

ANNUAL REPORT 2007-08

EXTENSION ACTIVITIES

Information on Extension activities during the year 2007-08

1. Publications:-

A) Leaflets published :

Sr. No.	Department	Title/Subject	Author
1	Teaching Veterinary Clinical Complex	<i>Janawaranchya Shinghancha Karkarog</i>	Dr.G.U.Yadav Dr.S.D.Moregaonkar
2		<i>Janawarantil Jakhama Va Prathamopchar</i>	Dr.G.R.Gangane
3	Clinical and Preventive Medicine	Osteomalacia in Buffaloes	Dr.A.U.Bhikane

B) Books published :

Sr. No.	Department	Title/Subject	Author
1	Teaching Veterinary Clinical Complex	<i>Janawarantil Jakhama Va Prathamopchar</i>	Dr.Girish Yadav
2	Gynaecology & Obstetrics	Pashuvidyaneshwari	Dr N M Markandeya

C) Weekly, Monthly publications:

Department	Title / Subject	Monthly	Date	Page No.	Author
Vet. Anatomy & Histology	<i>Sakas Hirwa Chara Stylo Lagwad Tantradnyan</i>		Dec. 2007		Dr.R.R.Mugale & Dr.P.N.Thakur
Vet. Physiology	1.Details of weather parameters	Weekly in the local newspapers	Since last seven year	--	Dr.S.S.Kulkarni
	2. <i>Pustak parichay : Dr.Markandey yanche... ”pashupalakasat hi upyukt mahiticha strot : pashuprajanan : Adthale ani upay</i>	Kisanshakti	May 2007	--	Dr.S.S.Kulkarni
	3. <i>Pashu Prathamopchar</i>	Arjun	Jun 2007	21	Dr.Girish Yadav Dr.Vilas Aher
	4. <i>Andhshradha Dur Kara Vidnyachi Kas Dhara</i>	Krishi Panan Mitra	May 2007	50-51	Dr.Girish Yadav
	5. <i>Janawarachya Dolyachya Ajarat Kay Karal?</i>	Krishi Panan Mitra	May 2007	39	Dr.Girish Yadav
	6. <i>Janawarantil Dolyache Ajar</i>	Shwetkranti	Aug-Sept. 2007	32	Dr.Girish Yadav
	7. <i>Pashudhanas Rog Jhalyache Kase Oakhal</i>	Dhanyalaxmi	Oct.-Nov. 2007	8	Dr.Girish Yadav

	<i>8.Dudh Utpadanat Nirjantukikaranache Mahatwa</i>	Baliraja	Feb. 2008	88	Dr.Girish Yadav
Animal Nutrition	1.Reproductive nutrition in bovines part -I	Pashudhan	May 2007	7	Dr.A.B. Kanduri
	<i>2.Madhyam Vargiya Shetkaryanchi Maansikta-Ek Drishtikshep</i>	Shwetkranti	Nov. 2007	10-11	Dr.A.B. Kanduri
	<i>3.Vairan Vikasatach Nawya Dhawal Krantichi Bije</i>	Shwetkranti	Oct. Nov. 2007	26-29	Dr.A.B. Kanduri
	<i>4.Vasaranche aahar vyavasthapan</i>	Shwetkranti	May 2008	Submitted	Dr.A.B. Kanduri
	5.Reproductive nutrition in bovines Part II	Pashudhan	April 2008	Submitted	Dr.A.B. Kanduri
	<i>6.Madhyam Vargiya shetkaryanchi maansikta-ek drishtikshep</i>	Shwetkranti	Oct-Nov 2007	10-11	Dr.A.B. Kanduri
Veterinary Public Health	<i>Dudhal janawaranchi daindin nigha</i>	Ekmat	Sept.20 06	8	Dr.M.A.Khan
Veteterinary Pathology	<i>1.Van aushadhi- pashuna ek naisrgik vardan</i>	Shwetkranti	Aug-Sept 2007	19-21	Dr.S.D.Moreg aonkar
	<i>2.Shelipalan –Dasha ani disha</i>	Shwetkranti	Aug-Sept 2007	30-31	Dr.S.D.Moreg aonkar
	<i>3.Vairan vikasatach navya dhawalkrantichi bije</i>	Shwetkranti	Oct.N ov.20 07	26-29	Dr.S.D.Moreg aonkar
	<i>4.Pashucha tan ghalawa-utpadan vadhava</i>	Dhanyalakshmi	Oct Nov 2007	21-23	Dr.S.D.Moreg aonkar
	<i>5.Rogapeksha ropratibandh bara – fayadeshir pashupalanacha mantra khara</i>	Dhanyalakshmi	Oct Nov 2007	97-102	Dr.S.D.Moreg aonkar
Veterinary Pharmacology	<i>Van aushadhi ani arogya nyantran</i>	Shri Raj Lakshmi	Submitted	-	Dr. A. A. Deshmukh

D) Local publications:

Department	Title / Subject	Name of daily	Date	Page No.	Author
Teaching Veterinary Clinical Complex	Janawaratil Mutkhada : Lakshane Va Upay	Agrovan	17/07/07	7	Dr.Girish Yadav

E) Other publications-

i) Souvenir

Department	Author	Year
Vet.Pathology	<u>Dr.S.D.Moregaonkar</u> <u>Dr.G.R.Gangane</u>	2007-08
Vet. Physiology	<u>Dr.S.S.Kulkarni</u>	2007-08

ii) Research article, abstract publication:-

Department	Title / Subject	Source	Year	Page No.	Author
Veterinary Microbiology	Research article Antibacterial activity of cold extract of Ficus Religiosa leaves by disc diffusion method.	JVPT	Accepted		Dr.A.V.Bhonsle
	Abstracts 1.Isolation of genomic DNA from Blood samples by phenol:chloroform method	Compendium	4-6 Nov. 2007		Dr.A.V.Bhonsle
	2.DNA Fingerprinting :an overview	Compendium	4-6 Nov. 2007		Dr.A.V.Bhonsle
	3.DNA Microarray (Genome chip)-Expression of Genome on a chip.	Compendium	4-6 Nov. 2007		Dr.A.V.Bhonsle
	4.Use of Honey in the treatment of Mastitis	National conference	08- 09 Feb. 2008		Dr.A.V.Bhonsle
	5. Immunotherapy By Intralesional injection Of Live BCG Vaccine In Bovine ocular Squamous Cell Carcinoma	National conference	08- 09 Feb. 2008		Dr.A.V.Bhonsle
Gynaecology & Obstetrics	1.Studies on oestrus induction and conceptions in silent breeder dairy animals treated with prostaglandin by intra vulvo- submucosal route	Vet. Practitioner	2007	71-72	Patil, A.D.; Markandeya, N.M. and Kalwaghe, S.T.
	2.Successful Treatment of Prolapse in Osmanabadi Goats	Vet. Practitioner	2007	55-56	Patil, A.D.; Markandeya, N.M.; Yadav, G.U. and Bhikane, A.U
Vet. Anatomy & Histology	1) Biometrical observations of skull in adult local dog		11 May 2007		Dr.R.R.Mugale & Dr.P.N.Thakur
	2) Biometrical observations of uterus in Osmanabadi goat		11 May 2007		Dr.R.R.Mugale & Dr.P.N.Thakur
	3) Morphometrical observations of uterus in Marathwadi buffalo		21 to 23 Nov.07		Dr.R.R.Mugale & Dr.P.N.Thakur
	4)Biometrical observation of uterus in Deoni cattle		21 to 23 Nov.07		Dr.R.R.Mugale & Dr.P.N.Thakur
	5) Veterinary education and		Sept. & 4 to 5		Dr.R.R.Mugale &

	Indian economy & scope 6) Role of veterinary education in developing Indian economy.		March 2008 4 to 5 March 2008		Dr.P.N.Thakur Dr.R.R.Mugale & Dr.P.N.Thakur
Animal Breeding and Genetics	1)Factors affecting productive and reproductive traits in Khillar cattle in Maharashtra.	Indian J. Ani. Res.	2007	Vol.42 (1) 57-59	Dr.S.A.Dhaware
	2)Evaluation of some economic traits in Khillar cattle	Indian J. Ani. Res	2007	Vol.42 (1) 60-62	Dr.S.A.Dhaware
	3)Studies on repeatability and breeding efficiency in Deoni breed of cattle National symposium on redefining role of indigenous animal genetic resources in rural development		15 to 16 Feb.2008		Dr.S.A.Dhaware
Pharmacology	Research articles: 1. <i>In-vivo</i> efficacy of methanol leaf extract of <i>Ficus religiosa</i> in mice against induced bacterial infection.	JVPT	2007	69-71	Dr. A. A. Deshmukh
	2. Antibacterial efficacy of <i>piper nigrum</i> fruit.			-	Dr. A. A. Deshmukh
	3. Antibacterial activity of cold extract of <i>Ficus religiosa</i> leaves by disc diffusion method.	JVPT	2007		Dr. A. A. Deshmukh
	4. Antibacterial activity of <i>Emblica officinalis</i> fruit extract by disc diffusion method.	JVPT	2007	86-88	Dr. A. A. Deshmukh
	5. Preparation and estimation of percent extractability of <i>Emblica officinalis</i> fruit extract.	JVPT	2007	102-104	Dr. A. A. Deshmukh
				105-107	Dr. A. A. Deshmukh

F) Radio and T.V. talks-

Dept.	Title/ Subject	Author	Station/Channel	Date
Clinical and Preventive Medicine	1.Special talk on animal husbandry on eve of independence day	Dr.A.U. Bhikane	AIR,Parbhani	15/08/07
	2.Care and management of dairy animals	Dr.A.U. Bhikane	AIR,Parbhani	22/08/07

2. Practical demonstrations:

Dept.	Village	Date	Number of Farmers	
			Deworming	Spraying
Teaching Veterinary Clinical Complex & Clinical and Preventive Medicine	Udgir	26/04/07	02	--
	Dongarshelki	01/06/07	10	--
	Nagalgaon	17/08/07	105	106
	Pimpari	31/08/07	102	32
	Gudsur	20/09/07	300	56
	Shellal	27/09/07	38	186
	Daul	05/10/07	50	200
Kherda	12/10/07	45	108	

	Chimachiwadi	19/10/07	55	100
	Dongewadi	26/10/07	68	108
	Ujed	24/01/08	215	215
	Nalgir	14/03/08	--	11
	Kumdal	28/03/08	80	41

3. Short term courses organized for Officers:

Dept.	Subject	Place	Period	Participants
Clinical and Preventive Medicine	Control of infectious diseases of livestock	Udgir	03/07/07	LSS
	Collection, preservation and dispatch of material	Udgir	09/07/07	LSS
	Recent advances in diagnosis and treatment of ketosis in bovine	Jalgaon	07/08/07	LDO
	Veterolegal aspects of death	Dondaicha (Dhule)	07/09/07	LDO/LSS
	Animal health control measures	Aurangabad	09/09/07	LDO/LSS
	Diagnosis and control of infectious diseases	Nandurbar	22/11/07	LDO/LSS

4. Short term training courses for farmers :

Dept.	Subject	Place	Period	Date	Participants
Vet.Surgery & Radiology	Sheep & Goat Rearing	Asta Mod, Tq.Bhoom	1 Day	09/03/2008	200 Farmers
Vet.Pathology	Kombadipalan-ek fayadeshir vyavsay	Latur	1 Day	13/01/2008	Farmers
Clinical and Preventive Medicine	Dairy farming	Udgir	1 Day	09/08/07	Farmers
	Dairy farming	Udgir	1 Day	11/08/07	Farmers
	Dairy farming	Cooperative milk union	1 Day	07/09/07	Farmers
	Dairy farming	Animal Husbandry department	1 Day	21/09/07	Farmers
	Animal husbandry in watershed area	MANAVL OK	1 Day	27/09/07	Farmers
	Dairy farming	MCED, Latur	1 Day	16/10/07	Farmers
	Dairy farming	Panchayat samiti, Udgir	1 Day	01/2008	Farmers
	Dairy farming	MITCON	1 Day	16/02/08	Farmers
	Dairy and goat farming	MITCON	1 Day	12/03/08	Farmers
	Dairy and goat farming	MITCON	1 Day	25/03/08	Farmers
Gynaecology & Obstetrics	Importance of AI in dairy animals	MITCON, Udgir	1 Day	10.08.07	55
	Improvement of reproductive status of dairy animals	MITCON, Udgir	1 Day	11.08.07	55

	Reproductive management of CB	MITCON, Latur	1 Day	25.08.07	50
	Reproductive management of CB	MITCON, Latur	1 Day	26.08.07	50
	Reproductive management in crossbred cows.	Co operative dairy	1 Day	22.01.08	200
	Dairy business	Z.P. (AH), Latur	1 Day	24.01.08	50
	AI & its importance	MITCON, Latur	1 Day	14.02.08	80 women
	Goat farm management	Social group	1 Day	16.02.08	250
	Reproductive management of buffaloes	MITCON, Latur	1 Day	04.03.08	80 women
	Management of dairy animals	MITCON, Latur	1 Day	11.03.08	80 women
	Goat reproductive management	MITCON, Latur	1 Day	29.03.08	80 women

5. Training for others:

Dept.	Subject	Place	Date	Participants
Gynaecology & Obstetrics	Female reproductive system	Udgir	11.09.2007	30 students
	Female reproductive system	Udgir	12.09.2007	30 students
	AI and ART	Udgir	24.09.2007	20 - B Sc.

6. Veterinary exhibitions:

Department	Date	Activity	Staff involved
Livestock Product Technology	23/01/2008	Participated in judging livestock during exhibition	Dr.A.A.Devangare
Vet. Biochemistry	15-18 Feb.2008	Livestock exhibition	Dr.N.Z.Gaikwad
Animal Nutrition	Dec.2007	Organized farmers exhibition at COVAS,Udgir	Dr.A.B.Kanduri
Teaching Veterinary Clinical Complex	16-20/01/2008	Agril & Vet. Development Exhibition, Latur	Dr.G.U.Yadav
Vet. Physiology	--	Latur District Silver Jubilee Celebrations	Dr.S.S.Kulkarni
Vet.Surgery & Radiology	18/01/2008	Agril & Vet. Development Exhibition, Latur	Dr. M.G.Thorat

7. Visit to dairy farms

(a) <u>No. of cases treated under Ambulatory Clinic</u>	-	
1. Clinical and Preventive Veterinary Medicine	-	4938
2. Teaching Veterinary Clinic Complex	-	1071
(b) <u>No. of animals vaccinated under Ambulatory Clinic</u>	-	
1. Clinical and Preventive Veterinary Medicine	-	1783
2. Teaching Veterinary Clinical Complex	-	441

8. (a) Animal Health Camps :

Dept.	Place	Date	No. of Animals Treated	Subject	Organizer
Clinical and Preventive Medicine,	Udgir	26/04/07	102	Health camp	COVAS, Udgir
	Dongarshelki	01/06/07	357	Health camp	COVAS, Udgir
Vet.Surgery and Radiology,	Nagalgaon	17/08/07	485	Health camp	COVAS, Udgir
	Pimpri	31/08/07	335	Health camp	COVAS, Udgir
Vet.Gynaecology and Obstetrics	Gudsur	20/09/07	706	Health camp	COVAS, Udgir
	Shellal	27/09/07	433	Health camp	COVAS, Udgir
&	Daul	05/10/07	490	Health camp	COVAS, Udgir
	Kherda	12/10/07	228	Health camp	COVAS, Udgir
Teaching Veterinary Clinical Complex	Chimachiwadi	19/10/07	293	Health camp	COVAS, Udgir
	Dongewadi	26/10/07	247	Health camp	COVAS, Udgir
	Kodali	02/11/07	140	Health camp	COVAS, Udgir
	Mogha	29/12/07	050	Health camp	COVAS, Udgir
	Ujed	24/01/08	705	Health camp	COVAS, Udgir
	Nalgir	14/03/08	056	Health camp	COVAS, Udgir
	Shirur Tajbandh	18/03/08	018	Health camp	COVAS, Udgir
	Kumdal	28/03/08	189	Health camp	COVAS, Udgir

(b) No. of cases treated in Hospital :

Medicine	Surgery	Gynaecology	Total
3592	1132	372	5096

(c) No. of animals vaccinated in Hospital :

1. Clinical and Preventive Medicine -- **1030**
2. Teaching Veterinary Clinical Complex -- **131**

(d) No. of disease out-breaks attended :

Dept.	Species	Diagnosis	Place	Date
Nil				

9. Farmers visit to the department :

Sr. No.	Department	No. of farmers
1	Veterinary Pathology	11
2	Animal Nutrition	6
3	Clinical and Preventive Medicine	948
4	Teaching Veterinary Clinical Complex	3443
5	Veterinary Surgery & Radiology	243

10. List of eminent visitors :

Name		Full address	Reason	Date
Dr.A.S.Ninawe	Hon.Vice Chancellor	MAFSU,Nagpur		June-2007
Dr.N.G. Narayankhedkar	Dean F/VS	MAFSU,Nagpur		Jan.-2008
Dr.P.S.Lonkar	Director of Extension	MAFSU,Nagpur		April-2008
Shri. Vilasraoji Deshmukh	Hon. Chief Minister (M.S.)		For Foundation stone of Veterinary College	09/01/2008

11. Seminar, Group discussion/Workshop/Farmers rallies organized:

Department	Date	Venue	Extension Activity	Co-organizer
Clinical and Preventive Medicine	17/08/2007	Nagalgaon	Farmers meet	Vilas Bhosale Mitra Mandal
	09/09/2007	Aurangabad	Farmers workshop	MAHAVET, Aurangabad
	14/09/2007	Gudsur	Farmers meet	Vilas Bhosale Mitra Mandal
	28/09/2007	Shelhal	Farmers meet	Vilas Bhosale Mitra Mandal
	03/12/2007	Udgir	Farmers meet	--
	19/12/2007	Dongarshelki	Farmers meet	Latur District Milk Cooperative Union
	28/03/2008	Kumdal	Farmers meet	Vilas Bhosale Mitra Mandal

12. Programme/function held

Department	Activities	Date/Year	Staff involved
Vet. Pathology	Organized Livestock farmers rally/camp	2007-08	Dr.M.A.Khan
Veterinary public health	One day workshop for social and economic upliftment of butcher community	11/12/2007	Dr.M.A.Khan
Vet.Surgery & Radiology	Actively participated in organizing C.M.Programme	2007-08	Dr.M.G.Thorat

13. Other information related to Extension programme :

Sr. No.	Department	Information related to Extension
1	Livestock product technology	20 Digital flaxes chart developed by Dr.A.A.Devangare
2	Animal Breeding and	1. Participated in NSS programme during 2007-08 organized by COVAS, Udgir- Dr.S.A.Dhaware and Mr.D.V.Patil

	Genetics	2. Participate in national environment awareness campaign during 2007-08 organized by COVAS, Udgir- Dr.S.A.Dhaware and Mr.D.V.Patil
3	Veterinary public health	<ol style="list-style-type: none"> 1. Audio-visual display developed- (a) Meet cuts in beef (b) Meet cuts in pork 2. Prepared practical manual-(a) Special pathology (VPP-321) (b) Meat hygiene and public health (VPH-321) 3. Hygiene awareness programme for retail meat shop/slaughter House on dated 8th Feb.2008 by Dr. M.A.Khan 4. Livestock farmers queries answered -Dr. M.A.Khan 5. Extension survey conducted to study 'socio-economic status of the butcher community in the area' in Dec.2007 by Dr.M.A.Khan 6. Audio-visual display developed- (a)Zoonotic diseases (b)Hygienic approach 7. Prepared Practical manual (a) Special pathology (VPP-311) (b) Vet.Lab.Diagnosis (VLD-421)
4	Vet. Pathology	<p>All the departmental staff is routinely, actively involved in answering the queries of farmers during PM, clinical camp and telephonically.(2006-2008)</p> <p>Guidance at farmers meet –01 Dr. G. R. Gangane (03/12/2007)</p>
5	Vet.Anatomy & Histology	<ol style="list-style-type: none"> 1. Radiographic unit for radiographic anatomy (audio-visual aid display developed by Dr. R.R. Mugale & Dr.P.N.Thakur in 2007-2008 2. Attended the annual convention of IAVA at Tirupati during 21-23 Nov.2007 Dr. R.R. Mugale 3. Attended ISVE national symposium during 4 to 5th March 2008 –Dr. R.R.Mugale 4. Act as a member Chairman of different committee for cultural & sport & other activities. 5. Performed duties of annual board examination. 6. Performed duties of internal examination for 1st & 2nd yr.
6	Vet.Biochemistry	Participated for College exhibition stall at Latur –Sept 2008
7	Animal Nutrition	<ol style="list-style-type: none"> 1. Various transparency slides as well as power point CD;s were developed. 2. Processing and supply of livestock concentrate feed for animals of CBF, Subcentre, KNP Vet.College, Shirwal in 2007-08-Dr.A.B.Kanduri 3. Students queries were answered- Dr.A.B.Kanduri 4. Participated in farmers meet organized at COVAS, Udgir in Dec.2007-Dr.A.B.Kanduri 5. Information was given to livestock farmers about starting new feed mill, ingredient to be used and equipment required in Jan.2008- Dr.A.B.Kanduri 6. Information was given to livestock farmers about integrated livestock farming and feeding methods.- Dr.A.B.Kanduri
8	Clinical and Preventive Medicine	<ol style="list-style-type: none"> 1. Participated in livestock shows in Latur and nearby districts organized by Government agencies, Yatra and local committees. 2. Participated in training programmes organized by MCED and DIC. 3. Telephonic consultancy to farmers, LDO's, LSS and other field Veterinarians.
9	Teaching Veterinary Clinical Complex	<ol style="list-style-type: none"> 1. Participated in livestock shows in Udgir and nearby villages organized by Government agencies, Yatra & Local committees. 2. Participated in training programmes organized by MCED and

		DIC 3.Telephonic consultancy to farmers, LDO's, LSS and other field Veterinarians 4. Diagnostic and therapeutic services to farmers, LDO's, LSS and other field Veterinarians.
10	Veterinary Pharmacology	1. Attended National conference on new horizons in bio technology, organized by dept. of biotechnology, SVNMV, Udgir during Feb., 08-09, 2008.- Dr.A.A.Deshmukh
11	Gynaecology & Obstetrics	Participated in ISSAR conference at Bhubaneshwar during Dec. 7 – 9, 07 - Dr. A D Patil
12	Veterinary Physiology	1.Submitted the daily, weekly and monthly as well as annually weather data to Regional Meterological Department, Mumbai-Dr.S.S.Kulkarni 2.Published the daily weather report in the local and regional newspapers in Marathi as per demand of the folk and media-Dr.S.S.Kulkarni 3.Furnished weather data of various durations as per the requirement of research work to various scientists from various departments in COVAS,Udgir as well as Colleges/Institutes in Udgir city and the outskirts.- Dr.S.S.Kulkarni 4.Provided facility for the blood analysis of clinical blood samples (Total No. More than 200) earning a receipt to the college of around more than Rs.3500/- in 2007-08- Dr.S.S.Kulkarni 5.Delivered lecture in meeting held by MITCON on topic "Janawarawar Honara Hawamanacha Parinam" dated 04/09/07 at Nilanga- Dr.S.S.Kulkarni 6.Delivered lecture in meeting sponsored by Maharashtra Govt. for watershed development programme on topic "Hawamanatil Badal Va Janawarache Arogya at MANAVLOK, Ambejogai on 26.09.07- Dr.S.S.Kulkarni
13	Vet.Surgery & Radiology	1.Participated in livestock shows in Udgir and nearby villages organized by Government agencies, Yatra & Local committees. 2.Participated in training programmes organized by MCED and DIC 3.Telephonic consultancy to farmers, LDO's, LSS and other field Veterinarians 4. Diagnostic and therapeutic services to farmers, LDO's, LSS and other field Veterinarians.

14.Faculty at the training programme

Department	Date	Subject/Topic	Name of the staff involved
Anatomy and Histology	17 to 22 March 2008	Advances in educational technology	Dr.R.R.Mugale & Dr.P.N.Thakur
Veterinary Microbiology	16 Nov. 2007	One day seminar on "Application on biotechnology in enhancing fodder production and animal disease control" at NAINP, Bangalore	Dr.A.V.Bhonsale
	8-9 Feb 2008	New horizons in biotechnology (One day national conference at Swami Vivekanand college of Biotech.,	Dr.A.V.Bhonsale

		Udgir	
	4 to 7 Nov.2007	Techniques in biotechnology at vet. Biotechnology education and research cell at COVAS, Parbhani	Dr.A.V.Bhonsale
Livestock Product Technology	14/03/2008	Educational utilization of Bureau of Indian Standards	Dr. A.A.Devangare
Animal Breeding and Genetics	16 Jan.2008 to 05 Feb. 2008	Sample survey techniques in agricultural research	Mr.D.V.Patil
	17 Mar.2008 to 22 Mar.2008	Advances in Educational technology, stress management and improving work efficiency	Mr.D.V.Patil
Veterinary Pathology	2007-2008	01	Dr. S.D.Moregaonkar
Veterinary Public Health	14 March 2008	“Education utilization of standards” held at Mumbai	Dr.M.A.Khan
Veterinary Biochemistry	19/08/2007	Gram Swacchata Abhiyan	Dr. N.Z.Gaikwad
Vet.Pharmacology	13-15/03/2008	1 st annual course on toxicologic pathology. “Road to toxicopathology” organized by Charles Luis Davis, DVM foundation	Dr.A.A.Deshmukh