

CAREER PROFILE

GENESIS	Born in middle class family, <i>Ni-teen</i> 'stands for the qualities like <i>nispruh, nirgavi, nipun, nisnat, nirmata, nirala, nitiman,</i>
VISION	Dedicated to animal reproduction through stress-free improved management, nutritional therapies and on field applications of modern, technologies and innovations
MISSION	To be the mentor of umpteen rural poor animal breeders, who need regular technical assistance for smooth and accelerated animal reproduction and improved productivity
ETHOS	1. To communicate basic scientific and technical information to owners from nook and corner of the state
	2. To adopt team approach with field vets to demonstrate new diagnostic and therapeutic approaches in optimizing animal reproduction
	3. To undertake need based research to resolve reproductive problems in farm animals
	4. To follow planned road map for sustainable development through smooth reproduction
	5. To dedicate for contents of professional oath accepted as a lifelong obligation
SLOGAN	Highest lifetime fertility, fecundity and parity ! Livestock for assured human prosperity !!
LIFE POLICY	Sincerity,

Regularity,

Transparency,

Positivity &

Simplicity

PERSONAL DETAILS



NAME

Dr. MARKANDEYA NITEEN MANMOHONRAO

EDUCATIONAL QUALIFICATION

FIELD OF SPECIALIZATION

TECHNICAL EXPERIENCE

PRESENT ASSIGNMENT (post-retirement)

DESIGNATION

OFFICE ADDRESS (Past)

CONTACT LINES:

MVSc, ARS, FISSAR, FNAVS

Veterinary Gynaecology & Obstetrics

35 years 02 months (Annexure-I)

Member, Maharashtra Goseva Ayog, Maharashtra state (07.07.23)

Ex- Professor ARGO Ex -Associate Dean & Ex- Professor and Head, Dept of Animal Reprod. Gynae & Obstetrics COVAS, Parbhani 431 402 (MS)

Dept. of Gynaecology & Obstetrics College of Veterinary & Animal Sciences, (MAFSU), **Parbhani 431 402** (Maharashtra state)

College 02452- 233375, Fax 02452- 226188, Cell 94226 57251, 8237682141 e-mail <u>swanitee@rediffmail.com</u> swanitee50@gmail.com

PAN NUMBER UID (AADHDAR) PASSPORT NUMBER

DATE OF BIRTH ZODIAC SIGN NATIONALITY VERNACULAR LANGUAGES PHISIQUE

MARITAL STATUS WEBSITE & LOGO AAVPM0255A

4930 2364 6808 Wo244508 (22.05.2032)

22nd July, 1963

Cancer

Indian

English, Hindi & Marathi

Identification mark... mole on neck Blood group **B** + ve, Eye sight....normal Height 165 cm Chest 94 cm Body weight 100 kg

Married

www.vetnmark.com



ACADEMICS

Exam / Degree passed	Month & year	Board / University	Marks (%)	CGPA in 4.0 scale	Class
S.S.C (X th)	May 1978	S.S.C. Board, Aurangabad	72.24		First class
H.S.C. (XII th)	March 1980	H.S.C. Board, Aurangabad	64.50		First class
B V Sc. & A.H.	March 1985	Marathawada Agriculture University, Parbhani.	63.38	2.44	Second
M V Sc.	March 1987	Marathawada Agriculture University, Parbhani.	82.50	3.80	Distinction & Merit.
ARS (Agri. Res. services)	May 1990	Agricultural Scientist Recruitment Board, New Delhi.	63.86		Merit Rank & First class

SCHOLARSHIPS	Selected for Merit-cum-Scholarship during UG studies. Awarded Merit scholarship for PG studies
OTHER EXAMS	Passed University employee's post-recruitment exam (16 th) Passed LL.B. (1 st year) exam. Intermediate drawing exam & Sanskrit exams
COMPUTER LITERACY	Completed certificate course on MS office Passed MS-CIT exam
FOREIGN TOUR	Israel (8-8-99 to 8-9-99) on getting selected for training course on dairy animal management & also attended 14 th International agriculture exhibition.
FELLOWSHIPS	Fellowship for attending training course on 'Dairy CattleManagement' in Israel by Government of Israel, 1999
	Fellowship awarded by Indian Society for Study of Animal Reproduction (ISSAR) during 31 st convention held at Bangalore on 03.12.2015
	Fellowship of National Academy of Veterinary Sciences (India) 2018 during silver jubilee year of academy and 17 th convocation of academy at OAUT, Bhubaneswar.

LIFE MEMBERSHIPS

Technical Societies

- Life member, Indian Society for Study of Reproduction & Fertility, LM 121.
- Life member, Indian Society for Study of Animal reproduction, LM 1016.
- Life member, Indian society for Veterinary Immunology and Biotechnology.
- Life member, Indian Association for Advancement of Veterinary Research (N-24)
- Life member, Society for Conservation of Domestic Animal Biodiversity
- Life member, Indian Society for Buffalo Development (L0302)
- Life member, National Academy of Veterinary Sciences
- Life member, Society for Veterinary Science and Biotechnology
- Life member, Indian Society of Sheep and Goat Production and Utilization (LM 0814)
- Life member, Indian Society of Veterinary educators
- Life member, Maharashtra Pashushanwardhak Sanghatana, Shrirampur
- Life member, National center for science communication, Mumbai
- Life member, Marathi Vidyan Parishad, Mumbai.
- Life member, International shalom club, Israel.
- Life member and founder president, Udgir vet alumni association, Udgir
- Life member and founder Secretary, Parbhani Vets Alumni Association, Parbhani
- Life member, Deoni cattle breeders Association, Latur
- Life member, Institution of Maharashtra Agriculture technologists (I-MAT), Pune
- Life member, Jestha Pashuvaidyak Pratisthan, Marathawada, Aurangabad
- Life member, Jestha Pashuvaidyak Pratisthan, Pune 485
- Life member, Veterinary Practitioners Welfare Association, Mumbai
- Life member, Pet Practioners Association, Mumbai
- Life member, Large Animal Veterinarians Association, Maharashtra

Registrations

- Registered under Maharashtra Veterinary Practitioners Act 1971 Reg.no.2438
- Registered under Veterinary council of India act 1984 (Reg. No. 000985)

Editorial Memberships

- Member, Editorial board of 'Mahavet' Journal, Maharashtra
- Member, Editorial board of 'Shwetakranti' Marathi Journal, Maharashtra
- Member, Editorial board of 'Indian Journal of Animal Reproduction', India
- Member, Editorial board of Agro-Tech Marathi journal, Maharashtra
- Member, Editorial board of Osmanabadi sheli varta monthly Maharashtra,
- Member, Editorial board of the Blue Cross Book, India
- Member, Editorial board of *Intas Polivet*, Ahmedabad

Other responsibilities

- Chairman, Board of studies-Animal Reproduction, Gynaecology & Obstetrics, MAFSU from May 2019
- University Head, Department of Animal Reproduction, Gynaecology & Obstetrics, MAFSU from July 2020

Social organizations

- State Executive member, Sri Sri Kisan Manch
- State executive member, A2 milk Prasar Manch

Statutory organizations

- Member, sub-committee on agriculture and allied sector of *Marathawada* Statutory Development Board, Aurangabad from 2016
- Executive member-elected March 2021 to governing council of IMAT, Pune

AWARDS

Academic distinctions

Certificate of Merit by Marathawada Agricultural University, Parbhani for securing first position in PG studies

Research & Technical Proficiency

Nominated for research paper presentation under Young scientist award programme by Indian science congress, Cochin (1989) with fellowship

Dr. S. N. Luktuke extempore presentation award 1997 (silver medal & certificate) by Indian society for study of Animal Reproduction (ISSAR)

Best research paper presentation award 1997 (silver medal & certificate) by Indian society for study of Animal Reproduction (ISSAR)

Best clinical research paper award 2005 (certificate and cash Rs 1000/-) for the collaborative research paper published in the journal *Intas Polivet*.

Fellowship of Indian Society for Study of Animal Reproduction 2015 consisting of citation and certificate (ISSAR) was awarded during 31st annual convention at Bangalore

Fellowship of National Academy of Veterinary Sciences (India) 2018 consisting of admission certificate during silver jubilee year of academy and 17th convocation of academy at OAUT, Bhubaneswar.

Dr Rajendra Prasad hindi technical book ICAR award 2019 in the animal and fishery sciences category for '*Deshi Gowansh*' consisting of Rs 1,00,000/- cash and citation during 92nd ICAR foundation and award distribution ceremony. Award amount donated to Prime Minister cares fund under COVID-19 circumstances.

Social Veterinary Service

Three State awards (Rs.1000/ - & Memento, cost of publication of book) by Maharashtra state Adult Literacy Institute for books on husbandry subjects for Neo-literates

1994-95	Navi Kapila	Theme	- Animal husbandry
1995-96	Disha	Theme	- Goat husbandry
1997-98	Doodh Pandhari	Theme	- Co-op. Dairy business

Rishabhshree award (Memento & certificate) by *Bharatiya Cattle Resource Development Foundation*, New Delhi for working & conservation of Native breeds of Animal (96-97)

Baliraja-Rahudkar Marathi Agriculture Book award 1997-98 for the book entitled, 'Details of Stall fed Goat production'

Vasantrao Naik award (Rs.11000/-, memento & Certificate) by late Vasantrao Naik Agricultural Research & Rural Development Foundation Mumbai, for valuable contributions to state Animal husbandry & Dairy activities (1997-98)

Baliraja: Late *Shankarrao Kirloskar* social development script Award 2003 (Rs 500/- cash & certificate) for Marathi article published in Baliraja monthly magazine.

Vasantrao Naik Award 2006 (Memento, Citation & Certificate) by late Vasantrao Naik Pratishtan, Pusad for valuable contributions to state Animal husbandry & Dairy activities.

Godwa: Best script Award – 2006 (Rs. 500/-, memento & Certificate) for popular article on animal husbandry published in monthly *Godwa, Krishi* magazine, Pune

Best Veterinarian Award 2007 by senior veterinarian's forum, Pune in form of Rs 5000/- cash, memento and certificate.

Late R. N. Sabnis Literary Award 2007 for best Marathi book authored and published as university publication as the script relates on Rural Development (Certificate & Rs. 1000/- cash) by Sabnis Foundation, Narayangaon (Dist. Pune).

Baliraja: Agri allied business related popular article award 2010 (Second prize of Rs 500/- cash & certificate) for Marathi for script published in *Baliraja* monthly

Vasantrao Naik award 2013 (Rs. 21000/-, memento & Certificate) by late Vasantrao Naik Agricultural Research & Rural Development Foundation Mumbai, for contributions through technical writing on Animal husbandry & Dairy science

Vasantrao Naik award 2015 (Rs 1 Lac, memento, gift books and certificate) by Maharashtra State Board of literature & Culture for best Marathi book script published in the Agriculture and allied sector

Krishiratna award 2016 (Memento, certificate with felicitation of spouse) by *Agrotech* monthly and *Jai Maharashtra* channel for animal husbandry extension activities

Krishi Mauli Award 2017 (Appreciation memento) by *Shri Swami Samarth* agricultural development and research charitable trust, Nasik for contributions in animal husbandry sector

Laxmikant Kokil Irrigation write up award 2017 (Rs 2000, certificate and book Gifts) by Maharashtra irrigation *Sahyog* for informative script write up.

Dr Ramchandra Parnekar memorial Dyan-Vidyan Award 2018 (Rs 11000/-, Memento, citation) by Jivan Kala Mandal, Parbhani for contributions to cow science.

Best Veterinarian Award (2022) by Jestha Pahuvaidyak Pratishthan, Marathawada, Aurangabad for professional veterinary services

RECOGNITION OF CAREER PROFILE

- □ Inclusion of profile in the publication (2012) of **icon** list from **agriculture** sector of **state** by Weekly *Vivek*, publication.
- □ Inclusion of career profile in the publication (2015) of '*POLADI MANASE*' from Parbhani district published by *Polaad Udyamita Pratishtan, Jalna*
- □ Inclusion of profile in the publication (2016) of **icon** list from **agriculture** sector of **state** by Weekly *Vivek*, publication.

HONOURS & FELICITATIONS

- □ Acted as chairman / co-chairman of scientific sessions and judging panel member during various national conferences
- □ **Commendation letter** for selection as best participant of the summer institute (**1995**) by Tamil Nadu Veterinary & Animal Science University, Chennai
- □ **Karmath Samaj Sevek award (1995)** by Maharashtra Dalit Sahitya Academy for contributions to social equity & reforms with professional medium.
- □ Appreciation of Best Extension work of animal husbandry activities 1997-98 (Certificate & silver medal) by Zilla Parishad, Latur.
- □ Certificate of appreciation (1998) on behalf of University by the institute for successful completion of students hostel.
- □ Felicitation by field veterinarians at the hands of Chief Minister of Maharashtra (2000) for contributions in the veterinary service rendered in the Marathawada region.
- □ Certificate of appreciation (2002) on behalf of University by the institutional head for excellent academic contributions.

- □ Commendation letter from Organising Secretary for selection and presentation of local breeds of livestock during Vet-Expo 2003 organised by MAFSU, Nagpur
- Letter of appreciation (2004) from Hon'ble Vice-chancellor, MAFSU, Nagpur for write-up of extension article.
- □ Felicitation by Maharashtra state adult literacy Institute, Aurangabad for contributions in material production for neo-literate on occasion of silver jubilee celebrations (29/07/2004).
- □ Felicitation by *Vasantrao Naik Pratisthan, Pusad* for contributions in animal husbandry sector on 18th Aug 2006 (Memento & citation).
- Commendation letters from Yeshwantrao Chavan Academy of Developmental administration, (YASHADA) Pune for securing highest grade point score of seminar performance in 2006 and 2007 (on the basis of participant's analysis / trainee's response)
- □ **Invitation** to act as **academic judge** for IInd farm animal clinical case management competition held by TANUVAS-INTAS at Chennai during 9th and 10th Aug. 2010.
- □ **Invitation** to act as **academic judge** for XIth clinical case conference on farm and companion animal practice for veterinary students held by TANUVAS- at Chennai during 30- 31 Aug. 2019.
- □ Invitation to deliver Kamalbai Birhade foundation sponsored **Oration lecture** to alumni association on topic entitled, 'Successful veterinarian for society and profession through potential achievements of distinguished credentials' at KNPVAS, Shirval on 09.03.2020.
- □ Leardership certificate by Intas Pharma, Ahmedabad for organization of online e-reprosound traing at national level during 08-10 August 2020.
- □ Certificate of appreciation as **Veterinary CORONA Warrior** by Alembic for tireless efforts of sevices to animal health
- □ Certificate of appreciation as **Eminent Guest speaker** by Alembic for Continious education program through online platform
- □ Appointment as VCI inspector 2021 to evaluate veterinary college in other state of the countryby Veterinary Council of India, New Delhi

PROUD CREDENTIALS

- Three UG students from COVAS, Udgir (2007, 08, 09) succeeded in getting gold medal for securing highest marks in the subject in first three consecutive university convocations
- PG student from ARGO deptt., COVAS, Parbhani was awarded " **Best student clinical case presentation award**" during Food animal clinical case conference, B' lore 2009 (Dr Lakde)
- PG student from ARGO Deptt., COVAS, Parbhani was awarded "**Best student clinical case presentation award**" during Food animal clinical case conference 2009 at TANUVAS, Chennai (Dr Lakde)
- PG student from COVAS, Parbhani was awarded "Young Scientist Award" for clinical case presentation at International symposium, Namakkal, (TANUVAS) in Dec.2010 (Dr Katkade)
- PG student from COVAS, Parbhani was awarded "Young Scientist Award" for clinical case presentation at PGIVAS, Akola in Jan 2017 (Dr Vishnu Thombre)
- PG student from COVAS, Parbhani was awarded "Late Dr Shridhar koli memorial emerging vet Award" for best clinical poster presentation at Mahavet technical summit, Panchgani (Satara, MS) 2017 (Dr Vishnu Thombre)
- PG students from ARGO, COVAS, Parbhani selected for scholarship by *Bombay Gorakshak Mandali, Kandevali,*, Mumbai (Dr Pawar, Dr Shiral, Dr Yempure, Dr Bhalerao, Dr Kumbhar, Dr C. S. Pujar, Dr Swami)

INVITATIONS AS EXPERT MEMBER

Visited Universities & ASRB for recruitments / CAS / scrutiny / PG & Ph.D. qualifying exams

- Agriculture scientists recruitment board, New Delhi
- Indian council of Agril. Research- National institutes
- Veterinary council of India, New Delhi
- University of Agricultural Sciences, Dharwad (Karnataka).
- Indira Gandhi Krishi Vishwa Vidyalaya, Raipur (Chattisgarh).
- Sri Venkateshwara Veterinary University, Tirupati (AP)
- Karnataka Veterinary, Animal & Fishery Sciences University, Bidar
- Krishi Vidyan Kendra, Akola, Parbhani (MS)
- Tamil Nadu Veterinary and Animal Sciences University, Chennai (TN)
- Maharastra Public Service Commission, Mumbai
- Dr P V Narasimha Rao Telangana Veterinary University, Hyderabad
- Indeginous cattle research centre cum training centre, CoA, Pune (MPKV)
- Kamdhenu University, Gandhinagar, Gujrath
- ICAR- National Institute for Agricultural Extension Management (Manage), Hyderabad

TRAININGS ATTENDED

Duration			
From	То	Торіс	Name of the training organization
02.02.1988	11.02.1988	Workshop on Sperm antigens	National Institute of Immunology, New Delhi.
25.06.1990	14.07.1990	Summer institute on Applied Endocrinology	Dept. Animal physiology, HAU, Hissar.
09.12.1992	24.12.1992	Training course on Pre-determination of sex	National Institute of Immunology, New Delhi.
06.09.1993	09.09.1993	Short term training on Animal welfare	Animal welfare Board of India at Akola
25.07.1994	13.08.1994	Summer institute on Advances in animal reproduction	Dept. Animal Reproduction, PAU, Ludhiana.
10.07.1995	29.07.1995	Summer institute on Augmenting fertility & fecundity	Dept. Animal Biotech, TANUVAS, Chennai.
17.11.1995	17.11.1995	Workshop on Embryo transfer.	Dept. Animal Reproduction, PDKV, Akola.
05.08.1996	19.08.1996	Short term training on Obstetrical maneuvers	Dept. Animal Reproduction, PAU, Ludhiana.
21.07.1997	30.07.1997	Short term training on Oestrus synchronization	Dept. of Animal Biotech, TANUVAS, Chennai.
09.08.1999	06.09.1999	International training on Dairy cattle production (in Israel)	International. Agril. Coop. & Development, Shefaim
09.03.2002	10.03.2002	Workshop on health and production of goats	Veterinary college, Udgir under MAFSU
19.04.2003	25.04.2003	Course on educational methodology & instructional technology	National Academy of Agril. Research and management.
29.11.2003	30.11.2003	Short term course on Continuing education programme	World small animal vet. Association, Pune.
06.12.2005	10.12.2005	Workshop on Use of learning management systems	ICRISAT, Hyderabad & Commonwealth, Canada
30.03.2015	31.03.2015	Power point presentations	<i>Mindbloom</i> technologies, Nagpur at COVAS, <i>Parbhani</i>
20.02.2018	22.02.2018	Master training program	Agriculture Skill development council

CONFERENCE ORGANISATION

- National conference (Online mode) of Indian Association of Women Veterinarains (16th) at COVAS, Parbhani during 09-10 Dec 2020 as organizing chairman
- National conferece of Veterinary Parasitology ar COVAS, Parbhani during 14-16 Dec 2021 as convenor

CONFERENCE PARTICIPATION

Conferences attended for presentation of lead / invited / research / poster papers and also for evaluation of technical sessions as Chairman and Co- chairman.

INTERNATIONAL

- First Asian congress on Animal Reproduction held at Bombay on 11-13 December1985.
- International Goat Conference (5th) held at New Delhi on 2-8 March 1992
- International Conference on fertility regulation held at Bombay on 8-10 November 1992.
- International Conference on Reproductive Health held at Bombay on 15-29 March 1998.
- Asian Buffalo Congress (4th) held at New Delhi during 25 28th February 2003.
- International symposium & 25th ISSAR convention, Namakkal (TN) during 10-12th Dec. 2009
- International symposium held at TANUVAS during 9th and 10th Aug 2010.
- International symposium & 26th ISSAR convention of Pantnagar (GBPUAT) on10-12th Nov. 2010
- International symposium on Dairy value chain held at TANUVAS, Chennai on 21-22 June 2013
- International conference on climate change held at Aurangabad by VNMKV on 14-16 Dec 2017
- Asian regional Conference on Goats held at Amity university, Jaipur on 22-24 Oct 2018
- International symposium and national convention of ISSAR held at Anand on 28-30 Dec 2018
- World cow conference and native cow exhibition held at Pune 0n 29th Nov to 1st Dec 2019
- International symposium and 35th annual convention of ISSAR held at Namakkal (TANUVAS) on 18-20 Dec 2019
- World cow conference II held from 21-25 Dec 2022 at Bhosari panjarpole, Pune
- International conference 11th of FAVASA held at Mumbai from 27-29 Oct 2023

NATIONAL

- Sperm egg interaction and infertility symposia held at Bombay, on 28-29 November,
- Indian Sciences Congress (77th) held at Cochin 4-9 February 1990.
- National Conference of Veterinary Parasitology (5th) held at Udgir on 21-23April 1993.
- National conference on Animal Reproduction11th held at Calcutta on 25-27 December 1993.
- National Conference on Animal Reproduction 12th held at PKV, Akola 13-15 January, 1995.
- National Conference on Animal Reprodⁿ (13th) held at GBPUAT, Pantnagar on 4-6 Dec. 1996
- National Conference on Animal Reproduction 14th held at Bidar on 14-16 November 1997.
- National Symposium by Bharatiya Cattle Resource Devp. Foundation, New Delhi, 8-9 Apr 1998.
- National Conference on Animal Reprodⁿ 15th held at PAU, Ludhiana during 5-7th Feb. 1999.
- National conference on Animal Reproduction17th held at Jodhpur on 6-8th Oct 2001.
- National conference of IAAVR (9th) held at Nagpur on 4-5th Feb 2002.
- National symposium of Veterinary Public Health held at Nagpur during 20-22 sept.2003
- National seminar on VCI regulations for UG teaching held at Chennai on 22-23 Jan.2004.
- National conference on Animal Reproduction 20th held at Durg (CG) on 14-16th Dec. 2004.
- National workshop on use of alternative medicines held at Nagpur on 5-6th May 12, 2005

- Annual convention of ISVP (22nd) held at Pune on 25-27 Nov. 2005
- Annual convention of ISBD on held at Mumbai on 27-30 May 2006
- National symposium organized by Indian Immunologicals at Hyderabad on 10th Aug 2007
- National conference of ISVE held at NVC, Nagpur on 4th & 5th March, 2008
- National conference on Animal Reproduction 24th held at Bangalore on 11-13th Dec. 2008
- National conference of IAAVR (16th) held at BVC, *Mumbai* during 20-21 Feb.09
- Annual convention of Society for Vety. Sciences and Biotechnology at Anand on 09.03.13
- National conference of ISSGPU held at *Mahabaleshwar* (MS) during 21-22nd Feb.2014
- National conference on Animal Reproduction 30th held at *Mathura* on 20-22 Nov. 2014
- National conference on Animal Reproduction 31st held at *Bangalore* on 03-05 Dec. 2015
- National conference on Animal Reproduction 32nd held at *Tirupati* on 06-08, Dec. 2016
- National conference on BOS INDICUS: Wealth of India at Mumbai on 18th Jun. 2017
- National conference of ISVIB 24th held at COVAS, Parbhani on 5th to 7th Dec 2017
- Maharashtra irrigation council (18th) held at Parbhani during 30th and 31st Dec 2017
- National conference on Animal Reproduction 33rd held at Kolkata on 09-11, Feb. 2018
- National workshop of ICAR-BSMA of clinical subjects, Mumbai on 17-17 Nov. 2018
- NAVS convocation (17th) and scientific seminar held at Bhubaneswar during 19-20 Dec,2018
- NAVS convocation (18th) and scientific seminar held at MAFSU, Nagpur during 20-21 June 2022
- National conference on Animal Reproduction held at Jabalpur on 16-18, Nov. 2022
- National conference of SOCDOB 2023 held at COVAS, Parbhani during 23-24 Feb 2023

REGIONAL

- Technical seminar held at MAU, Parbhani on 9th March 1997.
- State level seminar on recent advances in vety. Science at Jalna (MS) on 11-12th December 1999.
- Technical seminar organized by state vety. Officer's union at Pandharpur (MS) on 13-2-2000.
- Technical seminar organized by field veterinarians at Latur on 23-24th Dec2000.
- Technical seminar 7th organized by ISVS, Nasik chapter, at MPKV, Rahuri on 9-10th Feb 2002.
- Interdisciplinary conference held at Udaygiri College, Udgir (MS) on 16-17th Aug.2002.
- Technical seminar 8th organized by ISVS, Nasik chapter, at Jalgaon on 13 14th Dec. 2003.
- Technical seminar 9^{th} organized by ISVS, Nasik chapter, at Nashik on $4 5^{th}$ Feb. 2006.
- Symposium on recent advances in veterinary practices held at Vadodara, on 20th Jan., 2007.
- Technical seminar 10th organized by ISVS, Nasik chapter, at Rahuri on 17 18th Mar. 2007.
- Symposium organized by Indian Immunologicals at Anand (Gujrath) on 6th Sept. 2007
- Seminar on assisted reproductive technologies organized by NVC, Nagpur on 18.10.08
- Seminar on reproductive disorder management and AI held at NVC, Nagpur on 24.09.09
- Seminar on review of breeding policy 2006 Maharashtra State, Pune on 22-23 Jan. 2010
- Technical seminar of Goa Chapter of ISSAR at Old Goa on 14th Aug 2010
- Technical seminar of Karnataka Chapter of ISSAR at Bangalore on 19th Feb. 2011
- Symposium on veterinary emergencies and semen technology held at Vadodara on 29th Jan. 12
- State level seminar of ISSAR Maharashtra chapter at Panchagani-Satara (MS) on 05.02.12
- Technical seminar of VIPWA at Pune on 25.01.2015
- Technical seminar of animal husbandry officers on 08.02.2015 at Beed
- One day conference on dairy management held at Nagpur by Agro-vision on 14th Dec 2015

- Mahavet technical summit 2015 held at Panchgani (Satara) on 28th February, 2016
- One day seminar on 'Future of Maratahawada agriculture' at Aurangabad on 10.08.2016
- Clinical case conference held at PGIVAS, Akola on 20th Jan 2017
- Technical seminar of Karnataka veterinary association (Belgaum chapter) on 11.03.2017
- Clinical case conference held at PGIVAS, Akola on 17th Feb. 2018
- Round table meet on Bovine Reproduction and Obstetrics, Intas, Ahmadabad on 27.12.2018
- Workshop on repeat breeding in dairy animals at COVAS, Udgir on 11th June 2019
- Scientific seminar of West Bengal ISSAR chapter held on at *Kolkatta* 20.09.2019
- Workshop on indigenous cattle breed conservation at BAIF, Pune on 04.12.2019
- State level seminar (ASCAD-ISSAR) organized by Gujrath chapter at Navsari on 07.03.2020
- Zonal seminar of MSVC, Nagpur under CVE at Latur on 07.01.2022
- Mansoon technical seminar by VPWA, Mumbai at turbhe, Thane on 06.08.2023

ACADEMIC ACTIVITIES

UG Teaching	Experience 35 years 00 months Conducted all UG courses of animal reproduction
PG Teaching	Postgraduate teacher since 1990 Postgraduate research guide since 1992 Postgraduate research evaluator since 1997
Academic activities	Prepared practical manuals of UG courses Prepared question banks for UG courses Contributed chapters in technical books Formulation of PG syllabus Efforts to launch PG programme at <i>Udgir</i> College Preparation of drug library, drug literature library Innovative planning for specimen museum
Examinations	Experience as external examiner for UG &PG exams, PG qualifying exams and seminar evaluations Prepared question paper sets for other state universities Prepared paper sets for TANUVAS, IVRI, NDRI
Evaluations	Referee for research paper scrutiny (List enclosed) PG & Ph. D. research evaluation (List enclosed
Seminars	Delivered seminars on various topics Presented subject review during Agresco & Vetresco Conducted inventory lectures to degree students Delivered technical lectures during ICAR trainings
PG research	Guided 25 PG scholars from Animal Reproduction Member PG & Ph. D. research advisory committees Evaluation of PG dissertations of other universities
Guest faculty	Panel member of selection committee of academic staff Panel member of time bound promotions, Career advancement schemes of university staff members
Advisor	Technical advisor- Frozen semen bank, Aurangabad
Students welfare	Pursued to install <i>Wockhardt</i> award for meritorious student of Veterinary College, Udgir-1994
	Pursued to install <i>Dr B P Madrewar</i> award for meritorious PG student of MAFSU selected for M V Sc research on alternative veterinary medicine-2010 by MAFSU
	Presentations during entrepreneurship development
	Rendered technical assistance for ICAR junior fellowships, NET exams, Bank interviews and MPSC exams
	Regularly involved in UG and PG student's advisory activity
Technical contributions	Contributed a chapter on posterior presentation in a technical book entitled Reproductive disorders of livestock (1 st Ed ⁿ 2006) published by Agrotech Publications (Rajasthan).
	Published 63 (42+21) technical articles for field vets
	Edited compendium on Artificial insemination for field vets.

Contributed a chapter on fetal causes of dystocia in a technical book entitled **Veterinary Obstetrics : A practical guide** (1st Edn 2009) published by *Jeepee Brothers Medical Publishers* (P) Ltd., New Delhi

Published a 'Manual on Gynaeco-clinical cases in dairy animals' for practicing field veterinarians in 2015.

Prepared **dozen** preventive health cover packages for dairy animals to be implemented by field vets

Edited compendium of 29th ISSAR conference 2014

Co-author of chapter on **Post partum complications in buffaloes** of epublication bubaline reproduction of IVIS publication <u>http://www.ivis.org/advances/purohit/chap24/</u>

DBT Funded scheme Star college scheme with financial support by DBT, New Delhi for the department of ARGO implementation during 2016-18

Pre-publication evaluation

Sr	Journal	Script	NAAS score (2018)
1	Indian Journal of Animal Reproduction	Research papers / short communications/ case reports	3.43
2	Indian Journal of Animal Science	Research papers / short communications	6.19
3	Frontier Journal of Veterinary and Animal Sciences	Research papers / short communications	3.66
4	The Blue cross book	Entire issue for review /research /clinical papers (Vol. 36, 37, 38)	2.44

POST GRADUATE RESEARCH GUIDE

Guided following PG students for Master's research

Sr.	Name of the student	Year	Торіс
01	Dr. Y. D. Deshmukh	2008-09	Controlled breeding protocols in RK cows
02	Dr. S. C. Khandalikar	2008-09	Improvement conception rates at field
03	Dr. M. B. Lakde	2009-10	In vitro maturation of buffalo oocytes
04	Dr. S. C. Patherkar	2009-10	Pregnancy diagnosis in bitches
05	Dr. N. A. Sanap	2009-10	In vitro maturation of buffalo oocytes
06	Dr. J. N. Katkade	2010-11	In vitro maturation of buffalo oocytes
07	Dr. S. A. Pawar	2011-12	Selectsynch & modified selectsynch protocol
08	Dr. M. S. Shiral,	2011-12	Cosynch & modified cosynch protocol
09	Dr. R. D. Kasbe,	2011-12	Ovsynch & modified ovsynch protocol
10	Dr. R. M. Yempure	2012-13	Ovsynch & modified ovsynch protocol in buffaloes
11	Dr. P. N. Netke	2012-13	Ovsynch & modified ovsynch protocol in CB cows
12	Dr. A. U. Zarekar	2013-14	Infectious Repeat breeding in crossbred cows
13	Dr. D. P. Bhalerao,	2013-14	Infectious Repeat breeding in buffaloes
14	Dr. G. B. Kumbhar,	2014-15	Cervical dilatation in large ruminants
15	Dr. Miss K. P. Bhutia	2014-15	Cervical dilatation in small ruminants
16	Dr. N. A. Puru	2015-16	Treatment of repeat breeding with immune-modulators
17	Dr. C. K. Pujar	2015-16	Fertility and fecundity improvement with USG in Goats
18	Dr. S. G. Swami	2016-17	Reproductive aspects of Marathawadi buffaloes
19	Dr. S. A. Chirfure	2016-17	Efficacy of GnRH for improved conception rate
20	Dr. V. M. Thombre	2016-17	Controlled breeding protocols in goats
21	Dr. G. A. Thombre	2016-17	Efficacy of repeat breeding treatment protocols
22	Dr. P. D. Kadam	2017-18	Efficacy of repeat breeding treatment protocols
23	Dr. S. R. Lawange	2017-18	Efficacy of repeat breeding treatment protocols
24	Dr. Miss K.V. Narote	2018-19	CIDR based estrous induction in buffaloes
25	Dr. S. S. Raut	2018-19	CIDR based estrous induction in indigenous cows

List of Doctoral / Post Graduate thesis evaluated:

Institute / University	Degree	Topic of the thesis
University of Agricultural Sciences, Dharwad	M.V.Sc.	Estrus synchronization in sheep using GnRH-PGF ₂ ∝ -
(Bidar Veterinary College, Bidar)	1997	GnRH
Karnataka Veterinary, Animal & Fishery Sciences	M.V.Sc	Studies on relative efficacy of hemmodulators in
University, Bidar (Bangalore Vety College)	2005.	treatment endometritis in x-bred cows
Karnataka Veterinary, Animal & Fishery Sciences	Ph.D.	Studies on in vitro cryo-preservation of buffalo oocytes
University, Bidar (Bangalore Vety College)	2006	studies on in vito eryo-preservation of burrato obeytes
Shri. Venkateshwara Veterinary University, Tirupati	M.V.Sc	Studies on quality assessment of oocytes in Deccani
(Veterinary College, Hyderabad)	2007	breed of sheep
Karnataka Veterinary, Animal & Fishery Sciences	M.V.Sc	Therapeutic efficacy of poly herbal uterine and ecbolic in
University, Bidar (Bidar Vety College, Bidar)	2007.	post-partum cows
Karnataka Veterinary, Animal & Fishery Sciences	M.V.Sc	Effect of oil adjuvant foot and mouth vaccination on
University, Bidar (Bangalore Vety College)	2010	semen quality in Jersey bulls
Karnataka Veterinary, Animal & Fishery Sciences	M V Sc	Efficacy of hormones on fertility in kenguri ewes
University, Bidar (Bidar veterinary college, Bidar)	2010	Efficacy of normones on fertility in Kenguri ewes
Karnataka veterinary, animal & Fishery Sciences	M V Sc	Vaginal bacterial flora of bitches during different stages
university, Bidar (Veterinary college, Bangalore)	2010	of reproductive cycle.
Shri venkateshwara veterinary university, Tirupati (M V Sc	Evaluation of oxidative stress, antioxidant enzymes and
College of veterinary science, Tirupati, AP)	2010	immune functions in bovine endometritis

Tamilar da astaninger gainel & Fishers Caise	MAC	
Tamil nadu veterinary, animal & Fishery Sciences university, Chennai (Madras vety college, Chennai)	M V Sc 2011	Efficacy of Algepristone and prostaglandin $F_2\alpha$ in treatment of open cervix pyometra in bitches
Tamil nadu veterinary, animal & Fishery Sciences	M V Sc	Estrus synchronization in goats (<i>capra hircus</i>) with
university, Chennai (Madras vety college, Chennai)	2012	TRIU C [®] and prostaglandin F2 α
Anand Agricultural university,	M V Sc	Effect of ovusynch protocol on oestrus synchronization
Anand 388 001	2012	and pregnancy rate in Xbred cows under field conditions
Shri venkateshwara veterinary university, Tirupati	Ph.D.	Studies on oestrous synchronization and follicular
(College of veterinary science, Tirupati, AP)	2012	development pattern in Ongale cows
Anand Agricultural university, Anand 388 001	M V Sc	Augmenting fertility in anoestrous and repeat breeding
Karnataka veterinary, animal & Fishery Sciences	2013 M V Sc	crossbred cows using controlled breeding techniques Studies on haematological, biochemical, hormonal and
university, Bidar (Bangalore Vety college)	2013	histopathological parameters in pyometra of bitches
Anand Agricultural university,	M V Sc	Fertility enhancement in anoestrus buffaloes through
Anand 388 001	2014	controlled breeding techniques
Sri Venkateswara Veterinary University,	M V Sc	Therapeutic management of endometritis in Murrah
Tirupati-517 502	2014	buffaloes using certain immune-modulators
Anand Agricultural university, Anand 388 001	M V Sc	Effect of anti-oxidants on refrigeration and
	2015	cryopreservation of buffalo semen
Anand Agricultural university, Anand 388 001	M V Sc	Effect of peripartum nutrition on uterine involution &
Sti Vankataanaa Vatarinaan Uniita	2015	post partum fertility in Xbred cows
Sri Venkateswara Veterinary University, Tirupati-517 502	MVSc 2015	Synchronization of oestrus and ovulation in post partum acyclic crossbred cows
Anand Agricultural university, Anand 388 001	MVSc	Effect of seasons on efficacy of estrus synchronization
Analia Agriculturar aniversity, Analia 500 001	2016	protocols in anoestrus X bred cows
Karnataka veterinary, animal & Fishery Sciences	MVSc	Studies on factors influencing maternal survivability in
university, Bidar (Bangalore Vety college)	2016	crossbred cows undergoing caesarean section
Sri Venkateswara Veterinary University,	MVSc	Semen collection and examination of semen keeping
Tirupati-517 502	2016	quality of extenders in Xbred Large white shire boar
Karnataka veterinary, animal & Fishery Sciences	MVSc	A study on laparoscopic artificial insemination using
university, Bidar (Bangalore Vety college)	2016	different sperm concentration in ewes
Sri Venkateshwara Veterinary University, Tirupati	MVSc	Efficacy of prostaglandin induced milk flow test
	2017	(PGIMFT) for early pregnancy diagnosis in buffaloes
Anand Agricultural university, Anand 388 001	MVSc	Evaluation of different estrus synchronization protocols
	2017	for improving fertility in cyclic and acyclic CB cows
Karnataka veterinary, animal & Fishery Sciences	MVSc	The hormonal and hematological estimation in dystocic
university, Bidar (Bidar Vety college)	2017	goats
Karnataka veterinary, animal & Fishery Sciences	MVSc	Determining optimum time of breeding in dogs by using
university, Bidar (Bangalore Vety college)	2017	different methods
Tamil nadu veterinary, animal & Fishery Sciences	Ph.D.	Applications of flow cytometry in semen analysis and sex
university, Chennai (Madras vety college, Chennai)	2017	sorting/ sex enrichment of bull semen
Sri Venkateshwara Veterinary University, Tirupati	MVSc	Haemato-biochemical profile in hormonally treated post
	2017	partum anoestrus graded Murrah buffaloes
Anand Agricultural university, Anand 388 001	MVSc	Comparative efficacy of antioxidant sericin in egg yolk
	2019	Tris extender for cryopreservation of bovine semen
Sri Venkateshwara Veterinary University, Tirupati	MVSc	Optimization of oocyte retrial through trans vaginal ovum
	2019	pickup in Ongole cows
Junagadh Agriculture University, Junagadh	Ph.D.	Seasonal influence on sexual behavior and protein
	2019	profiling of major HOS (HSP 70, 90) in relation to
Sri Venkateshwara Veterinary University, Tirupati		quality and fertility of Gir bulls Relative efficacy of Double synch and Extra double
SIT venkalesiiwara velerinary University, Thupan	MVSc	synch protocols for improving fertility in repeat breeding
	2019	graded Murrah buffaloes
Sri Venkateshwara Veterinary University, Tirupati	Ph.D.	Clinico-diagnostic studies and evaluation of certain
	2020	biomarkers in canine pyometra
Sri Venkateshwara Veterinary University, Tirupati	MVSc	Effect of dose of FSH on superovulatory respose in
	2021	Panganur cows

RESEARCH ACTIVITIES

MASTER'S RESEARCH	Dissertation entitled 'Studies on biochemistry of buck semen Marathawada Agriculture University, Parbhani 1987	' submitted to
ANNUAL RESEARCH	Every year regularly submitted research projects to Veterina Sub-committee since 1987 (Separate list enclosed)	ry Research
RESEARCH PUBLICATIONS	a) Research papers 63+152 (Published in reputed National & International Journals)	=215
	 b) Research papers presentation in conferences 61+159 (Presentations in National & International conference) c) Research papers under publication 	=260 nces) 025
	d) Internationally abstracted papers NAAS factor (2022)	081 677.56

Completed Research Schemes

<u>Ad-hoc Research scheme</u>

- Principal investigator of ICAR *ad hoc* research scheme entitled, 'Studies on fertility improvement of Deoni cows using biotechnical and managemental applications (5.12.95–4.12.2000)
- * **Co-investigator** of state funded scheme, 'Assessment of mineral profile relationship of animals, soils, feeds and fodders in Maharashtra for improvement of livestock production potential' sponsored by state government of Maharashtra (2008-2010)
- * Principal investigator of University sponsored 'Technical survey of goshalas in the state' during 2018-19
- * **Implementing officer and Principal Investigator** of RKVY scheme entitled, Strengthening and modernization of veterinary clinical complex, diagnostic laboratories and establishment of training centre at COVAS, Parbhani' with provision of Rs 459.45 crore (2018-22)

Sponsored Research schemes

- * Studies on efficacy of Morolac on the reproductive performance of *Deoni* cows and Murrah buffaloes, Sponsored by *Universal Medikit*, *Nagpur*. (Co-investigator)
- * Studies on the efficacy of Replanta on reproductive performance of *Deoni* cows, sponsored by *Indian Herbs, Saharanpur* (UP). (Co-investigator)
- * Studies on induction of sexual maturity by using *Tonoricin* in *Deoni* heifers, sponsored by *Wockhardt Veterinary Ltd., Bombay.* (**Principal investigator**)
- * Studies on induction of post partum oestrus in Deoni cows by using micro minerals with Vitamin E. (Gynolactin), sponsored by *Jeps pharma*, *New Delhi* (**Principal investigator**)
- * Studies on fertility improvement in Deoni cows by use of various herbal drugs, sponsored by *Indian herbs, Saharanpur* (UP) (**Principal investigator**)
- * Studies on efficacy of injection E care Se in Deoni cows and Marathawadi buffaloes for post partum uterine regeneration, sponsored by *Vetcare pharma*, *B'lore* (**Principal –investigator**)
- * Efficacy of Dermanol cream and skin heal spray against dermatomycosis in cattle, sponsored by *Indian Herbs*, *Saharanpur* (Co-investigator)
- * Efficacy of VETFEN 600 in enhancing milk production and fertility improvement in bovines. Sponsored by *Indian Immunologicals, Hyderabad* (Co-investigator)
- * Efficacy of calcium pallet oral supplementation (*Calsagar*) on lactation and reproductive performance of dairy animals. Sponsored by Indian Immunologicals, Hyderabad (**Principal investigator**)

- * Studies on treatment of low-grade endometritis with chloramphinicol by intra uterine administration in repeat breeder Sponsorer Vetcare pharma, B'lore (**Principal investigator**)
- * Studies on Anion supplementation in peri partum animals in reference to urinary P^H and serum calcium levels. Sponsored by Intas Pharmaceuticals, Ahmedabad (**Principal investigator**)
- * Studies on efficacy of livofloxacin and alpha-tocopherol intrauterine administration in infectious repeat breeder animals. Sponsored by Intas Pharmaceuticals, Ahmedabad (**Principal investigator**)
- * Assessment of mineral profile relationship of animals, soils, feeds and fodders in Maharashtra for improvement of livestock production potential. Scheme sponsored by state government of Maharashtra (Co-investigator)
- * Clinical trials on hydroxyprogesterone and human chorionic gonagotrophin in infertile dairy animals. Sponsored by Indian Immunologicals, Hyderabad. (**Principal investigator**)
- * Clinical trial on herbal preparation-AI Sure- for improvement of conception rate in dairy animals. Sponsered by Ventry Biologicals,Pune. (**Principal investigator**)
- Clinical trial report on Levofioxacin + ornidizole and / or Tocoferol for prevention of post partum infections in Bovines. Sponsored by Vetoquinol Animal Health Ltd, Mumbai. (Principal investigator)
- * Therapeutic Evaluation of Excede[®] in Post partum Metritis of Dairy animals. Sponsered by
 Pfizer Animal health Ltd, Mumbai (Co-investigator)
- * Evaluation of efficacy of poly-herbal uterine cleanser and restorative Exapar-N for treatment of various reproductive disorders in cows. Sponsored by Ayurvet Ltd. (**Principal investigator**)
- * Efficacy of intrauterine herbal drug therapy (*Ropitas*) for treatment of placental expulsion and early uterine involution in ruminants. Intas pharmaceuticals Ltd. (**Principal investigator**)
- * Efficacy of PG *dexa* isomer (Pregma-D) for luteolysis in dairy animals treated for targatted breeding protocols. Intas pharmaceuticals Ltd. (**Principal investigator**)
- * Clinical studies on new antibiotic formulation –Ceftiofur for treatment of endometritis. Intas pharmaceuticals Ltd. (**Principal investigator**)
- * Intrauterine treatment of post partum metritis with multiple antibiotic combination and its efficacy to resume speedy uterine involution in dairy animals. Alembic pharmaceuticals Ltd. (**Principal investigator**)
- * Clinical trials on new formulation to improve implantation and prevention of early embryonic death in cattle and buffaloes. Intas pharmaceuticals, Ltd. (**Principal investigator**)
- * Clinical trials on herbal embolic and metabolite combination for placental expulsion and prevention of metabolic disorders in recently parturated dairy cattle (**Principal investigator**)
- * Induction of oestrus in pubertal heifers with herba-nutrients. Sponsored by Ayurvet, Ltd. (**Principal investigator**)
- * Efficacy of CIDR protocols in dairy animals (**Principal investigator**)

Collaborative Research

- Research on Intersexuality in Goats in collaboration with Center for Cellular and Molecular Biology, Hyderabad.
- * Research on Hormonal levels in various reproductive disorders in collaboration with Endocrinology lab., Bombay Veterinary College.

Technical Advisor

Research scheme on improvement of fertility in Red Kandhari cows with breeding hormonal protocols sponsored by NABARD to *Krishi Vidyan Kendra*, Ambejogai.

EXTENSION ACTIVITIES

OBJECTIVES

- ✓ Struggle for awareness regarding veterinary practices
- ✓ Mass education for animal husbandry development.
- ✓ Efforts for economic upliftment of poor, rural farmers
- ✓ Transmission of information, knowledge and technologies to Neo-literates and illiterates.
- ✓ National recognition and more justice to local breeds of domestic animal breeds viz.

Deoni	National champion dual purpose breed of cattle
Red Kandhari	Draught purpose famous cattle breed
Marathawadi	Local buffalo breed known for sustenance under adverse stages
Osmanabadi	Mutton purpose prolific breed of goats
Pashmi & Karwan	Farmer friendly hunting dogs

NATURE OF SERVICES

<u>Clinical Services</u>

- Veterinary Polyclinic.
- Village clinic.
- Farm clinic services.
- Ambulatory clinic.
- Emergency dealings.

Rural services

- Clinics Camps.
- Infertility Camps.
- Cattle show.
- Consultancy service.
- Dairy farmer online meetings

Development Communications

- Technical Lectures.
- All India Radio programs
- Television programs.
- Field Visits.
- Gram Sabha.
- Popular Articles
- Farmers rallies

Advisory Services

- Technical Lectures
- Technical Publications
- Demonstrations.
- Video / Slide shows.
- On Farm practical.
- Exhibitions / Wall charts.
- Photo features
- Specimen museum
- Webinars and online meetings

Social platform

- Whatsapp advice
- eGorajkatta
 - oncall advice

Extension activities

Type of activity	Language	Target group	Enclosed annexure	Events / Number
Books published	Marathi	Farmers, animal owners		007
Books published	Hindi	Villagers		001
Books published	English	Field veterinarians		001
Books published	English	Villagers		001
AIR appearance	Marathi	Farmers, dairy owners	Annexure 02	074
Media appearance	Marathi	Farmers, animal owners	Annexure 03	049
CD/Cassettes prepared	Marathi	Farmers, animal owners	Annexure 04	010
Course Directorship	Marathi	Dairy farmers / rural women	Annexure 05	004
Special lectures	English	Professionals from other states	Annexure 06	024
Technical lectures	Marathi	Para-vets / AI workers	Annexure 07	015
Technical lectures	English	Degree students	Annexure 08	006
Course Director	English	Professional graduates –Vets	Annexure 09	042
Professional guidance	Marathi	Dairy /goat owners	Annexure 10	446
_	Marathi	Women entrepreneurs	Annexure 11	033
	Marathi	Young entrepreneurs	Annexure 12	030
Infertility lectures	English	Field Veterinarians	Annexure 13	120
Animal judging	Marathi	Cattle shows	Annexure 14	039
Clinical /Infertility camps	English	Vet. diagnostic & treatment camps	Annexure 15	163
Publication of technical	Marathi	Animal owners, neo literates,	Annexure 16	1000
scripts		entrepreneurs, field vets,		

EXTENSION PUBLICATIONS

Transfer of technical and scientific information through print and electronic media

Popular articles (in *Marathi* **):**

* Published <u>1000</u> Popular articles in *Marathi* language on Animal Reproduction and husbandry for farmer breeders and dairy owners through journals (*Shetakari / Gokul Vikas pandhari / Baliraja / Udyojak / Nandigram / Grampal / Sahakar Samrat / Shetibhati / Shwetakranti / Godva Usacha / Kisan shakti / Lokmangal shetipratik / Doodh pandhari / Agrotech / Dhanynalakshmi / Krishiraj / Annadata / Osmanabadi sheli varta / Arjun / Gram vikas Sanvad / Krishi sahitya / Vaikalpik pashu chikitsa vidyana / Sheti mitra / Sheti Pragati / Agro-tech / krishi express / Pashudhan aaishawarya / krishi khadya vidya / sheti Guru / krishi Jagaran), newspapers (Lokmat / Sakal / Tarun Bharat / Yeshwant / Agro-one / Dehsonnati / Ekmat), calendars (Kalnirnaya / krishiraj / Pashudhan / krishna milk), weekly (Adhunik kisan), farmer diaries (MAFSU diary) Diwali special issues (Nilkantheshwar samachar/ Dipatkar/)and souvenirs, (Annexer 16)*

Publications for neo-literates

*Authored **06 books** in story format <u>on Animal Husbandry</u> for Neo-literates, which have been published by State Adult Literacy Institute.

*Authored **04 training modules** (crossbred cow, buffalo, goat and broiler birds) under entrepreneurship programme for neo-literates

*Authored **one primer** on domestic animals for neo-literates.

*Contributed small stories, writings and other technical material for Neo-literates.

*Regularly contributed scripts on animal husbandry for neo-literates in *Lokshikshan* monthly journal of State adult literacy institute

Books published (in Marathi):

AUTHOR	PUBLICATION TITLE	EDITION	YEAR	PUBLICATION AGENCY
Co-author		First	1998	Renuka Prakashan, Parbhani
Co-author	Details of stall-fed system of Goat production	Second	1999	
First author	Israel Dairy business	First	2000	Renuka Prakashan, Parbhani
Co-author	Goat production	First	2004	Marathawada Agriculture
Co-author	Osmanabadi Goat Production (re-titled)	Second	2006	University, Parbhani
First author	Animal Reproduction : Problems and Solutions	First	2006	MAFSU, Nagpur
First author	Sustainable Dairy Farming Techniques	First	2008	
First author	Economic Dairy business through smooth reproduction	First	2008	
First author	Animal breeding for sustainable milk	First	2012	Saket Prakashan, Aurangabad.
First author	Sustainable Dairy Farming Techniques	Second	2013	
First author	Economic Dairy business through smooth reproduction	Second	2013	
Co-author	Details of stall-fed system of Goat production*	Third	2014	
First author	Israel Dairy business	Second	2014	Tech-know Publications, Pune
First author	Oestrus Synchronization (Maaj sankaalan tantra)	First	2015	
Co-author	Resource book on Animal husbandry	First	2015	Yashada, Pune (MS) for Ministry of
Co-author	Elementary book : Animal husbandry in <i>Gram Panchayt</i> (English and Hindi editions)	First	2015	Panchayati Raj, GOI (Developed under MOPR – UNDP guidance)
First author	Manual on gynaeco-clinical cases in dairy animals	First	2015	Tech-know Publications, Pune
Co-editor	Native cow (Deshi Govansh)	First	2017	Sakal publications, Pune (September)
Co-editor	Native cow (Deshi Govansh)	Second	2017	Sakal publications, Pune (October)
Co-editor	Native cow (Deshi Govansh)	Third	2017	Sakal publications, Pune (November)
Co-editor	Native cow (Deshi Govansh)	Fourth	2017	Sakal publications, Pune (December)
Editor	Govidyan Mahayadna Souvenir on Goshala strengthening	First	2018	Chintamani Sarasaswati Sansthan, Gunj
Chief editor	SOP for artificial Insemination technique	First	2018	State animal husbandry department, Pune
Co-editor	Native cow (Deshi Gowansh)- Hindi edition	First	2018	Sakal publications, Pune (July)
Editor	Dairy success stories (Doodh Vyavasayikanchya Yashkatha)	First	2019	Sakal publications, Pune
Editor	Goushala : technical survey 2018-19	First	2019	MAFSU publication, Nagpur
Editor	Goushala : technical survey 2018-19 (Hindi)	First	2019	MAFSU publication, Nagpur
Editor	Buffalo rearing –Digital publication	First	2022	Rajlakshmi publication, Aurangabad

*Distribution of 4000 copies of the book by state government under *Baliraja chetana abhiyan* in Osmanabad and Yeotmal district 2016-17 and total 8000 copies distributed till date.

Chapters / Folders / Souvenirs

- *Contributed technical information for booklets on **Dairy management** and **Goat production** in Marathi & English published by *Maharashtra pashusanverdhak sanghatana*, *Shrirampur*
- *Guest editor of special issue on "Disease prevention" October November 2007 published by *Dhanyalaxmi* monthly journal, Aurangabad
- *Guest editor of special issue on dairy production technology of Agro-tech journal of Jan 2014
- *Contributed <u>chapters and writings</u> to various renowned periodicals and books edited by reputed organizations for Veterinary science. (Maharashtra Dugdha Vyavasaya Antaranga 1992 of Dairy publications, Mumbai & General knowledge book published by senior citizens, Udgir)

*Associate editor of technical <u>compendium</u> published during sheep and goat Development workshop 1995 for rural women organized by Veterinary College, Udgir.

*Prepared a dozen technical folders for farmers through University and college

*Prepared a technical **ready recknor on Artificial Insemination** in a form of wall chart for Livestock supervisors and animal owners.

* Chairman, draft script preparation committee for **Standard operative procedures of artificial Insemination** by State animal husbandry Department, Maharashtra

*Member, Editorial board of second World cow conference 2022, Pune

Publications for neo-literates

*Authored **06 books** in story formal <u>on Animal Husbandry</u> for Neo-literates, which have been published by State Adult Literacy Institute.

*Authored **04 training modules** (crossbred cow, buffalo, goat and broiler birds) under entrepreneurship programme for neo-literates

*Authored **one primer** on domestic animals for neo-literates.

*Contributed small stories, writings and other technical material for Neo-literates.

*Regularly contributed **scripts on animal husbandry** for neo-literates in *Lokshikshan* monthly journal of State adult literacy institute

All India Radio Programme

Transmitted knowledge of animal husbandry practices and animal farming to farmers through 74 **<u>Radio talks</u>**

Formulation of farm school program on sheep-goat farming through lecture series

Prepared 60 topics on advance animal husbandry practices for **KRISHI TARANG** programme of AIR, Parbhani.

Prepared audio CD on Deoni breed of cattle for AIR, Parbhani.

Media / Television appearance

55 program episodes attempted (Detail list enclosed)

Audio –Visual communications

Eleven AV CDs prepared / participated /developed (Detail list enclosed)

eGorajkatta online

Monthly program with same Google meet link on farmers question – experts answer series initiated and attended from Oct 2019 till date on second thursday at 7.30 to 8.30 pm of every month.

ALLIED EXTENSION ACTIVITIES

News Album

Collected **1500 news paper cuttings** regarding veterinary extension programmes, institutional activities & concerned news items

Photo Album

Collected 700 photographs of field cases for demonstrations to students & field vets

Success stories

Animal husbandry profitable models established in state by learned enterprenuers and their published business models in newspapers, 100 each for CB cows, native cows, buffaloes, dairy and goats have been compiled and donated to college library for wide utility.

Technical Guidance

Delivered technical lectures to field vets, para-vets and farmer breeders regularly

Field Work

Attended dozens of gynaeco-clinical camps every year regularly for diagnosis and treatment of infertility cases

Postal Communications

<u>Received 800 letters</u> from nook and corner of the state by animal owner / dairy farmers asking queries, problems, comments on technical and scientific aspects of animal husbandry and all of them have been attended promptly.

On line / 24x7 mobile guidance

Regular technical advice and guidance to farmers, field vets and dairy owners through on line communication and mobile connectivity

Daily minimum dozen calls of farmers are being attended regarding routine queries

RECOGNISED EXTENSION PROGRAMMES

- ★ Regular organization of 'Dog shows & Dog Health Camps' in collaboration with social Organizations at Udgir .
- ★ Delivered lectures on 'Animal Husbandry Business' during Entrepreneurship programmes organized by Schools /College / Nehru Yuva Kendra / Social organizations / Krishi Vidnyan Kendra.
- ★ Organisation of umpteen clinical camps in villages for reproductive health control programme.
- \star Examinations and treatment of thousands of infertile animals.
- ★ Honorary Animal Welfare officer as appointed by Animal Welfare Board of India, Chennai.
- ★ Free-of-charge treatment and advice to animal owners for the boosting of farm economy.
- ★ Voluntary veterinary services & consultancy-cum-assistance to farmer breeders.
- ★ Organisation of technical awareness programmes through lectures, slide shows, films, and camps for farmers.
- ★ Consultancy, advice and assistance to field Veterinarians and livestock supervisors.
- ★ Organised first workshop on *Marathawadi* buffaloes at *Ahmedpur* in coordination with NGO.
- ★ Compiled 200 each success stories of dairy farms, buffalo units, native cow and gotary business of state

SOCIAL COMMITMENTS

- * Sponsored *Vivekanand* Award at *Shri Lal bahadur Vidyalaya, Udgir* since 1995 for annual debate competition of middle school students
- * Contributions to Chief Minister fund regularly
- * Sponsored Mineral pockets during 'summer camps for animals' in Nagar and Beed district (MS) 2013
- * Sponsored **subscription of agrowon newspaper** to 180 *Gram Panchayats* for six months from state to improve agriculture technology acceptance
- * Contributions to 'Go- Bank' for inculcating native cow breed conservation move in home tract
- * Contributions to prizes on state level for elite native cow selections under banner of A2 milk forum, Pune
- * Regular visits to umpteen Go-shalas for technical guidance
- * Organized state level workshop for Goshala directors at Gunj, (Dist. Parbahni) to highlight cow science
- * Sponsored financial contribution of Rs 11000/- to *Goshalas* every month during 2018-19 for breed conservation policy and **one breed** *Goshala* concept
- * Organizational planning and monitoring of for technical seminars, animal judging, ambulatory service and university stall during *Jalna* cattle Expo 2019
- * Donated Rs 11111/- to police welfare fund, Parbhani during COVID 19 lockdown
- * Donated Rs 51000.00 cash prize award of ICAR to PM cares fund Nov 2020
- * Regular salary deductions for CM fund as per gazzetted officers appeal every year
- * Donated Rs 11000/- to Sanskrit Gokulum, Parbhani

ANNEXURE 1 Details of Professional Experience

Name of the employer	Post held	Period	Nature of duties
The Director, State Department of Animal Husbandry, Pune-411001 Hon'ble Vice-Chancellor, Marathawada Agril. University, Parbhani 431402 Hon'ble Vice-Chancellor, Marathawada Agril. University, Parbhani 431402	Livestock Development Officer Assistant Professor (<i>Ad hoc</i> appointments) Assistant Professor	23.02.1987 to 15.05.1988 01Y 02M 18D 17.05.1988 to 01.11.1991 06.11.1991 to 19.08.1997 09Y 03M 04D	Teaching : Undertaken trainings to internee students and visitors on frozen semen technology. Teaching : UG teaching, PG teaching, Research : Conducted departmental research regularly. Extension : Regularly involved various extension activities Others : Continuously handled extracurricular activities for UG students. Additional duties conducted for establishment phase of Udgir Veterinary College and the Department.
Hon'ble Vice-Chancellor, Marathawada Agril. University, Parbhani 431402 Hon'ble Vice-Chancellor Maharashtra Animal and Fishery Sciences University, Nagpur 440 006	Associate Professor Associate Professor	20.08.1997 to 31.03.2001 01.04.2001 to 07.08.2006 08Y 11M 19D	Teaching : UG teaching, PG teaching. Research : Conducted departmental research regularly, prepared and undertaken research schemes, efforts for financial assistance from private agencies ICAR ad-hoc research scheme completed Extension : Umpteen activities for farmers and field vets, participation in dairy activities, lectures to young entrepreneurs, clinical camps, audio-visual preparations, publications on technical information, media appearance and related activities.
Hon'ble Vice-Chancellor Maharashtra Animal and Fishery Sciences University, Nagpur 440 006	Professor (<i>Ad-hoc</i> appointments) Professor Nomination	O8.08.2006 to O7.07.2007 & 11.07.2007 to 25.02.2008 01.06.17D 01.03.2008 Till date 15Y05 M	UO & PG teaching, Supervision of PG research, Monitoring research schemes, Department strengthening, Organising technical trainings & seminars, efforts to improve educational methods, Generate funds through corporate sector, controlling field infertility problems, Participation in institutional activities
Hon'ble Vice-Chancellor Maharashtra Animal and Fishery Sciences, University, Nagpur 440 006	Dean, College of Veterinary and Animal Sciences, Parbhani	04.11.2014 to 14.12.2014 and 25.05.2018 Till date 52 M	With addition charge of the post, administrative services rendered
Hon'ble Vice-Chancellor Maharashtra Animal and Fishery Sciences, University, Nagpur 440 006	Professor <u>Addition</u> <u>charge</u>	15.07.2022 to 31.07.2023	Professor and Head, - Deptt. ARGO Chairamn –BoS –ARGO and Professor –Polyclinic from Feb 2023

Total Professional experience Other office duties rendered

Election duties. Quotation committees Animal health monitoring committees Purchase of livestock and dead stock Student's enquiry committees Self employment schemes University sub-campus development proposals University calendar-diary publication

: 36 Years, 05 month

Student's gatherings Auction committees Hostel construction Lower education exams VCI draft formulation College development plan Pay fixations of academic staff Vehicle shed erection Vision 2025 formulation Student educational tours U.G. and P.G. admissions Animal purchases for schemes Subject study group activities Auction of college vehicles

ANNEXURE 2

LIST OF ALL INDIA RADIO PROGRAMMES

Sr.	Date	Station	Торіс	
01	03.05.1989	Parbhani	Fertility improvement in animal.	
02	08.11.1989	Parbhani	Methods of oestrus detection.	
03	02.02.1991	Beed	Reproduction characters in animals.	
04	26.01.1992	Parbhani	Management and care in drought.	
05	04.08.1993	Beed	Regular gynecological exams.	
06	14.02.1994	Parbhani	Reproduction in buffaloes.	
07	31.08.1994	Parbhani	Detection of vaginal discharges.	
08	29.04.1995	Parbhani	Management of sheep and goat.	
09	01.07.1995	Parbhani	Management and Breeding in animals.	
10	18.02.1996	Parbhani	Problems in goat Breeding.	
11	22.01.1997	Parbhani	A 'passage' on cow.	
12	14.05.1997	Parbhani	Deoni : Pride of Marathawada.	
13	14.01.1998	Parbhani	Navi Kapila: short technical story.	
14	15.07.1998	Parbhani	My contributions to extension activities.	
15	21.04.1999	Parbhani	IX th five year plan for animal breeding.	
16	01.11.1999	Parbhani	Israeli dairy technology.	
17	26.04.2000	Parbhani	Animal husbandry activities.	
18	24.05.2000	Parbhani	Toxicities : types and control.	
19	21.11.2001	Parbhani	Co-ordination between science & farmers.	
20	25.12.2001	Parbhani	Script for AIR Farm & Home program.	
21	23.01.2002	Parbhani	On line : Clinical case reporting.	
22	10.07.2002	Parbhani	On Line: Deoni conservation.	
23	06.02.2003	Parbhani	Veterinary extension activities.	
24	05.04.2003	Parbhani	Elite animal of Marathawada : Deoni.	
25	11.02.2004	Parbhani	Environment and animals.	
26	00.00.2004	Parbhani	Summer stress and animal management.	
27	16.07.2004	Parbhani	On line programme-KRISHI SANVAD.	
28	17.07.2004	Parbhani	On line programme-KRISHI SANVAD.	
29	30.03.2005	Parbhani	On line programme-KRISHI SANVAD (AI training).	
30	09.06.2005	Parbhani	Draught animal power : Care of working bulls.	
31	18.12.2005	Satara	Commercial goat rearing : part – 1.	
32	19.12.2005	Satara	Commercial goat rearing : part -2 .	
33	31.03.2006	Parbhani	KRISHI SANVAD – Summer stress.	
34	22.11.2006	Parbhani	Marathawadi Buffalo breed profile.	
35	27,08.2008	Parbhani	Efforts for increased milk production	
36	AUG 2008	Parbhani	Animal management tips-5 short presentations	
37	JUL 2009	Parbhani	Animal management tips-10 short presentations (18 th to 27 th July)	
38	29.10.2009	Kolhapur	Dairy cattle management	
39	05.11.2009	Kolhapur	Pandharpuri buffaloes	
40	AUG 2010	Parbhani	Animal management tips -11 Krisjtarang parts (10 -20 AUG 2010)	
41	14.01.2011	Parbhani	Animal welfare concept and activities (state broadcast)	
42	15.02.2011	Pravara	Animal farm mechanization (community radio)	
43	21.10.2011	Parbhani	Krisjtarang 10 parts on animal husbandry (11-20 Nov 2011)	
44	20.03.2012	Parbhani	Agro-seminar on animal reproduction (Khondula, Tq. Pathari)	
45	02.08.2012	Parbhani	Krisjtarang 10 parts on animal husbandry (11-20 Aug 2012)	
46	15.02.2014	Satara	Annual celebration – <i>Kisanwani</i> programme, High milk prod.	
47	10.04.2014	Parbhani	Animal management tips- 10 short presentations (11-20 April 2014)	
48	28.11.2014	Parbhani	Phone-in programme to answer farmer queries- fodder for scarcity	
49	05.01.2015	Parbhani	Sustainable dairy business- drama concept for annual AIR competition	
- - /	05.01.2015	1 aronani	Sustainable dairy susiness drama concept for annual Art competition	

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50	08.04.2015	Parbhani	Summer care-10 episodes under krishi Taranga
51	16.01.2016	Aurangabad	Fodder requirement and production for dairy animals-script
52	05.03.2016	Kolhapur	Native breed conservation –community radio programme
53	22.07.2017	Kolhapur	Dairy management tips- community radio programme
54	30.08.2017	Mumbai	Uses of cow dung for electricity, fuel and soil enrichment
55	18.01.2018	Parbhani	Goshala strengthening : Discussion for State broadcast
56	05.09.2018	Parbhani	Bailpola : celebration in scientific manner
57	07.01.2019	Parbhani	Animal welfare fortnight concept and action plan
58	24.07.2019	Parbhani	Care of parturient animals
59	01.08.2019	Parbhani	10 episodes of Krishi tarang on topics of animal sciences
60	12.12.2019	Parbhani	Cow conservation to development : program for Animal welfare week
61	02.04.2020	Parbhani	COVID 19 lockdown and animal husbandry practices
62	06.08.2020	Parbhani	Pola: importance in social traditions
63	06.08.2020	Parbhani	Plan modern concepts for <i>pola</i> celebration to improve animal utility
64	14.05.2021	Parbhani	Golden Jubilee year of COVAS, Parbhani (Part I and II)
65	21.07.2021	Eslampur	Bendur frastival and bull rearing on FM Radio sugar 90.8 FM
66	07.09.2021	Parbhani	Care of livestock after unusual heavy rains-Mumbai broadcast-08 Oct
67	07.09.2021	Parbhani	Care of livestock after unusual heavy rains-Mumbai broadcast-22 Oct
68	17.03.2022	Shekaroo	Gokashta : utility and environmental issues
69	09.12.2022	Parbhani	Lumpy disease: updates and animal care
70	27.01.2023	Indapur -FM	Goshala self sustainance, development and progress
71	26.04.2023	Parbhani	Summer and hailstorm care for animals
72	28.07.2023	Parbhani	Samrudhi highway for animal husbandry development.
73	14.09.2023	Partbhani	Current concepts of bail pola for farmers -state broadcast
74	07.11.2023	Parbhani	Vasubaras- scientific importance

ANNEXURE 3

LIST OF AUDIO-VISUAL EXTENSION ACTIVITIES

Date of recording / broadcast	Channel	Programme	Торіс	Remarks
Jun 2004 07. 06. 2004	eTV Marathi	Sanvad	'Dairy business in Maharashtra'	Interview and topic discussion
Jul 2005 10.07.2005	eTV Marathi	Annadata	Animal reproduction aspects – 12 episodes	Technical information
Nov 2007 $05^{th} - 07^{th}$	Star Maza	7/12 Chya Batmya	Breeds of <i>Marathawada</i> and traditional cattle events	Technical information
May 2009 15.05.2009	eTV Marathi	Annadata	Pre-monsoon seasonal change phase	Technical information
July 2009 01.07.2009	IBN Lokmat	Talk time	Dairy and animal husbandry sector opportunities	Career for youngsters
July 2009 04.07.2009	eTV <i>Marathi</i> Annadata Early monsoon seasonal change phase		Technical information	
July 2009 06.07.2009	Star Maza	7/12 Chya Batmya	Animal husbandry practices 05 episode	Technical information
Nov 2009 16.11.2009	Star Maza	7/12 Chya Batmya	animal husbandry practices 02 episodes	Technical information
Jan 2011 20.01.2011	DDK, Sahyadri	krishidarshan	Animal infertility and treatments	'Phone-in-live programme'
Dec 2011	Star Maza	7/12 Chya batmya	Winter practices for animal care	Technical information
May 2012	eTV Marathi	Annadata	Dry period & Artificial insemination - 02 episodes	Technical information
Aug 2012 17 -18	ABP Maza	7/12 Chya Batmya	<i>bail-pola</i> -02 episodes	Traditions
Nov 2012	ABP Maza	7/12 Chya	DHANATRAYODASHI and COW	Traditions

		Batmya	<i>PUJA</i> -02 episodes	
Mar 2013	ABP Maza	7/12 Chya	Summer care of milch and camp	Extension education
14.03.2013		Batmya	animals – 03 episodes	
Apr 2013 07.04.2013	Saam-Tv	Agro one	summer stress management of dairy animals 03 episodes	Extension education
April 2013 23.04.1	ABP Maza	7/12 Chya Batmya	scarcity care of dairy animals and buffaloes – 03 episodes	Extension education
June 2013 18.06.2013	ABP Maza	7/12 Chya Batmya	Dairy animal care during rainy season – 03 episodes	Technical information
Aug 2013 26.08.2014	ABP Maza 04 episodes	7/12 Chya Batmya	fodder production, calving season, heavy rains and rope truss application -	Technical information
Mar 2014 26.03.2014	ABP Maza	7/12 Chya Batmya	Animal management in 'Hail storm''(<i>GAR PIT</i>) Sp. Episode	Extension education
Apr 2014 09.04.2014	Saam TV	Agro one	<i>Red Kandhar</i> breed and management – Special episode	Technical information
Mar 2015 03.03.2015	ABP Maza	7/12 Chya Batmya	Cow slaughter in the state Episode in the light of ban	Expert comment
May 2015 18.05.2015	IBN Lokmat	'talk time	Guide career in dairy and goatry – Carrier profile	Career for youngsters
Jun 2015 17.06.2015	ABP Maza	7/12 Chya Batmya	Livestock care in monsoon	Technical information
Sept 2015 05.010.2015	Z 24 Tass	Suvarna Kokan	Scope for Dairy development	Entrepreneurship development
Sept 2015 09.10.2015	Z 24 Tass	Suvarna Kokan	Dairy development plan and training	Entrepreneurship development
March 2016 05.03.2016	ABP Maza	7/12 Chya Batmya	Native cow breeds	Breed conservation
April 2016 21-04-2016	ABP Maza	7/12 Chya Batmya	Summer stress management	Technical information
July2017	Saam TV	Agro one	Dairy management skills -05 episodes	Technical information
July2017	ABP Maza	7/12 Chya Batmya	Breeding skills in animal husbandry 04 episodes	Technical information
Nov. 2017	ABP Maza	7/12 chya batmya	High fecundity in Osmanabadi goats	Reproductive information
Feb 2018	Saam Tv	Agro one	Oestrus management- 02 episodes	Breeding information
Feb 2018	ABP Maza	7/12 chya batmya	Controlled breeding techniques-03 episodes	Controlled breeding
March 2018	IBN 18 Lokmat	Annadata	Summer care of dairy animals	Extension education
Aug 2018	Z 24 Taas	Pik pani	Parturition care	Extension education
Aug 2018	Z 24 Taas	Pik pani	Goat rearing	Extension education
Sept 2018	Z 24 Taas	Pik pani	Pre-partum care of pregnants	Extension education
Sept 2018	Z 24 Taas	Pik pani	Clean milk production	Extension education
Nov 2018	ABP Maza	7/12 chya batmya	Fodder production and Utilization	Extension education
May 2019	DDK Sahyadri	Krishi- Darshan	Reproductive health management – Phone-in- Live	Extension Education
June 2019	ABP Maza	7/12 chya batmya	Summer abortions	Extension Education
16 Jan 2020	DDK Sahyadri	Krishi- Darshan	Mahaashtratil Pashu paidas- Crossbreeding or Native	Breeding policy live broadcast
10 May 2020	Facebook live	Farmer training	Animal husbandry sector for economic input to rural poor	Daily Agrowon Sakal, Pune
15 May 2020	LR Pharma Youtube	Farmer connect	Ten episodes on animal reproduction related herbal strategies (6-8 min each)	LR Pharma, Parbhani
21.07.2020 27.03.2021	ABP Maza Agrotech	Krishi Jagat	Care of livestock during rainy season Policies to deal with animal Infertility	Extension education Extension education
22.10.202	Agrowon			
23.10.2021	ABP Maza	News	Banni buffalo-OPU: IVF success	Informative
05.10.2021	Lantern channe	report	Technique of OPU-IVF	Informative
17.03.2022	Shekaroo	Report	Gokastsh- environment friendly Holi	Informative
14.09.2022	ABP Maza	News	Lumpy-preventive measures	Informative
14.11.2022	ABP Maza	News	Bull tongue mala fide injuries	Investigation

ANNEXURE 4

Year	Details	Торіс	Agency	Involvement
2000	Audio cassette 60 minute duration	Animal reproduction	Homemade effort	Script write up and participation
2001	Audio cassette and CD 60 minute duration	Animal Husbandry	Agro India, Pune	Script write up and participation
2002	Audio cassette and CD 120 minute duration	Buffalo production (2 sets)	Agro India, Pune	Script write up and participation
2002	Video CD 40 minute duration	Goat production	Nimitya Enterprises, Pune	Script, guidance and participation
2003	Video CD 40 minute duration	Goat production	Agro India, Pune	Script and guidance
2003	Audio CD 40 minute duration	Deoni breed of Cattle	All India Radio, Parbhani	Script write up
2004	Video CD 40 minute duration	Buffalo production	Agro India, Pune	Script write up
2004	Video CD 40 minute duration	Buffalo production	Nimitya Enterprises, Pune	Script and guidance
2005	Audio CD 120 minute duration	Sustainable Dairy Business	MAFSU, Nagpur	Script and participation
2006	Video CD 40 minute duration	Cross-bred cow management	Nimitya Enterprises, Pune	Script and guidance

List of audio-visual cassettes and compact discs innovated

Annexure 5

List of special trainings conducted as Course Director for Dairy farmers / rural women :

Topic	Duration	Dates	Participants	Sponsored by	Place
Stall fed goat	02 dava	19.04.1995 to	75 literate	COVAS, Udgir	COVAS, Udgir
management	02 days	20.04.1995	entrepreneurs	COVAS, Odgir	
Goat workshop	01 day	05.04.1996	25 trainees	COVAS, Udgir	COVAS, Udgir
Dairy	03 days	07.04.2000 to	30 animal	Maharashtra Pashu	COVAS, Udgir
Management	05 days	09.04.2000	breeders	Sanvardhak Sanghatana,	
Sheep	06 dava	08.03.2004 to	25 Rural	ICAR, New Dehli	Tiruka, Tq. Udgir
Management	06 days	17.04.2004	women	ICAR, New Denn	

Annexure 6

Aimexure 0				
List of special lectures deliver University	Institute	Торіс	Event	
Karnataka Veterinary, Animal & Fishery Sci. University, Bidar	Veterinary College, Bidar	True anoestrus Date 07.08.2001	Special training course	
Karnataka Veterinary, Animal & Fishery Sci. University, Bidar	Bidar Veterinary College, Bidar	Obstetrical procedures of livestock Date : 00.10.2004	ICAR Summer institute	
Mahatma Phule Krishi Vidyapeeth, Rahuri	Post Graduate Department of Animal Husbandry, Rahuri	Breeding & reproductive strategies in goats. Date : 05.12.2005	ICAR summer institute	
Mahatma Phule Krishi Vidyapeeth, Rahuri	Post Graduate Department of Animal Husbandry, Rahuri	Reproductive failures in goats and their remedies Date : 06.12.2005	ICAR Summer institute	
Karnataka Vety, Animal & Fishery Sci. University, Bidar	Regional Center, Veterinary College, Bangalore.	Approaches to enhance conception rate and embryonic survivability Date : 10.12.2006	ICAR winter school	
Vadodara veterinary society	Vadodara	Preventive measures in sexually transmissible diseases Date 20.01.07	Annual seminar	
Karnataka Vety, Animal &	Bangalore	Non specific infectious infertility in	National conference	

Fishery Sci. University, Bidar XXIV th ISSAR Conference		dairy animals : Impact and control Date 11.12.08	Lead paper
Indian council of agricultural	ISSAR – Goa chapter	Fertility improvement in dairy	State level one day
research, Ela-Goa	ISSAR – Goa chapter	animals 14.08.2010	workshop
Indian Society for study of	ISSAR, Karnataka	Recent advances in veterinary	Annual seminar
animal reproduction,	,	obstetrics, 19.02.2011	Annual seminar
annai reproduction,	chapter, Hissargatta Vadodara	Emergencies of reproductive	Annual seminar
Vadodara veterinary society		concern Date 29.01.2012	
Anand Agriculture university, Anand (Gujrath)	Veterinary college, Anand	Augmenting reproductive efficacy through controlled breeding Date : 09.03.2013	National conference invited speaker
Tamil Nadu University of Veterinary & Animal Sciences,	International Dairy value Chain, Chennai	Targeted breeding protocols date 21.06.13	International workshop –invited speaker
ISSAR National conference	Veterinary college, Mathura	Redefining veterinary education in animal reproduction Date22.11.2014	National conference lead paper
ISSAR National conference	Veterinary college,	Diagnostic approaches for infertility	National conference
	Bangalore	evaluation at field level date	lead paper
Karrnataka Veterinary	Belgaon	Challenges in repeat breeding	Invited speaker
Association, Belgaon chapter	-	Date 11.03.2017	
Alumni Anand veterinary	Anand vety college,	Fertility management in infertile	Invited speaker for
college Association	Anand (Gujrath)	bovines with breeding protocols	lead paper
MANAGE, Hyderabad	Hyderabad	Development of animal husbandry sector in Maharashtra state	Lecture to trainee officers
Orrisa University of	Veterinary college,	One health approach for prevention	Lead paper
Agriculture and technology	Bhubhaneshwar	of emerging zoonotic Diseases	presentation
Anand Agriculture	Veterinary college,	Scope & limitations for ARGO	Lead paper during
University, Anand, (Gujrath)	Anand, (Gujrath)	improvement of UG education in	national conference
Maharashtra Animal and	KNPCVS, Shirval	Reproductive strategies for doubling	Training program of
Fishery Sciences University,		farmers income	the institute
West Bengal ISSAR chapter	COVAS, Kolkatta	Improvement of Conception rate with different approaches.	Invited speaker
Vasantrao Naik Marathawada	AICRP on Dryland	Role of livestock in integrated	Invited speaker
Krishi vidyapeeth	agriculture	farming system model	during ICAR course
World cow conference,	Kamdhenu Seva	Cow science for cow rearing and	Invited speaker
Pune	Pratishtan, Pune	progress	
Navsari Agriculture	Veterinary college,	Recent strategies to enhance fertility	Invited speaker
University, Navsari (Gujrath)	Navsari, (Gujrath)	in farm animals	

List of lectures delivered to Para-vets / AI workers :

Date	Place	Торіс	Organizing agency
10.08.2004	Sangamner	Fertility improvement measures	Sangamner Milk Union
28.04.2007	Pandharpur	Infertility treatment in Livestock	Vet Care Pharma
10.06.2008	Vizori	Reproductive prophylaxis in CBs	Shivamrut milk union, Akluj
04.11.2011	Sevagram	AI technique and infertility problems	MITRA, Nasik
29.03.2013	Sangamner	Clinical case discussion	Sangamner milk union
31.07.2013	Hingoli	Skill of artificial insemination	MLDB, Akola
10.08.2013	Tahawade	Skill of artificial insemination	MLDB, Akola
25.08.2013	Hingoli	Skill of artificial insemination	MLDB, Akola
23.11.2013	Ambejogai	Reproductive stress management	KVK, Ambejogai
29.01.2014	Parbhani	Goat rearing and reproduction	COVAS, Parbhani
26.09.2014	Aradhapur	Artificial insemination	RKVY-Dist. AH deptt., Nanded
18.12.2014	Parbhani	Conception rate in AI	MITRA, Nasik
09.10.2015	Kanheri	Artificial insemination strategy	Gokul AI trainees, Gokul milk union
29.05.2016	Dattawad	Reproductive management	Private Agency
05.03.2018	Parbhani	Artificial insemination skills	COVAS, Parbahni + BAIF
24.08.2020	Parbhnai	Infertility in dairy animals	Roots Biotech, Pune

List of lectures delivered to degree students :

Date	Place	Торіс	Organizing agency
08.01.2002	Udgir	Immunology and reproduction	Udaygiri College, Udgir
17.01.2004	Udgir	Reproductive disorders	Udaygiri College, Udgir
22.02.2004	Udgir	Reproductive disorders	Udaygiri College, Udgir
14.02.2004	Udgir	Reproductive biotechnologies	Shivaji College, Udgir
15.02.2004	Udgir	Reproductive biotechnologies	Shivaji College, Udgir
31.03.2005	Parbhani	Israeli dairy technology	Vet prenuership programme

Annexure 09

List of special trainings conducted as Course Director for Veterinarians :

Topic	Duration	Dates	Participants	Sponsored by
Artificial insemination	05 days	14.02.2005 to 18.02.2005	Livestock Development Officers (20)	MLDB, Akola
Artificial insemination	05 days	07.02.2005 to 11.02.2005	Livestock Development Officers (20)	MLDB, Akola
Artificial insemination	05 days	21.02.2005 to 25.02.2005	Livestock Development Officers (20)	MLDB, Akola
Artificial insemination	05 days	01.03.2005 to 05.03.2005	Livestock Development Officers (20)	MLDB, Akola
Artificial insemination	05 days	14.03.2005 to 18.03.2005	Livestock Development Officers (20)	MLDB, Akola
Artificial insemination	03 days	05.07.2007 to 07.07.2007	Livestock Supervisors (20)	MLDB, Akola
Artificial insemination	03 days	09.07.2007 to 11.07.2007	Livestock Supervisors (20)	MLDB, Akola
Open & distance learning TechMode applications	01 day	13.02.2010	Livestock Development Officers (18)	COL, MAFSU
Artificial insemination	05 days	15.02.2010 to 19.02.2010	Livestock Development Officers (21)	MLDB, Akola
Artificial insemination	05 days	22.02.2010 to 26.02.2010	Livestock Development Officers (29)	MLDB, Akola
Open & distance learning TechMode applications	01 day	27.02.2010	Livestock Development Officers (16)	COL, MAFSU
Open & distance learning Techmode applications	01 day	06.03.2010	Livestock Development Officers (16)	COL, MAFSU
Artificial insemination	05 days	08.03.2010 to 12.03.2010	Livestock supervisors (21)	MLDB, Akola
Open & distance learning TechMode applications	01 day	13.03.2010	Livestock Development Officers (22)	COL, MAFSU
Artificial insemination	05 days	17.03.2010 to 21.03.2010	Livestock supervisors (24)	MLDB, Akola
Artificial insemination	05 days	11.07.2011 to 15.05.2011	Livestock supervisors (25)	MLDB, Akola
Artificial Insemination	05 days	18.07.2011 to 22.07.2011	Livestock supervisors (19)	MLDB,Akola
Open & distance learning TechMode applications	01 day	23.07.2011	Livestock development Officers (28)	COL, MAFSU
Artificial Insemination	05 days	25.07.2011 to 29.07.2011	Livestock supervisors (23)	MLDB, Akola
Artificial insemination	05 days	01.08.2011 to 05.08.2011	Livestock supervisors (27)	MLDB, Akola
Artificial insemination	05 days	22.09.2011 to 26.09.2011	Livestock development officers (22)	MLDB, Akola
Artificial insemination	05 days	06.09.2011 to 10.09.2011	Livestock development officers (32)	MLDB, Akola + MITTRA
Artificial insemination	05 days	12.09.2011 to 16.09.2011	Livestock development Officers (24)	MLDB, Akola + MITTRA
Artificial insemination	05 days	19.09.2011 to	Livestock Development officers (36)	MLDB, Akola

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		23.09.2011		+ MITTRA
Advanced diagnostic	05 dava	16.10.2012 to	Assit. Commissioners-AH / Livestock	ASCAD
equipments in vety. Sci.	05 days	20.10.2012	Dev. Officers (17)	ASCAD
Advanced diagnostic	05 dava	30.10.2012 to	Assit. Commissioners-AH / Livestock	ASCAD
equipments in vety. Sci.	05 days	03.11.2012	Dev. Officers (09)	ASCAD
Advanced diagnostic	05 dava	05.11.2012 to	Assit. Commissioners-AH / Livestock	ASCAD
equipments in vety. Sci.	05 days	09.11.2012	Dev. Officers (16)	ASCAD
Advanced diagnostic	05 dava	10.12.2012 to	Assit. Commissioners-AH / Livestock	ASCAD
equipments in vety. Sci.	05 days	14.12.2012	Dev. Officers (13)	ASCAD
Artificial insemination	02 dama	22.07.2014 to	Academic staff of lower education	COVAS,
Artificial insemination	03 days	24.07.2014	institutes (08)	Parbhani
Defeeshere the initial	05 dama	22.02.2016 to	Assit. Commissioners-AH / Livestock	State Animal
Refreshers training	05 days	26.02.2016	Dev. Officers (19)	Husbandry
Defrechers training	05 dava	29.02.2016 to	Assit. Commissioners-AH / Livestock	Department,
Refreshers training	05 days	04.02.2016	Dev. Officers (25)	Maharashtra
Defrechers training	05 dava	14.03.2016 to	Assit. Commissioners-AH / Livestock	state Pune
Refreshers training	05 days	18.03.2016	Dev. Officers (31)	
	05 dava	28.06.2022 to	Assit. Commissioners-AH / Livestock	RKVY
	05 days	01.07.2022	Dev. Officers (20)	sponsorship
	05 days	04.07.2022 to	Assit. Commissioners-AH / Livestock	RKVY
	05 days	08.07.2022	Dev. Officers (20)	sponsorship
Hands on training for	05 days	11.07.2022 to	Assit. Commissioners-AH / Livestock	RKVY
demonstration of advance	05 days	15.07.2022	Dev. Officers (20)	sponsorship
techniques in veterinary	05 days	18.07.2022 to	Assit. Commissioners-AH / Livestock	RKVY
practice.	05 days	22.07.2022	Dev. Officers (20)	sponsorship
	05 days	25.07.2022 to	Assit. Commissioners-AH / Livestock	RKVY
	05 days	29.07.2022	Dev. Officers (20)	sponsorship
	05 days	01.08.2022 to	Assit. Commissioners-AH / Livestock	RKVY
	05 days	05.08.2022	Dev. Officers (21)	sponsorship
AI training MAITRI	20 days	Feb 2022	Unamployed youth (28)	MLDB
AI training – MAITRI	30 days	Feb 2022	Unemployed youth (28)	sponsorship
AI training – MAITRI	30 days	June 2022	Unemployed youth (32)	MLDB
	Soluays	Julie 2022	onempioyed youth (52)	sponsorship
AL in goats	06 days	10.10.2022 to	Pashu Sakhis	PADSGDC,
AI in goats	00 days	15.10.2022		Pune

List of lectures delivered to animal owners, Goat breeders and dairy businessmen :

Date	Place	Торіс	Organizing agency
08.02.1994	Patoda (Jalkot)	Animal reproduction	Animal Husbandry Department
09.12.1994	Sarola (Renapur)	Dairy cattle management	Milk Union, Latur
16.01.1996	Kadmugali (Aurad)	Milk yield related problems	Milk Union, Latur
20.03.1997	Aurangabad	Stall fed goat production	MCED Aurangabad
21.06.1997	Osmanabad	Goat management practices	Data social Institute, Os'bad
20.11.1997	Pune	Goat husbandry practices	Kisan-1997
20.03.1998	Rahuri	Osmanabadi goat rearing	MPKV, Rahuri
09.05.1998	Udgir	Animal husbandry practices	Christian community
27.06.1998	Ambejogai	Goat management	KVK, Ambejogai
28.06.1998	Ambejogai	Goat reproduction	KVK, Ambejogai
03.11.1998	Madlapur	Doodh Dindi Pandharichi	Maharashtra Pashu Sanvardhak forum
08.11.1998	Ramkund	Dairy development projects	Animal Husbandry Department
15.11.1998	Udgir	Sheep & goat reproduction	Entrepreneurship programme
29.11.1998	Nilanga	Goat management	MCAD, Latur
30.11.1998	Shirol	Doodh Dindi Pandharichi	Maharashtra Pashu Sanvardhak forum
07.12.1998	Nalgir	Economic dairy farming	Agriculture department
29.12.1998	Udgir	Economic milk production	Milk Union, Udgir
13.01.1999	Kasral	Doodh Dindi Pandharichi	Maharashtra Pashu Sanvardhak forum
20.01.1999	Bortala	Animal husbandry practices	Hawagiswami College, NSS camp
07.03.1999	Beed	Reproduction of dairy cattle	Industrial EXPO–99
25.10.1999	Kasral	Israel dairy technology	Animal Husbandry Department
25.11.1999	Dongargaon (Udgir)	Animal reproduction	(mass training programme)
06.12.1999	Urali-kanchan	Cross-bred management	Maharashtra Pashusanvardhak Sanghatna

01.03.2000	Jalkot	Animal reproduction &AI	Animal Husbandry Department
01.04.2001	Undangaon (A'bad)	Dairy management	Co-operative milk union
20.01.2002	Vilegaon	Dairy management	Animal Husbandry Department
24.01.2002	Ahmedpur	Economic animal rearing	Animal Husbandry Department
09.09.2002	Dondaicha	Dairy management	Dondaicha milk Union
21.12.2002	Shevra (Jalana)	Advanced diary management	Samarth Milk Union
22.12.2002	Mukhed	Ideal Goshala & Gopalan	Marathwada Gopalak Union
23.12.2002	Halli	Dairy cattle management	Veterinary College, Udgir
22.01.2003	Gonshi	Economic cattle management	Veterinary College, Udgir
26.01.2003	Hippalgaon	Advanced dairy enterprise	Gram Panchayet
07.02.2003	Ahmedpur	Diary Business	Animal Husbandry Department
10.02.2003	Kolhapur	Infertility management	Shahu agri. & cattle show 2003
11.05.2003	Nagpur	Cross-bred management	National Asso. Welfare Anim. & Res.
28.05.2003	Doul (Udgir)	Successful dairy business	Martyr Daule Public Library
24.08.2003	Betavad (Dhule)	Improved reproduction	Raval Milk Union, Dondaicha
25.08.2003	Bramhane (Dhule)	Improved reproduction	Raval Milk Union, Dondaicha
26.08.2003	Badane (Dhule)	Improved reproduction	Raval Milk Union, Dondaicha
17.09.2003	Kumtha	Dairy business	Veterinary College, Udgir
23.10.2003	Warna	Infertility problems & solutions	Warna Milk Union
11.12.2003 04.01.2004	Madlapur Nagapur	Quail farming Diary business	Veterinary College, Udgir Zilla Parishad, Beed
13.01.2004	Satala (Udgir)	Ideal dairy farming	Kribhaco Company
19.02.2004	Parli V.	Sustainable dairy farming	Zilla Parishad, Beed
24.02.2004	Manavlok	Economic dairy farming	Water shed management programme,
	Manavlok	· · ·	Ambejogai
25.02.2004 09.08.2004	Kamthe Kamleshwar	Economic dairy farming	Anibejogai
09.08.2004	Mangalapur	Dairy cattle management Dairy cattle management	- Des sus anno sus suites d'har Mahamatan
10.08.2004	Jawala Kadlag	Dairy cattle management	Programmes organized by Maharastra Pashusanvardhak Sanghatana,
10.08.2004	Pimparne	Dairy cattle management	Shrirampur in association with
11.08.2004	Aashwi	Dairy cattle management	Sangamner Milk Union and under
11.08.2004	Chanegaon	Dairy cattle management	sponsorship of Director (Extension),
12.08.2004	Pemgir	Dairy cattle management	ICAR, New Dehli.
12.08.2004	Nimgaon	Dairy cattle management	
30.08.2004	Udgir	Economic dairy management	Milk Union, Udgir
25.09.2004	Udgir	Dairy cattle breeding	Mahila Vikas Sanstha, Mankhed
17.10.2004	Sangli	Infertility in animals	Kisan Shakti Agri Expo.
25.11.2004	Tivatgyal (Udgir)	Infertility in animals	Kisan Shakti Agri Expo.
27.11.2004	Chakur	Dairy business	MCED and DIC, Latur
28.11.2004	Mugaon (Nilanga)	Dairy business	MCED, Latur
30.11.2004	Udgir	Dairy management	MCED, Latur
02.12.2004	Ahmedpur	Goat farming	MCED, Latur
28.12.2004	Wala (Renapur)	Dairy management system	Zilla Parishad, Latur
09.01.2005	Latur	Goat farming	MCED, Latur
07.03.2005	Dongarshelki	Improved dairy management	Zilla Parishad, Latur
19.03.2005	Solapur	Economic goat raring	MCED, Solapur
22.03.2005 23.06.2005	Motegaon Latur	Dairy farming Improved milk production	Veterinary College, Udgir Manjra Milk Union
26.07.2005	Pandharpur	Improved dairy management	Daily Sakal Agroone
26.07.2005	Barshi	Improved dairy management	Daily Sakal Agroone
27.07.2005	Karmala	Improved dairy management	Daily Sakal Agroone
28.07.2005	Solapur	Goat farming	MCED, Solapur
04.10.2005	Shivur (Latur)	Sustainable milk production	Zilla Parishad, Latur
15.10.2005	Parbhani	Modern dairy practices	Veterinary Association
14.11.2005	Solapur	Improved dairy business	Solapur Milk Union
28.11.2005	Karad	Goat production	Yashwant Agro Expo
09.02.2006	Ahmedpur	Marathwadi buffalo	Deshi Prani Seva Mandal
20.02.2006	Loha (Nanded)	Modern dairy practices	Animal Husbandry Department
02.03.2006	Latur	Dairy improvement plan	Siddheshwar Agrotech
29.03.2006	Latur	Reproductive disorders	Z.P. + Manjra Dudh Sangha
24.04.2006	Karjat (Nagar)	Clean milk production	Daily Sakal Agroone
		*	
25.04.2006 09.07.2006	Baramati (Pune) Dongarshelki	Clean milk production Monsoon management	Daily Sakal Agroone Veterinary College, Udgir

28.08.2006	Mondourgon (Duno)	Sustainable dainy business	Deinik Sakal paper Duna
19.10.2006	Mandavgan (Pune) Warna	Sustainable dairy business Effective dairy farming	Dainik Sakal paper, Pune Warna Milk Union
26.11.2006	Davangaon (Ausa)	Buffalo milk production	Uday Krishi Vidnyan Mandal
28.11.2006	Latur	Goat rearing practices	Janadhar Sanstha, Latur
17.12.2006	Narayangaon (Pune)	Pregnancy management	Veterinary forum
22.01.2007	Bemble (Tembhurni)	Sustainable dairy business	Sahyadri Agro Milk Center
24.01.2007	Udgir	Animal disease prevention	Animal Husbandry Department
25.01.2007	Latur	Animal disease prevention	Animal Husbandry Department
07.03.2007	Haibatpur	Reproductive management	ASCAD programme
16.03.2007	Sawargaon	Reproductive management	ASCAD programme
26.03.2007	Mumbai	Reproductive management	Student's council, BVC, Mumbai
31.03.2007	Ahmedpur	Reproductive management	ASCAD programme
21.09.2007	Renapur	Modern dairy management	ASCAD programme
26.09.2007	Ambejogai	Dairy management	Watershed Management, Manavlok
01.02.2007	Pune	Modern dairy management	Mahatma Phule Integrated Agriculture
02.02.2007	Pune	Modern dairy management	Development Project –ATMA, Pune
10.10.2007	Udgir	Dairy business in rural area	MCED, Latur
13.10.2007	Ambejogai	Dairy management	Manavlok under Bharat Nirman
15.10.2007	Renapur	Dairy management	Animal husbandry, Latur
18.10.2007	Jalkot	Dairy management	Animal husbandry, Latur
03.12.2007	Udgir	Dairy animal management	Veterinary college, Udgir
07.12.2007	Janwal	Dairy animal management	Animal husbandry, Latur
13.01.2008	Latur	Genetic Improvement of animals	Silver Jubilee Celebrations, A.H. Deptt.
31.01.2008	Chakur	Advance dairy farming	State Department. Of AH
26.03.2008	Pimpalgaon (palam)	Reproductive prophylaxis	State AH Department – AASCAD
12.04.2008	Karad	Dairy cattle management	ATMA, & AH Department
27.04.2008	Georai (Beed)	Dairy business Management	Baliraja Agril. Forum
20.05.2008	Dhanegaon	Postpartum fertility in CBs	
21.05.2008	Murud	Postpartum fertility in CBs	
22.05.2008	Ahmedpur	Postpartum fertility in CBs	
23.05.2008	Tandulja	Postpartum fertility in CBs	
24.05.2008	Kopara	Postpartum fertility in CBs	
25.05.2008	Shirur Anantpal	Postpartum fertility in CBs	Bank loan and Govt. scheme
26.05.2008	Nalegaon	Postpartum fertility in CBs	beneficiaries with private entrepreneurs
27.05.2008	Jalkot	Postpartum fertility in CBs	trained to rebred CB cows as per the
28.05.2008	Bamni	Postpartum fertility in CBs	directives of the District collector, Latur
29.05.2008	Ramwadi	Postpartum fertility in CBs	
30.05.2008	Aashiv	Postpartum fertility in Breds	
02.06.2008	Piliv	High fertility measures in CBs	Attended programme to implement STEP
02.06.2008	Malkhambi	High fertility measures in CBs	scheme
03.06.2008	Babhulgaon	High fertility measures in CBs	(Support for training and empowerment
03.06.2008	Morochi	High fertility measures in CBs	programme for women) of ministry of
04.06.2008	Markadwadi	High fertility measures in CBs	Women and child welfare, New Delhi
04.06.2008	Nevare	High fertility measures in CBs	by Shivamrut coop. Milk union, Akluj
05.06.2008	Mandave	High fertility measures in CBs	
05.06.2008	Velapur	High fertility measures in CBs	
06.06.2008	Tandulwadi	High fertility measures in CBs	
06.06.2008	Islampur	High fertility measures in CBs	
07.06.2008	Chakore	High fertility measures in CBs	
07.06.2008	Shankarnagar	High fertility measures in CBs	
08.06.2008	Tondale	High fertility measures in CBs	
08.06.2008	Malinagar	High fertility measures in CBs	
09.06.2008	Sidachiwadi	High fertility measures in CBs	
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09.06.2008	Deshmukhwadi	High fertility measures in CBs	
10.06.2008	Sadashivnagar	High fertility measures in CBs	
10.06.2008	Maloli	High fertility measures in CBs	
22.06.2008	Osmanabad	Strategies for goatery	Osmanabadi sheli vikas parishad
		Reproductive management	Maharashtra human dev. Mission
24.09.2009	Sakri		
06.02.2009	Vadi Kuroli (Ppur)	Dairy cattle management	A.H. Department
06.02.2009 16.02.2009	Vadi Kuroli (Ppur) Islampur	Dairy cattle management Animal fertility measures	A.H. Department RB Co-op. Milk union, Islampur
06.02.2009	Vadi Kuroli (Ppur)	Dairy cattle management	A.H. Department

28.12.2009	Varananagar	Yearly calf production	Varana co-op milk union
29.12.2009	Nagapur(Beed)	Crossbred dairy business	Zilla Parishad, AH Deptt. Beed
24.01,2010	Bahiram (Amravati)	Profitable dairy business	Zilla Parishad, AH Deptt. Amravati
14.01.2010	Pune	Farmer's discussion forum	Baliraja, monthly journal, Pune
14.02.2010	Nandgaon (Latur)	Profitable dairy business	Manjara milk union, Latur
07.03.2010	Borkhed (Beed)	Profitable dairy business	MS irrigation dev. Project, Golangri
28.03.2010	Selu-amba (A'Jogai)	Reproductive health	ASCAD, ZP-AH, Beed
29.04.2010	Dampuri (Pbn)	Dairy business	COVAS, Parbhani
03.05.2010	Indapur	Dairy in 21 st century	Krishi utpanna bazaar samity
20.09.2010	Yelur (Sangli)	Profitable dairy business	AariI. Deptt.
12.12.2010	Chandanapuri (Nagar)	Reproductive management in CB	Malganga Milk union, Chandanapuri
25.01.2011	Himayatnagar	Reproductive management in CB	Dist. Dairy development officer, Nanded
29.01.2011	Kharpudi (Jalna)	Goat rearing	KKV, Jalna
03.03.2011	Narasi (Nanded)	Dairy management	Dist. Dairy Dev. Office, Nanded
23.03.2011	Rahuri	Sheep reproduction	MPKV, Rahuri
14.04.2011	Dudhgaon	Dairy business for youth	Social forum
17.05.2011	Lanja (Ratnagiri)	Conservation of native breeds	Nav Jivan sanstha,
26.05.2011	Pimpalgaon D	Dairy cattle management	Private trust
09.06.2011	Pimpalgaon D	Dairy cattlr management	Private trust
05.07.2011	Kharpudi (jalna)	Modern dairy business	Kkv, jalna
14.08.2011	Takli (kumbhakarn)	Crossbred management	MITTRA, (BAIF), Nasik
20.10.2011	Kharpudi	Modern goatry	KVK jalna
24.10.2011	Warana	Prevention of infertility	Warana milk union
14.11.2011	Jalna	Incremental milk production	Zilla Parishad, jalna
05.12.2011	Nashik	Milk thro' smooth reproduction	MCCIA
30.01.2012	Nagpur	Modern dairy business	Agrovision
01.02.2012	Pimpalgaon D	Opportunities for dairy	ATMA, Parbhani & private trust
06.03.2012	Rawalgaon(Tq selu)	Dairy management	Youth forum
17.03.2012	Ranjani (Kallam)	Dairy production improvement	Natural milk & milk products
18.03.2012	Rudhi (Manvat)	Artificial insemination tech	BAIF-MITRA
18.03.2012	Pohandur (Sonpeth)	Improved dairy management	Gram Vikas unit, Pohandur
13.04.2012	Nagpur	Scientific dairy management	VED and Krishikonnati
20.05.2012	Pune	Care of native cow breeds	Navjivan sanstha, Lanja
19.010.2012	Mategaon (Purna)	Animal breeding management	Sujalam-Suphalam farmer's forum
01.11.2012	Parbhani	Dairy business	SBH, R-SETI
11.11.2012	Warana	Conception rate improvement	Warana milk union
14.02.2013	Ashta (Sangli)	Dairy business improvement	Jayant Krishi 2013
21.02.2013	Ajarsonda (Hingoli)	Improved dairy management Native breed conservation	Kamdhenu gram yojana, Hingoli Matt sansthan, kaneri
23.02.2013	Kaneri (Kolhapur)		
17.03.2013	Yawali (Amravati) Parbhani	Dairy farming management	BAIF-Mitra-ITC
08.04.2013	Narayangaon (pune)	Parasites and animal reprod.	COVAS and BAIF Navjeevan santha, Lanja
19.05.2013 26.05.2013	Kalamnuri	Native breed conservation Reproductive management	ATMA and Agri deptt.
		* *	VED and Krishikonnati
01.06.2013 01.09.2013	Nagpur Osmanabad	Scientific dairy management Osmanabadi goat business	Private trust, Osmanabad
17.09.2013	Jiradgaon	Reproductive management	Kamdhenu gram yojana, jalana
20.09.2013	Chikhali(Buldhana)	Dairy opportunities in state	Shivaji shikshan sanstha
22.09.2013	Pimpalgaon (Nasik)	Dairy business and AI	Sakal- Agrowon agri. Expo
20.10.2013	Sillod	Cow management	Goseva sangh, Aurangabad
22.10.2013	Pune	Cattle infertility	Senior vet club, Pashudhan Expo
10.11.2013	Pandhare (tembhurni)	Dairy business	Lokvikas Dairy Ltd.
17.11.2013	Nasik	Nutritional infertility	Dairy expo-Krishi 2013
30.11.2013	Latur	Agriculture and Dairying	Agri Expo 2013
01.12.2013	Biloli	Rainfed farming and dairy	Bharatiya Kisan Sangh
19.12.2013	Hatta (sailu)	Village dairy activity	ZP, Parbhani-Kamdhenu yojana
30.01.2014	Parbhani	Goat reproduction	COVAS, Parbhani
01.02.2014	Pune	Native breed conservation	Agrowon, Pune
06.02.2014	Parbhani	Advanced dairy farming	Z P Parbnani
13.02.2014	Parbhani	Advanced dairy farming	KVK, Parbhani
16.02.2014	Ashta	Milk management	Jayant agro – exhibition 2014
24.02.2014	Aurangabad	Dairy potential of Marathawada	MCCIA, Aurangabad
27.02.2014	Kaneri (Kolhapur)	Native breed conservation	Kaneri matt sansthan, kolhapur
27.02.2011			inder sanssinal, homeput

22.03.2014	Kalmomba (Tulionum)	A nimel fortility monogoment	Komdhany dattali aram yajana
	Kakramba (Tuljapur)	Animal fertility management	Kamdhenu dattak gram yojana
06.04.2014	Rametakli (Pathari)	Ideal Goshala management	Pasayadan Goshala, Rametakli
14.06.2014	Parbhani	Goat husbandry practices	K V K, Parbhani
27.07.2014	Pune	Gosala development	Go-vidyan sansodhan Kendra, Pune
31.08.2014	Latur	Desi cow for organic farming	Go-Jagaran manchanniversary, Latur
13.09.2014	Baramati	Animal reproduction and profit	Ellanco feed supplement Ltd.
25.09.2014	Beed	Calf care and nutrition	Godrej agro-vet knowledge series
16.10.2014	Dagadwadi (Jalna)	Desi cow breeding and care	Goshala trust, Dagadwadi
21.10.2014	Warana	Reproductive management	Warana milk union, kolhapur
03.12.2014	Waki (sailu)	Clean milk production	COVAS, Parbhani
19.01.2015	Kanheri (Kolhapur)	Go-vidyan	Bharatiya sanskrity utsav, kanheri
22.01.2015	Sagroli (Nanded)	Native breed conservation	KVK, Sagroli under agri-tech week
23.01/2015	Latur	Animal management in scarcity	KVK, Latur under agri-tech week
24.01.2015	Nasik	Environ friendly animal rearing	Jagtik krishi mohotsva of Samarth kendra
11.02.2014	Nagapur (Aurangabad)	Dairy business success	Gramotsva-agri-worksop of villagers
13.02.2015	Parbhani	Heifer reproduction	BAIF and KVK, Parbhani
14.02.2015	Osmanabad	Heifer rearing and management	Godrej agriove6t knowledge series
25.02.2014	Parbhani	Crossbred heifer management	MAITRA, ITC and COVAS, Parbhani
22.03.2015	Saswad (Pune)	Techniques in animal husbandry	Purander krishi mohotsva
27.03.2015	Parbhani	Reproduction in dairy animals	VNMAU, Parbhani training course
12.04.2015	Arda Tq Mantha	Dairy animal management	Nutan college, sailu
19.04.2015	Pune	Breeding of native animals	Govansh-premi club,Pune
26.04.2015	Bhilwadi	Reproduction strategies	Kiran farmers training, <i>Chitale</i> milk
28.06.2015	Aurangabad	Native cow conservation	Shri Shri Ravishanker trust
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16.07.2015	Parbhani	Dairy bussness management	KVK, Parbhani and MCED
30.07.2015	Parli	Native cow conservation	YLTP, Shri Shri Ravishanker trust
16.08.2015	Orus	Dairy farming	Suvarna kokan, forum
18.08.2015	Kolhapur	Native cow management	Kolhapur milk union, kolhapur
06.09.2015	Pophali (Umerkhed)	Dairy business management	Baliraja Vikas forum
12.09.2015	Kawathe mahankal	Animal rearing during scarcity	M/s Chitale dairy &Kurundwad bank
24.09.2015	Takali –kumbhararna	Scarcity management strategies	MAFSU drive to fight against draught
24.09.2015	Kok (Jintoor)	to maintain animals	
24.09.2015	Mathara		
29.09.2015	Takli –Kumbhakarna		
29.09.2015	Khanapur		
29.09.2015	Mirzapur		
05.10.2015	Jalna	Goat management in scarcity	KVK, Jalna
10.10.2015	Kanheri (Kolhapur)	Role of cow in organic farming	Sidhagiri matt, Kanheri
11.10.2015	Mumbai	State dairy development status	Suvarna kokan, Mumbai
07.11.2015	Parbhani	Dairy business management	MCED training batch , Parbhani
29.11.2015	Nasik	Ideal dairy business	MCCAI, Nasik
14.12.2015	Nagpur	Reproductive management	Agrovision, Nagpur
18.12.2015	Sayal a–khating	Mafsu extension mission	COVAS, Parbhani
18.12.2015	Italapur	Mafsu extension mission	COVAS, Parbhani
18.12.2015	Amdapur	Mafsu extension mission	COVAS, Parbhani
19.12.2015	Parwa	Mafsu extension mission	COVAS, Parbhani
19.12.2015	Jamb	Mafsu extension mission	COVAS, Parbhani
19.12.2013	Aaland	Marsu extension mission Mafsu extension mission	COVAS, Parbhani
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23.12.2015	Darbhani	Scarcity management	District disaster management call
	Parbhani Nagapur (Umarkhad)	Scarcity management	District disaster management cell
23.12.2015	Nagapur (Umarkhed)	Dairy management	Gram Panchayat, Nagapur
23.12.2015 06.01.2016	Nagapur (Umarkhed) Katneshwar	Dairy management Mafsu extension mission	Gram Panchayat, Nagapur COVAS, Parbhani
23.12.2015 06.01.2016 07.01.2016	Nagapur (Umarkhed) Katneshwar Shirad shahapur	Dairy management Mafsu extension mission Mafsu extension mission	Gram Panchayat, Nagapur COVAS, Parbhani COVAS, Parbhani
23.12.2015 06.01.2016 07.01.2016 08.01.2016	Nagapur (Umarkhed) Katneshwar Shirad shahapur Takali (Dhangar)	Dairy management Mafsu extension mission Mafsu extension mission Mafsu extension mission	Gram Panchayat, Nagapur COVAS, Parbhani COVAS, Parbhani COVAS, Parbhani
23.12.2015 06.01.2016 07.01.2016 08.01.2016 09.01.2016	Nagapur (Umarkhed) Katneshwar Shirad shahapur Takali (Dhangar) Chalisgaon	Dairy management Mafsu extension mission Mafsu extension mission Mafsu extension mission Calf to Cow concept	Gram Panchayat, Nagapur COVAS, Parbhani COVAS, Parbhani COVAS, Parbhani Godrej Agro-vet knowledge series
23.12.2015 06.01.2016 07.01.2016 08.01.2016 09.01.2016 16.01.2016	Nagapur (Umarkhed) Katneshwar Shirad shahapur Takali (Dhangar) Chalisgaon Solapur	Dairy management Mafsu extension mission Mafsu extension mission Mafsu extension mission Calf to Cow concept Scientific dairy management	Gram Panchayat, Nagapur COVAS, Parbhani COVAS, Parbhani COVAS, Parbhani Godrej Agro-vet knowledge series ATMA and Siddheswar trust, Solapur
23.12.2015 06.01.2016 07.01.2016 08.01.2016 09.01.2016 16.01.2016 17.01.2016	Nagapur (Umarkhed) Katneshwar Shirad shahapur Takali (Dhangar) Chalisgaon Solapur Solapur	Dairy management Mafsu extension mission Mafsu extension mission Mafsu extension mission Calf to Cow concept Scientific dairy management Genetic improvement programme	Gram Panchayat, Nagapur COVAS, Parbhani COVAS, Parbhani COVAS, Parbhani Godrej Agro-vet knowledge series ATMA and Siddheswar trust, Solapur State AH Deptt
23.12.2015 06.01.2016 07.01.2016 08.01.2016 09.01.2016 16.01.2016 17.01.2016 23.01.2016	Nagapur (Umarkhed) Katneshwar Shirad shahapur Takali (Dhangar) Chalisgaon Solapur Solapur Karad	Dairy management Mafsu extension mission Mafsu extension mission Mafsu extension mission Calf to Cow concept Scientific dairy management Genetic improvement programme Calf to Cow concept	Gram Panchayat, Nagapur COVAS, Parbhani COVAS, Parbhani COVAS, Parbhani Godrej Agro-vet knowledge series ATMA and Siddheswar trust, Solapur State AH Deptt Godrej Agro-vet knowledge series
23.12.2015 06.01.2016 07.01.2016 08.01.2016 09.01.2016 16.01.2016 17.01.2016 23.01.2016 25.01.2016	Nagapur (Umarkhed) Katneshwar Shirad shahapur Takali (Dhangar) Chalisgaon Solapur Solapur Karad (Mahakale) Ankushnagar	Dairy management Mafsu extension mission Mafsu extension mission Calf to Cow concept Scientific dairy management Genetic improvement programme Calf to Cow concept Dairy farming	Gram Panchayat, Nagapur COVAS, Parbhani COVAS, Parbhani COVAS, Parbhani Godrej Agro-vet knowledge series ATMA and Siddheswar trust, Solapur State AH Deptt Godrej Agro-vet knowledge series Samarth co-op milk union, Ankushnagar
23.12.2015 06.01.2016 07.01.2016 08.01.2016 09.01.2016 16.01.2016 17.01.2016 23.01.2016 25.01.2016 03.02.2016	Nagapur (Umarkhed)KatneshwarShirad shahapurTakali (Dhangar)ChalisgaonSolapurSolapurKarad(Mahakale) AnkushnagarAaral (Vasmat)	Dairy management Mafsu extension mission Mafsu extension mission Calf to Cow concept Scientific dairy management Genetic improvement programme Calf to Cow concept Dairy farming Scarcity management strategies	Gram Panchayat, Nagapur COVAS, Parbhani COVAS, Parbhani COVAS, Parbhani Godrej Agro-vet knowledge series ATMA and Siddheswar trust, Solapur State AH Deptt Godrej Agro-vet knowledge series Samarth co-op milk union, Ankushnagar Dept. AH and primary milk union, Aaral
23.12.2015 06.01.2016 07.01.2016 08.01.2016 09.01.2016 16.01.2016 17.01.2016 23.01.2016 23.01.2016 03.02.2016 07.02.2016	Nagapur (Umarkhed)KatneshwarShirad shahapurTakali (Dhangar)ChalisgaonSolapurSolapurKarad(Mahakale) AnkushnagarAaral (Vasmat)Murud Janjira (Raigad)	Dairy management Mafsu extension mission Mafsu extension mission Mafsu extension mission Calf to Cow concept Scientific dairy management Genetic improvement programme Calf to Cow concept Dairy farming Scarcity management strategies Dairy business skills	Gram Panchayat, Nagapur COVAS, Parbhani COVAS, Parbhani COVAS, Parbhani Godrej Agro-vet knowledge series ATMA and Siddheswar trust, Solapur State AH Deptt Godrej Agro-vet knowledge series Samarth co-op milk union, Ankushnagar Dept. AH and primary milk union, Aaral Dandekar forum and Suverna kokan
23.12.2015 06.01.2016 07.01.2016 08.01.2016 09.01.2016 16.01.2016 17.01.2016 23.01.2016 25.01.2016 03.02.2016	Nagapur (Umarkhed)KatneshwarShirad shahapurTakali (Dhangar)ChalisgaonSolapurSolapurKarad(Mahakale) AnkushnagarAaral (Vasmat)	Dairy management Mafsu extension mission Mafsu extension mission Calf to Cow concept Scientific dairy management Genetic improvement programme Calf to Cow concept Dairy farming Scarcity management strategies	Gram Panchayat, Nagapur COVAS, Parbhani COVAS, Parbhani COVAS, Parbhani Godrej Agro-vet knowledge series ATMA and Siddheswar trust, Solapur State AH Deptt Godrej Agro-vet knowledge series Samarth co-op milk union, Ankushnagar Dept. AH and primary milk union, Aaral

19.02.2016	Kalas (Tq Akole)	Quality milk production	Vuva pratichtaban agri avno avant Kalas
03.03.2016	Aarni (Yeotmal)	Quality milk production Animal management systems	Yuva pratishtahan agri-expo event, Kalas Zilla Parishad, Yeotmal AH Deptt.
05.05.2010	Kanheri (Kolhapur)	Native breed consevartion	
	Parbhani		Siddhagiri Matt, kanheri
08.03.2016		Dairy busuness management	MCED, Parbhani
13.03.2016	ChicknaDonga (Ner)	Goat rearing practices	Farmers forum, Yeotmal
17.03.2016	Takal Gavan (Pbn)	Dairy business management	COVAS, Parbhani
19.03.2016	Babhaleshwar (Nagar)	Professional goat farming	KVK, Babhaleshwar
20.03.2016	Karjat (Raigad)	Professional goat farming	A1 Goat farm & professional breeders
21.03.2016	Parbhani	Trainers training – goats	COVAS, Parbhani
21.03.2016	Parbhani	Male weaner goat raring	COVAS, Parbhani
28.03.2016	Kali (Mahagaon)	Dairy management system	Shiv Jayanti pratishtan, farmers ally
29.03.2016	Parbahni	Smooth animal reproduction	Deptt. AHD, VNMKV, Parbhani
09-04-2016	Akole (Sangamner)	Professional goatry business	Deptt. AH & ALUMNI, Udgir.
24.04.2016	Mumbai	Goatry management skills	Rashtramitya Social Agency, Mumbai
30.04.2016	Pandharpur	Pandharpuri buffalo	World vet day by sr. vets, Pandharpur
15.05.2016	Ambejogai	Professional Goat management	Ambejogai
13.07.2016	Parbhani	Dairy improvement skills	VNMKV, Parbhani
28.08.2016	Malegaon (Nanded)	Improved dairy management	Shriramlingh milk coop. union,
			Malegaon
10.09.2016	Kumbharwadi (Renapur)	Training on dairy businesss	AH deptt. ZP, Latur
12.09.2016	Marlegaon (Umerkhed)	Dairy devepolment issues	Jai Maharashtra Ganesh Mandal
12.09.2016	Umerkhed	Advances in dairy management	Kisan Ganesh mandal, Umerkhed
20.10.2016	Parbhani	Dairy development skills	KVK+ MCED, Parbhani
28.09.2016	Ambejogai	Goat breeding strategies	KVK, Ambejogai
04.10.2016	Parbhani	Dairy development skills	KVK+ MCED, Parbhani
05.10.2016	Sukali J. (Umerkhed)	Productive dairy units	Amul & local coop dairy society
28.10.2016	Warana	Technologies in dairy husbandry	Warana co-op milk union, Warana
14.11.2016	Baramati	Reproductive nutrition	Godrej Agro-vet knowledge series
	Nagpur	Dairy development strategies	Vasant foundation, Nagpur
24.11.2016	Kudal		
11.12.2016	Bhabhalgaon (Pathri)	Animal husbandry tourism	Sindhu agril. Exhibition
20.12.2016		Dairy development strategies	Sai milk co-op union, Bhabhalgaon
25.12.2016	Aurangabad Parbhani	Advance dairy farming	MAHAAGRO-16, Aurangabad
26.12.2016		Dairy management	KVK, Parbhani +MCED
08.01.2017	Ambejogai	Goat rearing and business	KVK, Ambejogai
13.01.2017	Rahuri	Selection of semen straw & bull	MPKV & Pashuvishwa forum
14.01.2017	Satara	Cow reproduction	Goshala sangh, Satara
22.01.2017	Kalas (Akole)	Goatry for entrepreneurship	Chatrapati Yuva Pratishtan, Kalas
27.01.2017	Nasik	Native cow conservation	Shri swami Samarth trust, Dindori
05.03.2017	Barul (Tuljapur)	Dairy farming skills	KVK, Tuljapur
17.03.2017	Sayala (Khating)	Dairy farming management	COVAS, Parbhani
22.04.2017	Pume	Cow conservation programme	Goshala sangh, Satara
27.04.2017	Phaltan	Dairy improvement plan	Govind milk union, Phaltan
29.05.2017	Ambejogai	Goat: high potential business	MACP, pune and KVK, Ambejogai
25.06.2017	Malegaon (Nasik)	Dilution of breed purity	Go-Adhar centre and social forums
06.07.2017	Shiur (Aurangabad)	Dairy farming opportunities	ZP, Aurangabad
15.07.2017	Parbhani	Goat management skills	COVAS, Parbhani & MAVIM, Mumbai
16.07.2017	Samarala (Dist Nanded)	Dairy business skills	Nandgopal milk project, Samarala
22.07.2017	Kanheri	Native cow conservation	Sidhagiri sansthan, Kanheri
23.07.2017	Kebwade, (Kilhapur)	Dairy management skills	Milk unions &gram panchayat, Kebwade
01.08.2017	Chinchola (Fulambri)	Animal husbandry tips	Dilasa Jivanvikas Pratishtan, Aurangabad
02.08.2017	Vaghola (Fulambri)	Animal husbandry tips	Dilasa Jivanvikas Pratishtan, Aurangabad
03.08.2017	Singanapur (Parbhani)	Milk increment efforts	Dairy co-op society, Singanapur
	Parbhani	Dairy management skills	COVAS, Parbhani & MAVIM, Mumbai
	1 aronam	Benefits of Animal husbandry	(RAWE) College of Agril., Tondapur
08.08.2017	Hiyara (To Kalamnuri)		(in the conege of Agin, tolidaput
17.09.2017	Hivara (Tq Kalamnuri)	· · · · · · · · · · · · · · · · · · ·	Samarth co-on milk union Ambad
17.09.2017 26.09.2017	Ambad	Dairy productivity improvement	Samarth co-op milk union , Ambad
17.09.2017 26.09.2017 29.09.2017	Ambad Rahuri	Dairy productivity improvement Dairy management skills	MPKV Rahuri
17.09.2017 26.09.2017 29.09.2017 02.10.2017	Ambad Rahuri Sillod	Dairy productivity improvement Dairy management skills Animal management skills	MPKV Rahuri Aakash Agro farmers company, Sillod
17.09.2017 26.09.2017 29.09.2017 02.10.2017 07.10.2017	Ambad Rahuri Sillod Sillod	Dairy productivity improvement Dairy management skills Animal management skills Animal management skills	MPKV Rahuri Aakash Agro farmers company, Sillod Aakash Agro farmers company, Sillod
17.09.2017 26.09.2017 29.09.2017 02.10.2017 07.10.2017 09.10.2017	Ambad Rahuri Sillod Sillod Bhilwadi	Dairy productivity improvement Dairy management skills Animal management skills Animal management skills Sexed semen advantages	MPKV Rahuri Aakash Agro farmers company, Sillod Aakash Agro farmers company, Sillod Chitale dairy and sexmex ltd
17.09.2017 26.09.2017 29.09.2017 02.10.2017 07.10.2017 09.10.2017 10.10.2017	Ambad Rahuri Sillod Sillod Bhilwadi Kanheri	Dairy productivity improvementDairy management skillsAnimal management skillsAnimal management skillsSexed semen advantagesBos Indicus management	MPKV Rahuri Aakash Agro farmers company, Sillod Aakash Agro farmers company, Sillod Chitale dairy and sexmex ltd Sidhagiri matt , kanheri
17.09.2017 26.09.2017 29.09.2017 02.10.2017 07.10.2017 09.10.2017	Ambad Rahuri Sillod Sillod Bhilwadi	Dairy productivity improvement Dairy management skills Animal management skills Animal management skills Sexed semen advantages	MPKV Rahuri Aakash Agro farmers company, Sillod Aakash Agro farmers company, Sillod Chitale dairy and sexmex ltd

12.11.2017	Nagpur	Dairy development strategies	NDDB, Deptt. Of Animal Husbandry
18.11.2017	Tugaon (Aurad)	Milk production skill	Farmers forum, Tugaon
25.11.2017	Amravati	Dairy management systems	Agril. College and Suvern Kokan
02.12.2017	Kolhapur	Dairy management success	KVK, Talsande, Kolhapur
05.12.2017	Tondapur	Cow management business	KVK, Tondapur
25.12.2017	Amravati	Dairy skills management	ATMA, Amravati and Agril. College
06.01.2018	Gunj (Pathri)	Goshala strengthening	Chintamani sarasaswati sansthan, Gunj
14.01.2018	Chembur	Goat rearing skills	RashtraMitra multipurpose social agency
20.01.2018	Wangi (Parbhani)	Animal husbandry skills	Youth foru, Wangi
21.01.2018	Sillod	Dairy management skills	Aakash Agro farmers company, Sillod
03.02.2018	Pune	Native cow management skills	Desi cow breeders forum, Pune
12.02.2018	Nagaon (Kolhapur)	Higher milk production	KVK, Talsande
13.02.2018	Nigawe (Kolhapur)	Advance dairy management	KVK, Talsande
18.02.2018	Hingoli	Agriculture allied dairying	ATMA and district agril.exhibition
19.02.2018	Shirur (Pune)	Dairy management strategies	Agril. Market produce committee, Shirur
08.03.2018	Adgaon (A' Bad)	Income doubling through dairy	Z P Animal Husbandry dept. Aurangabad
12.03.2018	Solapur	Deshi Govansh management	ATMA Solapur
17.03.2018	Kharpudi (Jalna)	Goat rearing skills	KVK , Kharpudi
19.03.2018	Dharmapuri	Dairy business strategies	NSS, COVAS, Parbhani
23.03.2018	Kanheri (Kolhapur)	Native cow management	Siddhagiri Matt, kanheri
25.03.2018	Parbhani	Dairy management skills	ATMA, krishi mohotsva
27.03.2018	Latur	Sustainable dairy business	ATMA, krishi Mohotsva
29.03.2018	Pandhapur	Pandharpuri conservation skills	MLDB, NDDB, State AH deptt.
15.04.2018	Ambejogai	Dairy development skills	Vasundhara seva paratishtan, A,Jogai
26.04.2018	Parbhani	Reproductive goals in cattle	World veterinary day, COVAS, Parbahni
02.05.2018	Lodga (Latur)	Endoscopic AI gun and its use	Finix foundation, Lodga (Latur)
01.06.2018	Nagpur	Doubling farmers income	NVC, Nagpur
02.06.2018	Parbhani	Animal fertility and infertility	NIAB, Hyderabad + COVAS, Parbhani
14.08.2018	Parbhani	Animal husbandry in villages	Gram sevak training
16.08.2018	Pune	Animal husbandry for rural poor	YASHADA activity
10.09.2018	Morewadi (Ambejogai)	Uses of cow dung and urine	Go-katha Parivar, Morewadi
09.10.2018	Partur (Jalna)	Native cow rearing management	YLTP – Shri Shri Ravishankar forum
03.11.2018	Phaltan	Dairy animal management	Govind co-op milk union, Phaltan
12.11.2018	Lodga (Dist latur) Parbhani	Milk production skills	Phinix foundation, Lodga
23.11.2018		Goatry business skills	COVAS, Parbhani+ BAIF, Maitra
24.11.2018	Nagpur Parbhani	Dairy development roadmap	Agrovision, Nagpur
22.12.2018	Parbhani	Animal husbandry and dairying	MCED, Parbahni
02.01.2019 09.01.2019	Parbhani	Organic animal husbandry	Organic farming unit, VNMKV,
19.01.2019	Nagpur	Organic animal husbandry Goshala and cow productivity	Organic farming unit, VNMKV, Animal welfare fortnight, NVC, Nagpur
24.01.2019	Parbhani	Summer care of animals	KVK, Parbahni
14.02.2019	Pandharpur	Summer care of animals	Agrotsva, Lokmat
15.02.2019	Ambejogai	Summer care of animals	Radio Kisan Din , Beed+ KVK A' jogai
01.03.2019	Chakur (Latur)	Summer care of animals	Krishi- Vaibhav expo 2019
02.03.2019	Parbhani	Summer care of sheep	COVAS, parbhani
27.04.2019	Palwan (Beed)	Summer care of animals	Animal camp +AAH officer's club, Beed
26.05.2019	Baramati	Reproductive health care	<i>Chaitrapalavi</i> , KVK Bararamati
28.07.2019	Nagpur	Scientific <i>Goshala</i> managemennt	NVC, Nagpur
24.08.2109	Bhigwan (Pune)	Dairy management technique	Godrej- Agrovet knowledge series.
25.08.2019	Dhamangaon (Railway)	Gat business skills	Self employment drive by social forum
05.11.2019	Parli	Livestock for horticultural support	Global Parli Foundation
14.12.2019	Shirur (Pune)	Calf to cow concept	Godrej- Agrovet knowledge series.
15.12.2019	Phaltan	Calf to cow concept	Godrej- Agrovet knowledge series.
06.01.2020	Mahur	Cow science	51 kundi yagna, Mahur
15.01.2020	Solapur	Importance of Deshi Gowansh	Sidheswar (Gaddyachi) Yatra samity
21.01.2020	Solapur	Importance of Deshi Gowansh	KVK, Solapur, Technology week
19.01.2020	Kuntur (Nanded)	Sheep management for max returns	Kuntur sheep breeders Association
11.02.2020	Ausa	Native cow conservation	Art of living, Latur branch
03.03.2020	Kalamb	Dairy cow management	Manjara Agri Expo by Rotary club
10.05.2020	Parbhani (online)	Profitability in AH sector	Agrowon, pune –Face book seminar
10.06.2020	Parbhani (online)	AH package – Atmanirbhar Bharat	Webinar – <i>Bhartiya Kisan sabha</i> , Pune
20.06.2020	Parbhani (online)	Reproduction in dairy animals	Indian Dairy farmers Association
	- aronani (onnio)		

04.07.2020	Parbhani (online)	Reproductive disorders and solutions	Reliance foundation, webinar
14.07.2020	Parbhani (online)	Goat reproductive disorders and solutions	Kisan sanvad, IGA
17.07.2020	Parbhani (online)	Reproductive care of 100days	KNPCVS, Shirval online training
		Goat reproductive management	
20.07.2020	Parbhani (online)	Reproductive care of Goats	COVAS, Parbhani training
27.07.2020	Parbhani (online)	1.	Goat forum, MS
29.07.2020	Parbhani (online)	Sheep- Goat reproduction	SDC, COVAS, Parbhani
31.07.2020	Parbhani (online)	Reproductive problems in ruminants	SDC, COVAS, Parbhani
01.08.2020	Parbhani (online)	Reproductive nutrition	Farmers group
02.08.2020	Parbhani (online)	Sustainable dairy business	I-MAT, Pune
03.08.2020	Parbhani (online)	Dog care for Crime investgation	COVAS, Parbhani online training
05.08.2020	Parbhani (online)	Reproductive management	COVAS, Parbhani online training
30.08.2020	Parbhani (online)	Deshi Gowansh management	Residuefree agricul forum, Google. Meet
09.0.2020	Parbhani (online)	Lumpy skin disease	Agrowon, pune – Face book seminar
09.09.2020	Parbhani (online)	Higer milk production & infertility	KVK, Sagroli, Utkarsh learning centre
05.10.2020	Parbhani (online)	Higher mik production in dairying	Reyovet pharma, Pune
25.12.2020	Parbhani (online)	Reproductive management	PGIVAS, Akola training
28.12.2020	Parbhani (online)	Goat farming – Regional Agril staff	RAMETI, Aurangabad
01.01.2021	Parbhani (online)	Farmers querries – expert's answers	Govind Milk, Phaltan
05.01.2021	Parbhani (online)	Cow based integrated farming	MANAGE-MAFSU moocs course
19.01.2021	Parbhani (online)	Bird Flu : Scientific approach	Reliance foundation-COVAS, Parbhani
20.01.2021	Parbhani (online)	Dairy in India	Sharadchandra college, Naigaon
27.01.2021	Parbhani (online)	Goat reproduction	PGIVAS, Akola training
28.01.2021	Parbhani (online)	High return modern goatary business	KVK, Hingoli technology week
31.01.2021	Deulgaon-Poorna	Farmers querrirs on animal science	Shetakari Seva mandal, Poorna
06.02.2021	Parbhani (online)	Native Vs Crossbred cow	Kamdhenu Chair, COVAS, Parbhani
18.02.2021	Paradhawadi (Sonpeth)	Dairy bussness management	ATMA, Parbhani
01.06.2021	Parbhani (online)	Sustainable dairy business	
			KVK, Sagroli
12.06.2021	Parbhani (online)	Fertility potential in dairy animals	State AH Officers Forum
25.06.2021	Parbhani (online)	Profitable livestock rearing	RAMETI, Aurangabad
28.08.2021.	Ghatnandra (Sillod)	Dairy enterprenuership	Residue free agriculture group of farmers
17.01.2022	Parbhani (online)	Goat reproduction	KVK Sagroli
19.01.2022	Parbhani (online)	Dairy business management	KVK, Parbhani
05.05.2022	Parbhani (online)	Goat nutrition forum- annual day	Goat farmers for nutiritive management
29.05.2022	Pune	Breeding of descript cows	Godhan- 2022, CoA + Agrowon
31.05.2022	Parner	Dairy management	Farmers meet, Purnawad parivar
13.07.2022	Parbhani	Boosting dairy business in district	AH department, Parbhani
25.09.2022	Kurkumbh	Lumpy skin disease prevention	Pandharpur AH +Milk union
25.09.2022	Pandharpur	Lumpy skin disease prevention	Pandharpur AH +Milk union
12.11.2022	Barshi	Ideal dairy management	Bhagwant Krishi Exhibition-2022
17.12.2022	Parbhani (online)	Fertility and fecundity in goats	Annual tech meet-Osmanabadi-COVAS
17.01.2023	Aurangabad	Animal husbandry skills	RAMETI, A'bad
19.01.2023	Parbhani (online)	Goat management and reproduction	Goat feeding group- online platform
12.02.2022	Osmanabad	Dairy development skills	ATMA agri exhibition
19.02.2023	Velapur (Sangala)	Sustainable dairy business	Social Forum-Shiv Jayanti
23.02.2023	Parbhani	Panelist- progressive airymen meet	SOCDOB-2023, COVAS, Parbhani
25.02.2023	Latur	Dairy practices and economics	ATMA- agril. Exhibition
18.03.2023	Latur	Deoni and Rk brred reproduction	Local breed forum & Agri college, Latur
19.03.2023	Rangani (Latur)	Sustainable dairyimg business	12th anniversary of Natural Dairy
25.03.2023	Shirdi	Recent advances in reproduction	Maha Pashudhan expo, AH Departmant
24.04.2023	Parbhani (Online)	Infertility science in dairy animals	Govind milk union, Phaltan
05.05.2023	Parbhani (online)	Summer and hailstorm care of goats	Goat nutrition forum
10.07.2023	Parbhani (online)	Social change through new	Dhenoo and AH department, Pune
10.07.2025	i aronani (onnite)	technologies in AH and dairy sector	2 nonoo una rar department, r une
20.08,.2023	Parbhani (online)	Gynaeco-care of pregnants	Hirkani group of dairy farmers
23.08.2023	Parbhani	Reprod. manegement in animals	Training course by COVAS, parbhani
26.08.2023	Nai-Chakur (Osbad)	Infertility in dairy animals	National gokul mission-COVAS, Udgir
04.09.2023	Pune (online)	Infertility in dairy animals	Godrej agrovet, pune
05.09.2023	Aurangabad	Dairying in Marathawada region	RAMETI Aurangabad
06.09.2023	Aurangabad	AI and dairy mamnagement	RAMETI Aurangabad
12.09.2023	Bokangaon	Dairy business management	AH –Latur+ Rotary club+ Godrej Jersey
		Gaushal astrengthening strategies	
30.09.2023	Pandharpur	Gau vidyan for cow rearing	Janmitra seva sangh, Pune
01.10.2023	Pune		Samast mahajan, Pune
10.11.2023	Warana	Technical interaction :Dairyman	Warana milk union

15.10.2023	Hingoli	Management of high yielders	Gautam medicals, Hingoli
20.10.2023	Pune (online)	Nutritional Infertility in animals	Godrej agrovet, pune
05.11.2023	Aurangabad	High milk yield management	Cowland dairy, Aurangabad
12.12.2023	Online	Approach to infertility camps	Bluecross Welfare Foundation, Sangli
20.01.2024	Osmanabad	Animal husbandry and dairying	Tuljabhavawani agri. exhibition
22.01.2024	Walur (Sailu)	Dairy business strategies	Baliraja sangharsh forum, Sailu
30.01.2024	Patoda (Sailu)	Profitable dairy business	Jai Bajarangbali milk collection centre
23.02.2024	Parbhani	Sustainable animal prosperity	Westren regional Agril.Fair, Parbhani
01.03.2024	Parbhani	Ideal Gaushala structure and facilities	State Gauseva Ayog, Pune
10.03.2024	Mumbai	Ideal cow management and care	Samast Mahajan , Mumbai

List of lectures delivered to women entrepreneurs:

Date	Place	Торіс	Organizing agency
25.09.1999	Tivatgyal (Udgir)	Dairy cattle breeding	Latur District milk union
28.09.1999	Hanumantwadi (Chakur)	Dairy cattle breeding	Latur District milk union
28.02.2000	Shirur Anantpal	Dairy cattle management	Latur District milk union
29.02.2000	Wagdari (Udgir)	Dairy cattle management	Latur District milk union
13.02.2001	Shirur Anantpal	Animal reproduction	Co-operative milk union
24.10.2001	Dongraj (Udgir)	Economic milk production	Latur District milk union
31.10.2001	Netragaon	Nutrition and management	Latur District milk union
08.11.2001	Hangarga (Nilanga)	Nutrition and management	Latur District milk union
24.12.2001	Udgir	Economic milk production	Latur District milk union
25.01.2005	Udgir	Dairy entrepreneurship	DRDA + MITCON + MCED
27.02.2005	Sawargaon (Tal)	Dairy cattle management	Programmes organized by
27.02.2005	Wadgaon (Pan)	Dairy cattle management	Maharastra Pashusanvardhak
28.02.2005	Pokhari (Baleshwar)	Dairy cattle management	Sanghatana, Shrirampur and
28.02.2005	Mhaswandi	Dairy cattle management	Sangamner Milk Union
30.09.2005	Udgir	Goat rearing practices	MCED, Latur
24.09.2006	Dighol Amba	Buffalo and goat production	Mahila Sevabhavi Sanstha
14.05.2010	Chandur Bazar (Amravati)	Dairy cattle management	Mahila coop milk union
25.09.2010	Bhokar (Shrirampur)	Profiyable dairy business	ATMA & AH deptt.
16.03.2011	Parbhani	Modern cowsheds	SBH- R SETI, Parbhani
18.03.2011	Parbhani	Reproductive management	SBH- R- SETI, Parbhani
25.05.2011	Parbhani	Reproductive nutrition	COVAS, Parbhani
26.03.2012	Parbhani	Improved milk production	SBH-R-SETI, Parbhani
10.08.2012	Parbhani	Selection-Osmanabadi goats	COVAS, Parbhani
28.08.2012	Parbhani	Dairy business management	SBH, R-SETI, Parbhani
17.07.2016	Samarthnagar (Jalna)	Advance Dairy Farming	Samarth Milk Union, Ambad
09.08.2016	Tuljapur	Backyard poultry business	KVK, Tuljapur
08.03.2017	Talsande (Kolhapur)	Dairy management	KVK, Talsande
31.03.2017	Kanheri	Native cow breeding	Sidhagiri matt, Kanheri
01.04.2017	Kanheri	Cow conservation strategies	Sidhagiri matt, Kanheri
15.10.2018	Aurangabad	Animal husbandry skills	Mahindra and KVK, Aurangabad
24.01.2024	Parbhani	Role of goats in rural economics	COVAS, Parbhani
25.01.2024	Parbhani	Enterprenuership skills for goatry	COVAS, Parbhani
23.02.2024	Parbhani	Goat rearing skills for Pashusakhi	COVAS, Parbhani

Date	Place	Торіс	Organizing agency
23.02.2000	Gudsur	Animal husbandry business	Z.P.H.S., Gudsur
07.12.2000	Parbhani	Stall fed goat farming	Parbhani Veterinary College
13.12.2000	Udgir	Biotechnologies in animal reproduction	Udaygiri College, Udgir
29.12.2000	Udgir	Animal husbandry business	Udaygiri College, Udgir
13.02.2001	Udgir	Poultry management	Udaygiri College, Udgir
13.03.2001	Parbhani	Optimum reproductive management	IDDP Programme
24.03.2001	Udgir	Animal Husbandry business	DRDA and MITCON
09.01.2002	Vashi	Economic goat rearing	Animal Husbandry Department
21.01.2002	Udgir	Economic goat rearing	Vet. Union, Udgir
22.01.2002	Udgir	Economic cross-bred rearing	Vet. Union, Udgir
23.01.2002	Udgir	Economic buffalo rearing	Vet. Union, Udgir
24.01.2002	Udgir	Economic dog rearing	Vet. Union, Udgir
25.01.2002	Udgir	Economic poultry business	Vet. Union, Udgir
07.08.2007	Udgir	Principles of dairy business	MITCON, Latur
08.08.2007	Udgir	Management of dairy animals	MITCON, Latur
08.09.2007	Dondaicha	Modern dairy business	Rawal milk union, Dondaicha
03.01.2010	Pangari	Dairy entrepreneurship	Nandgopal dairy, Ambejogai
02.02.2010	Dongraj	Dairy management orientation	Self help group, Dongraj (udgir)
28.09.2011	Pusad	Dairy management system	CDT, Warud, Pusad
18.04.2012	Tathawade	Dairy business management	Deptt. Animal husbandry, Pune
14.05.2012	Tathawade	Breeding policy and Infertility	Deptt.Animal Husbandry, Pune
20.08.2012	kurundwad	Profitable dairy management	Urban co-op. bank, kurundwad
07.09.2012	Ambejogai	Dairy business management	Bhavani farmer's forum, Donger pimpala
29.03.2013	Sangamner	Modern dairy farming	Sangamner milk union
13.04.2013	Pune	Animal camp management in summer	Bharatiya Jain Sanghatana
13.09.2014	Baramati	Productive management in dairy animals	Ellanco+ Baramati agro feeds
11.04.2015	Pune	Dairy cattle management	Rumitech feeds Ltd.
07.06.2016	Baramati	Advance reproductive management	KVK, Baramati & D Laval
23.09.2016	Baramati	Advance reproductive management	KVK, Baramati & D Laval
08.09.2019	Parli	Dairy cow management	Umed, Beed division

List of lectures delivered to young entrepreneurs :

Annexure 13

List of lectures delivered to professional Veterinarians:

Date	Place	Торіс	Organizing agency
16.03.1992	Latur	Infertility : Diagnosis and treatment	Centenary celebration of AH Deptt.
25.11.1992	Udgir	Reproductive failures in animals	Animal Husbandry Department
23.06.1993	Udgir	Artificial insemination in cattle	Animal Husbandry Department
05.04.1996	Udgir	Goat reproduction	Veterinary College, Udgir
28.07.1996	Os'bad	Oestrus regulation in animals	Animal Husbandry Department
19.07.1997	Bidar	Reproductive disorders	Alumini Asso.Vety. College, Bidar
08.09.1998	O'bad	AI and infertility problems	Animal Husbandry Department
09.09.1998	Latur	AI and infertility problems	Animal Husbandry Department
10.09.1998	Beed	AI and infertility problems	Animal Husbandry Department
29.10.1998	Pune	Deoni breed conservation	Animal Husbandry Department
22.09.1999	Latur	Artificial insemination technique	Animal Husbandry Department
11.12.1999	Jalna	Embryo transfer technology	Vety. Association
13.02.2000	Pandharpur	Infertility problems in dairy animals	State Vet. Officers Union
24.12.2000	Latur	Oestrus synchronization	State Vet. Officers Union
09.02.2002	Rahuri	Use and misuse of hormones	9 th ISVS, Nashik chapter
27.03.2002	Rahuri	Reproductive management of Xbreds	MPKV, Rahuri.
16.05.2002	Sangli	Repeat breeding problem	Animal Husbandry Department
10.09.2002	Dondaicha	Clinical case discussions	Animal Husbandry Department
21.06.2003	Paithan	Infectious abortions	Animal Husbandry Department
10.06.2004	Nanded	Improvement of animal fertility	Animal Husbandry Department
17.04.2005	Kagal	Prevention of animal infertility	Animal Husbandry Department
10.05.2005	Latur	Improved milk production	Animal Husbandry Department
18.11.2005	Pune	Sexually transmissible diseases	Animal Husbandry Department

22.11.2005	Latur	Clinical case discussions	Animal Husbandry Department
17.12.2005	Pune	Sexually transmissible diseases	Animal Husbandry Department
13.01.2006	Pune	Sexually transmissible diseases	Animal Husbandry Department
24.01.2006	Pune	Sexually transmissible diseases	Animal Husbandry Department
05.02.2006	Nashik	IU therapy in G/C cases	ISVS Nashik Chapter
11.03.2006	Pune	Sexually transmissible diseases	Animal Husbandry Department
18.03.2006	Solapur	Treatment of genital diseases	Animal Husbandry Department
10.06.2006	Pune	Sexually transmissible diseases	Animal Husbandry Department
01.07.2006	Pune	Sexually transmissible diseases	Animal Husbandry Department
31.07.2006	Pune	Sexually transmissible diseases	Animal Husbandry Department
25.08.2006	Pune	Sexually transmissible diseases	Animal Husbandry Department
08.09.2006	Pune	Sexually transmissible diseases	Animal Husbandry Department
16.10.2006	Pune	Field problems in G/C practice	Vetnex pharma. (Ranbaxi)
16.12.2006	Pune	Sexually transmissible diseases	Animal Husbandry Department
		Sexually transmissible diseases	
30.12.2006	Pune		Animal Husbandry Department
13.01.2007	Pune	Sexually transmissible diseases	Animal Husbandry Department
22.01.2007	Pune	Sexually transmissible diseases	Animal Husbandry Department
11.02.2007	Jalgaon	Reproductive management	Vetcare Pharmaceuticals
16.02.2007	Pune	Sexually transmissible diseases	Animal Husbandry Department
18.03.2007	Rahuri	Obstetrical disorders in livestock	ISVS Nashik chapter
18.06.2007	Solapur	Reproductive efficiency	I.E.C. Programme, Solapur.
19.06.2007	Kolhapur	Fertility prophylaxis and CR	Confluence, INTAS Co. Ltd.
29.06.2007	Pune	Sexually transmissible diseases	Animal Husbandry Department
20.07.2007	Pune	Sexually transmissible diseases	Animal Husbandry Department
17.10.2007	Pune	Sexually transmissible diseases	Animal Husbandry Department
27.10.2007	Pune	Sexually transmissible diseases	Animal Husbandry Department
	Nandurbar	Oestrus, AI and infertility	Ascab Nandurbar District camp
	Nashik	Repeat breeding in CB animals	Confluence, INTAS Co. Ltd.
24.09.2009	Nagpur	Conception improvement thro' AI	MLDB seminar, NVC, Nagpur
08.01.2010	Shirval	Scientific insemination procedure	COVAS, Shirval
28.10.2010	Shahada	Infertility problems in field cases	ASCAD Nandurbar
23.01.2011	Sangamner	Treatment of infertility in dairy animals	En rich solutions Ltd., Pune
26.02.2011	Parbhani	Advances in vety. Gynaecology	Veterinarians forum, Parbhani
28.02.2011	Shirwal	Conception rate through AI	COVAS, Shirwal
27.08.2011	Sangli	Optimum reproductive care	Confluence, INTAS LTD.
17.10.2011	Pandhapur	Conservation of native breeds	MLDB and state AH deptt.
05.02.2012	Pachgani	Advances in veterinary obstetrics	ISSAR & MAHAVET
22.02.2012	Parbhani	Repeat breeding & Endometritis	Manpower empowerment programe
23.02.2012	Parbhani	Sonography: basic principles	organized by AH dept. Abad region
29.08.2012	Pune	Sexually transmissible & zoonotic diseases	MLDB, Pune
26.02.2013	Hingoli	Improvement of conception rate	State AH deptt. Hingoli
16.04.2013	Pune	Genetic improvement of animals	State animal husbandry deptt., Pune
26.04.2013	Parbhani	Genetic improvement of animals	State animal husbandry deptt.,
02.05.2013	Nanded	Genetic improvement of animals	State animal husbandry deptt.,
14.09.2013	Manchar	Infertility solutions in dairy animals	Confluence –INTAS
17.11.2013	Nasik	Animal infertility	Dairy expo-Krishi 2013
23.03.2014	Aurangbad	Recent advances in animal reproduction	Senior vet forum, Aurangabad
	Parbhani	Brucellosis control remedies	Z P Parbhani
13.06.2014			
08.02.2015	Beed	Infertility problems & treatment strategies	Gazzeted officers forum, AH Deptt., Beed
17.07.2015	Osmanabad	AI skill improvement	Dist Dy. Com. AH, Osmanabad
28.10.2015	Osmanabad	Breed conservation & improvement plan	Herd registration scheme, Ahmedabad
28.02.2016	Panchgani	Goat management strategies	Mahavet technical summit, Satara
18.01.2017	Pune	Challenges and opportunities in AH sector	YASHADA, Pune
	Nagar	Cent percent AI coverage strategies	Deptt. Animal Husbandry, Nagar
06.04.2017	Aurangabad	High conception rate and AI	Deptt. AH, 125 th anniversary celebration
06.04.2017 25.05.2017		Post partum complications and fertility	KNPVAS, Shirval
	Shirval		
25.05.2017	Shirval Akola	Controlled breeding strategies	Clinical case conference, PGIVAS, Akola
25.05.2017 15.05.2017 17.02.2018	Akola	Controlled breeding strategies	
25.05.2017 15.05.2017 17.02.2018 24.02.2018	Akola Shirdi	Controlled breeding strategies Breeding and reproductive challenges	MSD animal health, Pune
25.05.2017 15.05.2017 17.02.2018 24.02.2018 27.02.2018	Akola Shirdi Eslampur	Controlled breeding strategies Breeding and reproductive challenges Improvement of conception rate	MSD animal health, Pune Rajaram bapu milk union and Zoetis, India
25.05.2017 15.05.2017 17.02.2018 24.02.2018	Akola Shirdi	Controlled breeding strategies Breeding and reproductive challenges	MSD animal health, Pune

10.03.2020	Pune	Reproductive control in farm animals	YASHADA, Pune training to LDO 35
28.04.2020	Parbhani	Webinar: conception rate in dairy animals	Indian veterinary Association
06.05.2020	Parbhani	Augmenting reproductive efficiency	Webinar by Intas pharma, Ahmadabad
13.05.2020	Parbhani	Estrus and abrasions of estrus	Webinar by Alembic pharma, Mumbai
16.05.2020	Parbhani	Gynaeco-clinical exam of large ruminants	Webinar by MAFSU, Extn. Directorate
21.05.2020	Parbhani	Control of infertility with hormones	Webinar –Virbac animal pharma, Mumbai
01.06.2020	Parbhani	Obstetrical management in dairy animals	Online training of COVAS, Parbhani
21.06.2020	Parbhani	Laboratory diagnosis in reprod. Disorders	COVAS, Parbhani online 7 days training
28.06.2020	Parbhani	Repeat breeding treatment protocols	Vetoquinol webinar
12.08.2020	Parbhnai	Infertility management in dairy animals	KvK, Talsande(Kolhapur)
29.09.2020	Parbhani	Steroids in animal reproduction	Training of COVAS, parbhani
09.07.2021	Parbhani	Strategies to improve production in animals	YASHADA, Pune training to LDO 50
27.08.2021	Parbhani	Strategies to improve production in animals	YASHADA, Pune training to LDO 50
06.0102021	Parbhani	Abortions in cows and buffaloes	Mahavet+ Alembic platform
09.10.2021	Parbhani	Animal Reproduction and Nutrition	TVCSSR, Foundation, Chennai
19.10.2021	Pune	Desi cow and conservation	Agril. College (MKKV), Pune
04.01.2022	Parbhani	Controlled breeding & smooth reproduction	MSVC, nagpaur and COVAS, Pbn training
06.01.2022	Parbhani	Controlled breeding & smooth reproduction	MSVC, Nagpaur & COVAS, Pbn training
07.01.2022	Latur	Improvement of pregnancy rate	MSVC, Nagpaur, Latur branch
07.03.2022	Akola	Improvement of pregnancy rate	PGIVAS, Akola for new LDO appointee
08.05.2022	Parbhani	Anoestrus & repeat breeding: sheep & goats	Sathya Zerograzing group (online)
24.02.2023	Parbhani	Breeding policy for ND animals	SOBDOC 2023, COVAS, Parbhani
06.08.2023	Thane	Resolving G-C cases in dairy animals	VPWA, Mumbai
07.09.2023	Parbhani	AI technique and its improvement skills	Blue crosswelfare foundation, Sangali
27.10.2023	Mumbai	Monitoring of oestrus cycles in animals	International conference, FASAVA
27.10.2023	Mumbai	Improvement of conception rate at field	International conference, FASAVA
30.01.2024	Jalgaon	Addressing animal infertility at filed level	ASCAD training, Jalgaon district
03.02.2024	Vasmat	Addressing animal infertility at filed level	ASCAD training, Hingoli district
06.02.2024	Osmanabad	Addressing animal infertility at filed level	ASCAD training ,Osmanabd district
10.02.2024	Mumbai -N	Obstretrics –Part-1 gestational disorders	VPWA, New Mumbai
10.02.2024	Mumbai -N	Obstretrics –Part-2 Advance pregnancy	VPWA, New Mumbai
10.02.2024	Mumbai -N	Obstretrics –Part-3 Parturition & disorders	VPWA, New Mumbai
10.02.2024	Mumbai -N	Obstretrics –Part-4 Post partum disorders	VPWA, New Mumbai
21.02.2024	Parbhani	Basics of Animal Reproduction	MSGazetted Vet. Officers Assocation
26.02.2024	Parbhani	Repeat breeding –Non infectious problem	MSGazetted Vet. Officers Assocation

List of cattle shows attended for animal Judging :

Date	Place	Animal judging	Organizing agency
01.01.1991	Udgir	Deoni cattle judging	Animal Husbandry Department
23.12.1992	Malegaon	Red Kandhari cattle judging	Animal Husbandry Department
09.01.1993	Udgir	Cross-bred cattle judging	Animal Husbandry Department
20.03.1994	Udgir	Dog show and health camp	Lions Club and Veterinary College
19.10.1997	Udgir	Dog show and health camp	Veterinary College, Udgir
23.11.1997	Latur	Dog show and health camp	Animal Husbandry Department
26.01.1999	Devarjan	Deoni cattle judging	Animal Husbandry Department
03.02.1999	Janwal	Pashmi Karwan judging	Veterinary College, Udgir
28.03.1999	Parli (V.)	Dog show and judging	Zilla Parishad, Beed
07.01.2000	Malegaon	Cattle judging	Animal Husbandry Department
22.05.2000	Mumbai	Animal judging	Indo-Israel Dairy Expo
11.12.2000	Hattibet	Animal judging	Animal Husbandry Department
26.12.2000	Malegaon	Red Kandhari cattle judging	Animal Husbandry Department
09.01.2002	Vashi	Goat judging	Animal Husbandry Department
08.09.2002	Dondaicha	Animal judging	Dondaicha Milk Union
30.12.2002	Janwal	Dog show	Ethnic India Canine Society
10.02.2003	Kolhapur	Animal judging	Shahu agri. & cattle show 2003
20.09.2003	Nagpur	Animal judging	Expo vet 2003, MAFSU, Nagpur
25.12.2003	Tirth (B)	Goat judging	State Sheep Goat Corporation
15.08.2004	Ahmedpur	Dog judging	Animal Husbandry Department
10.04.2005	Kawatha	Animal judging	Gram Vikas Mahotsava
17.04.2005	Kagal	Animal judging	Animal Husbandry Department
18.09.2005	Ahmedpur	Dog show & judging	Deshi Prani Seva Mandal

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17.09.2006	Ahmedpur	Dog show & judging	Deshi Prani Seva Mandal
07.09.2007	Dondaicha	Cattle judging	Rawal milk Union, Dondaicha
16.01,2008	Latur	Cattle show	Silver jubilee celebrations- Latur Dist.
06.03.2008	Parli-V	Cattle show	Animal Husbandry Department
29.12.2009	Nagapur	Cattle show	Animal Husbandry Department
23.02.2013	Kaneri	Native breed show	Siddhagiri Matt sansthan, kaneri
28.02.2014	Kaneri	Native cow breed show	Siddagiri Matt sansthan, kaneri
03.03.2016	Aarni	Animal care during scarcity	AH department, Yeovtmal ZP
06.03.2016	Kaneri	Native cow breed show	Siddagiri Matt sansthan, kaneri
11.12.2016	Kudal	Cattle show	Sindhu agril. Exhibition, Kudal
31.03.2017	Kanheri	Cow exhibition	Sjdhagiri Go- Exhibition, Kanheri
13.02.2018	Kanheri	Cow and bull exhibition	Sidhagiri sansthan, Kanheri
21.02. 2023	Kanheri	Animal species exhibition	Sidhagiri sansthan, Kanheri
14.01.2024	Akole	Heifer judging	Kalas krishi exhibition
23.02.2024	Parbhani	VNMKV, Agril. Exhibition	Westrern Regional Agril. Fair, VNMKV Parbhani
08.03.2024	Kanheri	Native cattle breed show	Siddagiri Matt sansthan, kaneri

Annexure 15 Clinical / infertility / diagnostic work camp participation

Dete	Clinical / infertility / diagnostic	
Date	Place	Organizing agency
10.09.1991	Rawankola	Z.P. Animal Hus, Deptt.
30.11.1991	Sawargaon	Veterinary Dispensary
21.12.1991	Wadhona	Veterinary College, Udgir
12.01.1992	Handargulli	Agri. Deptt.
08.02.1992	Algarwadi	Anim.Husbandry Deptt.
14.07.1992	Malli Hipparga	ZP Anim. Husbandry Deptt.
17.08.1992	Karkheli	Lion club, Udgir
19.08.1992	Dual	Gram Panchayat
14.09.1992	Shivankhed	Gram Panchayat
15.09.1992	Atnur	Agri. Deptt.
07.10.1992	Dhanegaon	Agri.deptt.
12.10.1992	Belsangawi	Gram panchayat
02.12.1992	Arasanal	ZP Anim. Hus. Deptt
28.12.1992	Sawargaon	ZP Anim. Hus. Deptt
02.01.1993	Shend	Gram Panchayat
29.01.1993	Mogha	Garm Panchayat
08.02.1993	Gudsur	Veterinary College
28.02.1993	Handargulli	Veterinary College
08.02.1994	Patoda	State Animal Husbandry Dept.
20.03.1994	Udgir (Dog Health Camp)	Lion's Club, Udgir
10.10.1994	Arasnal	Rotary Club, Udgir
16.11.1994	Nagral	Zilla Parishad, Latur
09.12.1994	Sarola	Co.op. Milk Society, Sarola
15.12.1994	Shivaji Tanda	Shivaji College, Udgir
11.01.1995	Kingaon	State Animal Husbandry Dept.
03.11.1996	Gurnal	Shivaji College, Udgir
21.01.1996	Hali	State Animal Husbandry Dept.
22.01.1996	Sarola	Co.op. Milk Society, Sarola
20.02.1996	Konali	Zilla Parishad, Latur
27.03.1996	Dongarshelki	Gram Panchayat, Dongarshelki
02.08.1996	Hanumantwadi	Milk Federation, Udgir
15.10.1996	Sarola	Co.op. Milk Society, Sarola
25.10.1996	Shekapur	Zilla Parishad, Latur
26.11.1996	Fattepur	State Animal Husbandry Dept.
20.12.1996	Sindhikamath	Shivaji College, Udgir
18.10.1997	Shirol (Janapur)	Gram Panchayat Shirol (J)
21.01.1997	Kodali	Hawagiswami College, Udgir
16.08.1997	Kodali	Panchayat Samiti, Udgir
18.08.1997	Sumthana	Panchayat Samiti, Udgir
19.08.1997	Deulwadi Daul hinnanga	Panchayat Samiti, Udgir
20.08.1997	Daul-hipparga	Panchayat Samiti, Udgir
15.10.1997	Sindhikamat	Shivaji College, Udgir
19.10.1997	Udgir (Dog Health Camp)	Veterinarian's Club, Udgir
24.11.1997	Chincholi	Lion's Club, Udgir
13.01.1999	Kasral	Marathwada Gramin Bank, Udgir
21.01.1999	Bortala Tanda	Hawagiswami College, Udgir
19.02.1999	Vilegaon	State Bank of India, Deoni
03.06.1999	Kasral	Gram Panchayat, Kasral
09.06.1999	Kodali	Gram Panchayat, Kodali
02.01.2000	Bamni	Animal Welfare Board, Udgir
05.10.2000	Talegaon – Deoni	Veterinary College, Udgir
16.12.2000	Goundgaon – Vijaynagar	Shivaji College, Udgir
30.12.2000	Hippalgaon	Vivekanand College, Shirur (Taj.)
10.01.2001	Chawanhipparga	Gram Panchayat, Chawanhipparga
19.01.2001	Tondar	Rotary Club, Udgir
24.01.2001	Ujed	Gram Panchayat, Ujed
28.01.2001	Bamni	Hawagiswami College, Udgir
21.03.2001	Mortalwadi – Nalgir	Gram Panchayat, Mortalwadi
28.03.2001	Torna (Bidar – K.S.)	Lion's Club, Udgir
19.10.2001	Dongarshelki	Shivaji College, Udgir
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02.11.2001	Talegaon (Bho.)	Gram Panchayat, Talegaon (B)
06.11.2001	Nideban	Gram Panchayat, Nideban
23.11.2001	Mortalwadi – Hali	Gram Panchayat, Mortalwadi (H)
29.11.2001	Deoni	Saptaha Committee, Deoni
07.12.2001	Anandwadi-Hali	Vet. Dispensary, Halli
14.12.2001	Itgyal	Gram Panchayat, Itgyal
15.12.2001	Somnathpur	Someshwar Gram Vikas Mandal
18.12.2001	Bhawanwadi	Vivekanand College, Sirur (T)
21.12.2001	Chigali	Udaygiri College, Udgir
05.01.2002	Pimpari	Rotary Club, Udgir
07.09.2002	Chimachiwadi	Veterinary Dispensary, Halli
21.09.2002	Anandwadi – Halli	Veterinary Dispensary, Halli
04.10.2002	Handarguli	Veterinary Dispensary, Halli
25.10.2002	Bodkha	Vivekanand College, Sirur (T)
29.10.2002	Gudsur	Animal Husbandry Dept.
30.11.2002	Poheregaon	Gram Panchayat, Pohregaon
08.12.2002	Talegaon (Bho.)	Gram panchayat, Talegaon (B)
09.12.2002	Bamni	Hawagiswami College, Udgir
12.12.2002	Kaban Sangvi	Udaygiri College, Udgir
18.01.2003	Sagroli	Dharma Donkey Sanctury, Sagroli
20.01.2003	Mortalwadi	Veterinary College, Udgir
22.01.2003	Khambalwadi	Veterinary College, Udgir
		Veterinary College, Udgir
23.01.2003	Ghonsi	
24.01.2003	Dhondwadi Labara	Veterinary College, Udgir
08.02.2003	Lohara	Rotary Club, Udgir
12.02.2003	Sumthana	State Agriculture Dept.
14.02.2003	Mogha	State Agriculture Dept.
16.08.2003	Halli	Veterinary Dispensary, Halli
29.08.2003	Brahmawadi	Veterinary Dispensary, Halli
12.09.2003	Nalgir	Waswi Club, Nalgir
17.09.2003	Kumtha (Her)	Gram Panchayat, Kumtha (Her)
03.10.2003	Chichondi	Gram Panchayat, Chichondi
15.10.2003	Dongarshelki	Shivaji College, Udgir
18.10.2003	Hadolti	Gram Panchayat, Hadolti
31.10.2003	Jawalga	Gram Panchayat, Jawalga
07.11.2003	Wadhona (Bu)	Veterinary Dispensary, Halli
14.11.2003	Jamb	Gram Panchayat, Jamb
19.11.2003	Dongargaon	Animal Husbandry Dept.
21.11.2003	Naigaon	Vivekanand College, Sirur (T)
25.11.2003	Gangapur	Udaygiri College, Udgir
16.12.2003	Madlapur	Veterinary College, Udgir
13.01.2004	Satala	Kribhko fertilizer company
24.01.2004	Ujed	Gandhibaba Yatra Committee, Ujed
26.01.2004	Poheregaon	Raje Shivaji Krida Mandal
03.03.2004	Gudsur	State Animal Husbandry Dept.
16.03.2004	Tiruka	Veterinary College, Udgir
18.05.2004	Loni	Mahila Samajseva Sanstha, Mankhed
19.05.2004	Borgaon	Mahila Samajseva Sanstha, Mahkhed
06.06.2004	Umarga Retu	Mahila Samajseva Sanstha, Mahkhed
06.06.2004	Hangarga	Mahila Samajseva Sanstha, Mankhed Mahila Samajseva Sanstha, Mankhed
03.07.2004	Lohara	Ashraya Pratishthan, Mumbai
21.08.2004	Gutti	Mahila Samajseva Sanstha, Mankhed
		× ×
25.11.2004	Haibatpur Chigali	Shivaji College, Udgir
18.12.2004	Chigali	State Animal Husbandry Dept.
18.12.2004	Belsakarga	State Animal Husbandry Dept.
18.12.2004	Talegaon (B)	State Animal Husbandry Dept.
18.12.2004	Sullali	State Animal Husbandry Dept.
23.12.2004	Tiwatgyal	Mahila Samajseva Sanstha, Mankhed
09.01.2005	Shirol	Gram Panchayat, Shirol
24.01.2005	Ujed	Gandhibaba Yatra Committee, Ujed
04.03.2005	Mortalwadi	State Animal Husbandry Dept.
19.03.2005	Chimachiwadi	State Animal Husbandry Dept.

22.03.2005	Motegaon	Raje Shivaji Krida Mandal
18.04.2005	Wadhona	Taluka Agri. Market Committee, Udgir
28.04.2005	Chichondi	Gram Panchayat, Chichondi
15.08.2005	Bamni 'Infertility camp'	MLDB, Akola
16.08.2005	Chandegaon	State Animal Husbandry Dept.
16.08.2005	Belsakkarga	State Animal Husbandry Dept.
26.08.2005	Shellal	State Animal Husbandry Dept.
		Agril. Deptt. Udgir
23.09.2005	Manjari Chimachiwadi	
07.10.2005		Gram Panchayat , Chimachiwadi
28.10.2005	Kallur	NSS Shivaji College , Udgir.
31.10.2005	Dhakani	State Animal Husbandry Dept.
28.10.2005	Devarjan	Dept. Animal Husbandry, ZP, Latur
25.12.2005	Bhakaskheda	Hawagiswami College, Udgir
04.01.2006	Dongargaon	State Animal Husbandry Dept.
24.01.2006	Ujed Tq. Shirur Anantpal	Dept. Animal Husbandry, ZP, Latur.
03.02.2006	Wadhwana	Gram Panchayat, Wadhwana.
04.01.2006	Shirol	Late.Vilas Bhosale Mitra mandal.
19.02.2006	Walandi	Dept. Animal Husbandry.
18.03.2006	Kodali	Late.Vilas Bhosale Mitra mandal.
25.03.2006	Shindhagaon	Raje Shivaji Krida mandal, Shindhgaon
31.03.2006	Ravangaon	Vilas Bhosale Mitra mandal.
14.06.2006	Dongarshelki	Dept. Animal Husbandry, ZP Latur.
15.09.2006	Shelhal	Late.Vilas Bhosale Mitra mandal.
29.09.2006	Kasral	Late. Vilas Bhosale Mitra mandal
25.11.2006	Mogha	Late.Vilas Bhosale Mitra mandal.
10.08.2007	Nagalgaon	Late.Vilas Bhosale Mitra mandal.
03,11.2007	Shekapur	Z, P. Animal husbandry Department
07.12.2007	Janwal	Z, P. Animal husbandry Department
26.02.2011	Nandapur	NSS activity, COVAS parbhani
06.03.2012	Hatti (Tq Sengaon)	Gorakash adivasi gopalan sammitee
19.03.2012	Shahapur (Tq parbhani)	NSS activity, COVAS, parbhani
21.02.2013	Ajarsonda (Hingoli)	Kamdhenu gram, Jawala- dispensary
01.12.2014	Sarola (Pathri)	Animal husbandry department
03.12.2014	Waki (sailu)	COVAS, Parbhani
10.10.2015	Kanheri (Kolhapur)	Sidhagiri Matt sanstha, Kanheri
29.01.2016	Shinganapur	COVAS, Parbhani
23.07.2017	Kanheri (Kolhapur)	Sidhagiri sansthan, Kanheri
12.02.2018	Kanheri (Kolhapur)	Sidhagiri sansthan, Kanheri
28.02.2018	Eslampur milk union shed	Zoetis India Ltd.