AICRP on Sheep Improvement.	Gopal Das P.I. S.D. Kharche, V.K. Gupta (V.O.) and A.K.Das	1997-98	To continue			
	Quantitative Trait Loci (QTL) mapp	oing for production	, reproductio	on and other			
traits in indian goats							
XI/GGB- 2.01	Molecular analysis of major genes and Quantitative Trait Loci (QTL) influencing growth, reproduction and disease resistance traits in Indian goats	P.K.Rout (P.I)(upto Jan.09), Ajoy Mandal, A.K. Das, S.K. Singh, M.K. Singh and R.Roy	June, 2007	March, 2012			







NUTRITION, FEED RESOURCES AND PRODUCTS TECHNOLOGY DIVISION							
XI/NFRPT-1. Development of technologies for improving feed & fodder resources for goats.							
XI/NFRPT- 1.01	Development of Fodder production, conservation and processing technologies for small holders and commercial goat farmers.	P. Tripathi (PI) T.K. Dutta (Co- PI)	April, 2007	March, 2012			
XI/NFRPT- 1.02	Development of feeding strategies for goats under intensive and semi-intensive systems.	T.K. Dutta (PI) AK.Dass (2008- 09)	September, 2007	March, 2012			
XI/NFRPT- 2	Development of Value Addition and	d Marketing of Goa	t Products.				
XI/NFRPT- 2.01	Studies on nutritional value of goat milk.	R.B. Sharma (PI) A.K. Das (Co-PI)	April, 2007	March, 2012			
XI/NFRPT- 2.02	Evaluation of Carcass traits, meat quality and products from goat meat.	A.K. Das (PI) R.B. Sharma (Co-PI) V. Rajkumar	April, 2007	March, 2012			
XI/PRSM-1:	PHYSIOLOGY, REPRODUCTION AND SHELTER MANAGEMENT DIVISION:  XI/PRSM-1: Improved productivity of goats through reproductive biotechnologies including refinement of frozen semen, strengthening of semen bank and augmentation of prolificacy.						
XI/PRSM- 1.01	Studies on Refinement of frozen semen technology and strengthening of goat semen bank.	S.K. Jindal (PI) S.D. Kharche (Co-PI) N.K. Sinha (Upto 31 Jan,09), A.K. Goel, N.Ramachandran and Ravi Ranjan	April, 2007	March, 2012			
XI/PRSM- 1.02	Augmentation of prolificacy by using biotechnological tools in goats.	S.D. Kharche (PI) A.K. Goel (Co-PI) S.K. Jindal (Co- PI)	April, 2007	March, 2012			
	XI/PRSM-2: Development of model goat production system including adaptability and environmental aspects for integrated rural development based on goat farming.						
XI/PRSM- 2.01	Model Goat Production Systems with special reference to intensive and semi-intensive systems.	Dharm Singh (PI) (Upto Dec.08), N. Ramachandran (P.I) Jan.2009, S.K. Jindal (Co-	April, 2007	March, 2012			







		PI) B. Rai, R.B. Sharma and H.A. Tiwari		
XI/PRSM- 2.02	Adaptability of goats and environmental aspects under different production system.	Puneet Kumar (PI) R.P. Misra (Co- PI)	April, 2007	March, 2012
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	GOAT HEALTI	l DIVISION		
XI/GH-1	Monitoring and Surveillance of Important Goat Diseases in India.	D.K. Sharma (PI) V.K. Gupta (Co- PI) Upto 23.10.08 K.Rajguru, Ashok Kumar and V.S. Vihan	April, 2007	March, 2012
XI/GH-2: I technologie	Development of diagnostic kits, s.	reagent and prop	hylactics us	ing frontie
XI/GH-2.1	Control of Brucellosis in goats by molecular diagnosis and epidemiology.	V.K. Gupta (PI) Upto 29.11.08 S.V. Singh (Co- PI) V.S. Vihan	July, 2007	June, 2010
XI/GH-2.2	Development of specific diagnostic for caprine pneumonia in goats using M-Mycoides sub-sp. Capri isolates.	Rajneesh Rana (PI) V.K. Gupta (Co- PI) P.K. Rout, Ashok Kumar V.S. Vihan	April, 2007	March, 2010
XI/GH-3:De	velopment of contemporary alternati	ve medicines for sel	ective disease	es.
XI/GH-3.1	Modulation of caprine coccidiosis through herbal therapy.		April, 2007	March, 2010
XI/GH-3.2	Development of herbal anti- diarrhoerial drug for goat.	Ashok Kumar (PI) V.S. Vihan (Co- PI)and V.K. Gupta(Upto 29.11.08 K.Gururaj	April, 2007	March, 2010







EXTENSION EDUCATION & SOCIO-ECONOMICS SECTION						
XI/EESE- 1: Transfer of Technology and its impact on improving goat production.						
XI/EESE- 1.01	Development of Tests, Scales to measure the knowledge and attitude of the small ruminants livestock owners towards selected goat Husbandry practices.	R.L. Sager (PI) Khushyal Singh (Co-PI) Braj Mohan	April, 2007	June, 2009		
XI/EESE- 1.02	Study on adoption of goat production technology.	Braj Mohan (PI) R.L. Sager (Co- PI)	April, 2007	March, 2010		
XI/EESE- 1.03	Impact of improved technologies and emerging market conditions on goat production system.	Shalander Kumar (PI) Khushyal Singh (Co-PI) M.K. Singh	April, 2007	March, 2011		
XI/EESE- 1.04	A study on impact of various training programmes	Khushiyal Singh (PI) R.L. Sager (Co- PI) ands Braj Mohan	April, 2007	March, 2010		
	Organization of National and Interna	•	grammes and	provision of		
TOT Proj. EESE/ 8.14	Multi – disciplinary Project on Transfer of Technology for sustainable Goat Production System.	DrsR.L.Sagar P.I, Shalender Kumar, M.K. Singh, Dharm Singh, A.K. Goal, U.B.Chaudhary R.B. Sharma, A. Kumar, B. Rai, H. A. Tewari,Braj Moan N. Ramachandran and Khushyal Singh	July, 05	March, 2009		
OUTSIDE FUNDED PROJECTS OF CIRG (2008-09)						
1. AICR	P AICRP on"Improvement of feed resources and nutrient utilization in raising animal production".	U.B. Chaudhary (P.I) T.K. Dutta, A.K. Das & Ashok Kumar (Co-PIs)	2004 (Sep. 2008 With modified Tech. Prog.)	March 2012		





2.	XI/GH-2.5 Biovet private Ltd. Banglore	Development and Characterization of an Indigenous vaccine and diagnosis for Johne's disease (Collaboration with Biovet private Ltd. Banglore)	S.V. Singh (PI)	April, 2007	March, 2010
3.	XI/GGB/ NAIP/SB	Goat husbandry based integrated approach for livelihood security in disadvantaged districts of Bundelkhand region.(Compo.3)	Saket Bhusan P.I.) (Component-3)	April, 2008	March,2012
4.	XI/NFRPT-3 Ministry of Food Processing	Nutritional approach for designing goat meat based functional products.(Ministry of Food Processing)	V. Rajkumar (P.I) A.K. Das	Feb., 2009	2011
5.	XI/PRSM/ Nerwork	Adaptation of livestock to impending climatic changes through shelter management.	Puneet Kumar R.P. Misra S.P. Singh	2008	2012
6.	NFRPT/Net Work	Estimation of Methane emission under different feeding systems and development of mitigation.	U.B. Chaudhary Puneet Kumar	March, 2008	2012
7.	XI/PRSM/ NAIP	Developmental potential of parthenogenetic goat embryos.	S.D. Kharche A.K. Goel S.K. Jindal	Jan, 2009.	2012







## **Agricultural Farm and Agro-forestry**

#### T.K. Dutta, P. Tripathi and Inder Pal

The Agricultural Farm and Agro-forestry Section is the central service facility of the Institute. The main objectives of the section are to cultivate fodder crops for the goats and sheep in the Institute for maintaining the nutritional level and to develop the poor degraded soil of the Institute through agro-silvi-pasture. A well maintained crop rotation was followed in three seasons (summer, kharif and rabi) with legume (berseem, Lucerne, cowpea, guar, sunhemp) and non-legume (barley, oats, pearl millet) to supply quality fodder to the livestock in the Institute on day-to-day basis. During the year under report the farm section has supplied 4826.38 quintals green fodder, 448.40 quintals tree loppings, 875 quintals hay and 90 quintals straw to different livestock units. Total green fodder production by the Agriculture farm

section was 9383.02 quintals; out of this 4556.64 quintals fodder was converted to hay and supplied. The section has also developed 5.5 ha of land with different models agro-forestry system with proper protective fencing. These are neem, mulberry, ber, amla and mixed plantation based agro-forestry systems. The section is maintaining 1133 plants (2-5 years old) of different fodder tree species (neem, mulberry, lasora, ber, subabool, pakar, gular, pepal, bargad, amla etc). The section is also maintaining a nursery with about 3300 saplings of different species for the use of the Institute. Apart from these the section is also engaged regularly for the upkeep and maintenance of all roadsides and drinking water supply to entire Institute. Hay drying the methodology was perfected with polyhouse drying and direct sun-drying with metallic hay making structures.











### **IMPORTANT MEETINGS**

### **INSTITUTE RESEARCH COMMITTEE (IRC)**

A six days Institute Research Council (IRC) meeting was held at the Institute from May 26-31, 2008. The meeting aimed to review the progress made under different research projects and also to discuss and decide the technical programme to be undertaken during XI Five Year Plan period. All the scientists and technical officers of the Institute participated in the meeting. The Chairman in his opening remarks appraised that keeping in view of the future thrust areas of research, the programmes have been modified by the Animal Science Division of ICAR New Delhi. The progress of the research

projects for the year 2007-08 was reviewed. In total the progress of 16 major research projects was presented by the respective principal investigators and collaborators.











### **DISTINGUISHED VISITORS**

- \* Dr. Deepak Sarkar, Director National Bureau of Soil Survey and Land Use Planning, Indian Council of Agricultural Research visited the Institute on 7th August, 2008
- \* Mr.M.Kumar,IAS(Retd) Ex-Principal Secretary, Government of Bihar, visited the Institute on 16th Auguest, 2008.
- \* Dr.Clarks Nyamrunda, Ministry of Livestock and Fisheries, Dar Es Salaam, Tanzania visited the Institute on 23.10.08
- \* Dr.David Sendalo, Ministry of Livestock and Fisheries, Dar Es Salaam, Tanzania visited the Institute on 23.10.08
- \* Dr.Catherine Joseph, Ministry of Livestock and Fisheries, Dar Es Salaam, Tanzania visited the Institute on 23.10.08
- \* Dr.Reginald Paul Mbwice, Ministry of Livestock and Fisheries, Dar Es Salaam, Tanzania visited the Institute on 23.10.08
- \* Dr.Sachin M. Das, Director, CVL, Ministry of Livestock and Fisheries, Dar Es Salaam, Tanzania visited the Institute on 23.10.08
- \* Dr. K.M. BujarBaruah, DDG(AS), ICAR visited the Institute on 30.10.08





- \* Dr. S.K. Garg, Former Vice Chancellor, Veterinary University, Mathura visited the Institute on 03.11.08.
- \* Dr. R.S. Khatri, Principal Scientist and Nodal Officer, NASM (ICAR), IASRI, Pusa, New Delhi visited the Institute on 03.11.08.
- \* Dr. Kiran Singh, Ex DDG (AS) visited the Institute on 10.11.2008



- Dr. J.P. Sharma, Principal Scientist and Officer In Charge, ATIC, IARI, New Delhi visited the Institute on 10.11.2008
- \* Dr. David Notter, Virginia Tech University, Blacksburg, VA, USA visited the Institute on 22.11.08





- \* Dr.M.P.Yadav, Vice Chancellor, SVBP University of Agriculture and Technology, Meerut, U.P. visited the Institute on 22.11.08
- \* Dr. C.S.Prasad, ADG (ANP), ICAR visited the Institute on 15.12.08
- \* Prof. Dr. N.N.Pathak, Ex Director, CIRB, Hisar visited the Institute on 15.12.08
- \* Dr. Amresh Kumar, Ex-Dean, College of Veterinary & Animal Science, Pantnagar visited the Institute on 15.12.08



\* Dr. S.N.S. Gaur, Ex-Prof & Head, Department of Veterinary Parasitology, College of Veterinary & Animal Science, Pantnagar visited the Institute on 16.12.08

- \* Dr. A.K. Upadhyay, Addl. Secy., Departement of Agriculture Research and Education, ICAR, Government of India, New Delhi visited the Institute on 24.1.09.
- \* Ms. S. Rawla, Joint Secretary (Animal Husbandry and Dairying), Ministry of Agriculture, New Delhi.
- \* Dr. Hardev Saini, DVM, USA visited the Institute on 28th March, 2009.
- \* Lt. Col. H.K. Srivastava, visited the Institute on 28th March, 2009.
- Dr. C.D. Mayee, Chairman, Agricultural Scientists Recruitment Board inaugurated the National Seminar on "Rural India Developmental Alternatives: Sectoral Convergence for Livelyhood Security" as Chief Guest. Dr. M. L. Madan, Vice Chancellor, DUVASU, Mathura was Guest of Honour The seminar held between January 16-19, 2009.
- \* Dr Prof. M.J. Modayil, Ph.D., D.Sc, Member, ASRB, New Delhi, visited CIRG, Mathura on Jan. 18, 2009. He took keen interest in various activities of the Institute and visited goat and sheep farms. He was also Chief Guest during Valedictroy Function of the National Seminar on Rural India Developmental Alternatives: Sectoral Convergence for Livelyhood Security.







### **PERSONNEL**

### Prof. (Dr.) M.C. Sharma

M.V.Sc., Ph.D., FNAAS, FNAVS, FISVM, FIAAVR, Fellow Mobilization DIRECTOR

#### **Goat Genetics and Breeding Division**

Dr. R. Roy, M.V.Sc., Ph.D.

Pr. Scientist and Head

Dr. S.K. Singh, M.Sc., Ph.D.

Pr. Scientist

Dr. Saket Bhushan, M.Sc., Ph.D.

Sr. Scientist

Dr. Gopal Das, M.Sc., Ph.D.

Sr. Scientist

Dr. P.K. Rout, M.V.Sc., Ph.D.

Sr. Scientist

Dr. M.K. Singh, M.Sc., Ph.D.

Sr. Scientist

Dr. A. Mandal, M.V.Sc., Ph.D.

Scientist (Sr. Scale)

Mr. Bhagwan Singh, B.Sc., LLB

Technical Officer T-6

# Physiology, Reproduction and Shelter Management

Dr. R.P. Misra, M.Tech., Ph.D.

Pr. Scientist and Head

Dr. S.K. Jindal, M.Sc., Ph.D.

Pr. Scientist

Dr. N.K.Sinha, M.V.Sc., Ph.D.

Pr. Scientist (upto Jan 31, 2009)

Dr. Dharm Singh, M.Sc., Ph.D.

Pr. Scientist (upto Dec 31, 2008)

Dr. A.K. Goel, M.V.Sc., Ph.D.

Pr. Scientist

Dr. Puneet Kumar, M.Sc., Ph.D.

Sr. Scientist

Dr. S.D. Kharche, M.V.Sc., Ph.D.

Sr. Scientist

Dr. Neeru, M.Sc., Ph.D.

(on deputation to UPCAR, Lucknow)

Scientist (Sr. Scale)

Dr. N. Ramachandran, M.V.Sc.

Scientist

Dr. Ravi Ranjan, M.V.Sc.

Scientist

Dr. S.P. Singh, M.V. Sc.

Scientist

Mr. H.K. Himkar, B.Sc. (Ag)

Technical Officer T-5

Mr. Krishan Kumar, M.A.

Technical Officer T-5

# Nutrition, Feed Resources and Products Technology

Dr. U.B. Chaudhary, M.Sc., Ph.D.

Sr. Scientist and Head

Dr. M.K. Agnihotri, M.V.Sc., Ph.D.

Pr. Scientist

(on deputation to Min. of Agril.)

Dr. T.K. Dutta, M.V.Sc., Ph.D.

Sr. Scientist

Dr. R.B. Sharma, M.Sc., Ph.D.

Sr. Scientist

Dr. Prabhat Tripathi, M.Sc., Ph.D.

Scientist (Sr. Scale)

Dr. V. Rajkumar, M.V.Sc., Ph.D.

Scientist

Dr. A.K. Das, M.V.Sc., Ph.D.

Scientist







Mr. Dinesh Prasad, M.Sc. Technical Officer T-6 Mr. Dori Lal, B.Sc., M.A. Technical Officer T-5

#### **Goat Health Division**

Dr. V.S. Vihan, M.V.Sc., Ph.D. Pr. Scientist and Head Dr. S.V. Singh, M.V.Sc., Ph.D. Pr. Scientist

Dr. Ashok Kumar, M.V.Sc., Ph.D. Pr. Scientist

Dr. D.K. Sharma, M.V.Sc., Ph.D. Sr. Scientist

Dr. V.K. Gupta, M.V.Sc., Ph.D. Sr. Scientist

Dr. K. Gururaj, M.V.Sc., Scientist

Dr. V. K. Gupta, M.V.Sc., Ph.D. Veterinary Officer (on deputation)

Dr. H.A. Tiwari, M.V.Sc., Veterinary Officer Mr. Suresh Tewari, M.Sc.

Technical Officer T-6

Dr. Balraj Singh, M.Sc., Ph.D. Technical Officer T-5

# **Extension Education and Socio-Economics Section**

Dr. R.L. Sagar, M.Sc., Ph.D. Pr. Scientist and I/c Dr. Braj Mohan, M.Sc., Ph.D. Sr. Scientist

Dr. Shalendra Kumar, M.Sc., Ph.D. Sr. Scientist

Dr. Khushyal Singh, M.Sc., Ph.D. Scientist

Dr. Hari Prasad, M.Sc., Ph.D. Technical Officer T-7-8

Mr. U.C. Yadav, B.Sc., LL.B. Technical Officer T-5

#### **AICRP ON GOATS**

Dr. M.C. Sharma, M.V.Sc., Ph.D.
Project Co-ordinator
Dr. B. Rai, M.Sc., Ph.D.
Pr. Scientist

Mr. M.P. Agrawal, B.Sc.
Technical Officer T-5

#### **AICRP ON SHEEP**

Dr. Gopal Dass , M.Sc., Ph.D. Sr. Scientist

# Planning Monitoring and Evaluation Section

Dr. Puneet Kumar, M.Sc., Ph.D. Sr. Scientist and I/c Dr. H.S. Sisodiya, M.Sc., Ph.D. Technical Officer T-7-8

#### **IPR CELL**

Dr. V.K. Gupta, M.V.Sc., Ph.D. Sr. Scientist and I/c

#### **Agriculture Research Information Section**

Dr. S.K. Singh, M.Sc., Ph.D.
Pr. Scientist and I/c
Mr. V.P. Singh, M.A.
Technical Officer T-5

#### Maintenance and Agri. Engg. Workshop

Pr. Scientist and I/c
Dr. A.K. Dass, M.V.Sc., Ph.D.
Scientist
Mr. Jagdish Singh, Diploma (E.E.)
Technical Officer

Dr. R.P. Misra, M.Tech., Ph.D.

#### **Vehicle Section**

Dr. S.K. Jindal, M.Sc., Ph.D.
Pr. Scientist and I/c
Dr. Ashok Kumar, M.V.Sc., Ph.D.
Pr. Scientist







#### **Horticulture Section**

Dr. R.P. Misra, M.Tech., Ph.D.
Pr. Scientist and I/c
Dr. A.K. Dass, M.V.Sc., Ph.D.

Dr. A.K. Dass, M.V.Sc., Ph.D. Scientist

#### **Security Section**

Dr. R.B. Sharma, M.Sc., Ph.D. Sr. Scientist and I/c

Mr. P.K. Sharma, M.Sc. Security Officer

#### **Human Dispensary**

Dr. V.K. Gupta , MBBS, DCH Sr. Medical Officer

Mr. C.B. Pandey, D.Phar. Technical Officer T-6

#### Library

Dr. Pratap Singh, M.Lib., Ph.D. Technical Officer, T-9

#### **Agriculture Farm**

Dr. T.K. Dutta, M.V. Sc., Ph.D. Sr. Scientist and I/c

Dr. P. Tripathi Scientist (Sr. Scale)

scientist (Si. Scale)

Mr. Indra Pal, B.Sc., M.A. Technical Officer T-6

#### Administration

Mr. S.L.V. Prasad, B.A.
Administrative Officer

Mr. Ratan Singh, B.A.

Asstt. Admn. Officer & DDO

Mr. S.R. Achary, S.S.L.C. Private Secretary

#### **Audit and Accounts Section**

Mr. S. Philipose, S.S.L.C.
Finance Accounts Officer

#### **TRANSFER**

Mr. Kumar Vivek, Administrative Officer transferred to IISS, Bhopal on 24.04.2008

Dr. Rajneesh Rana, Sr. Scientist transferred to IVRI, Izatnagar on 22.05.2008

#### **NEW ASSIGNMENTS**

Mr. Balwant Rai, Administrative Officer relieved on 12.08.2008 to join as Sr. Administrative Officer at IVRI, Izanagar

Dr. V.K. Gupta, Vety. Officer relived w.e.f. 01.12.2008 to join as Director, Dairy & Fisheries, Krishi Bhavan, New Delhi

#### **JOININGS**

Mr. Balwant Rai joined as Administrative Officer on 22.04.2008

Mr. Ram Prasad appointed as SS Gr.I on 30.6.2008

Mr. Amar Singh appointed as SS Gr.I on 1.7.2008

Mr. Dharam Singh joined as SS Gr.I on 1.7.2008

Mr. Shankar appointed as SS Gr.I on 3.7.2008 Professor (Dr.) M. C. Sharma joined as Director, CIRG on 22.8.2008

Mr. S.L.V. Prasad, joined as Administrative Officer on 10.1.2009

Dr. S.P. Singh joined as Scientist on 21.1.2009

#### **RETIREMENT**

Dr. R.S. Upadhyay, Pr. Scientist took voluntary retirement from Council's Service w.e.f. 07.06.2008 (FN)

Mr. H.S. Sharma, AAO retired on 30.06.2008

Dr. N.P. Singh, Director retired on 31.07.2008

Mr. K.P. Gaur, SS Gr.III retired on 30.09.2008

Dr. Dharam Singh, Pr. Scientist retired on 31.12.2008

Dr. N.K. Sinha, Pr. Scientist retired on 31.01.2009







#### CAREER ADVANCEMENT/PROMOTION

- 1. Mr. Krishna Kumar, T-4 assessed/ promoted to the grade of T-5 w.e.f. 01.01.2005
- 2. Mr. Badan Singh, T-4 assessed/ promoted to the grade of T-5 w.e.f. 01.01.2005
- 3. Mr. V.K. Sharma, T-II-3 assessed/ promoted to the grade of T-4 w.e.f. 01.01.2005
- 4. Mr. Ram Das, T-4 assessed/promoted to the grade of T-5 w.e.f. 01.01.2005

- 5. Mr. T.K. Gautam, T-II-3 assessed/ promoted to the grade of T-4 w.e.f. 01.01.2003
- 6. Mr. Laxman Babu, Retired T-4 assessed/ promoted to the grade of T-5 w.e.f. 01.01.2005
- 7. Mr. Hari Babu, Retired T-4 assessed and granted two advance increments w.e.f. 01.01.2005.



