The discovery of antibiotics undoubtedly is one of the greatest discoveries made so far. It was assumed that the long lasting battle against microbial pathogens is over, however, within a very short span of time, microbes were found to be resistant to the antibiotics. Today, the global burden of antimicrobial resistance (AMR) is very high. Unfortunately, from the first use of penicillin during 1940s, the resistance countdown started. By now, the incidence of resistant bacteria has been escalated several fold, making AMR as a biggest challenge of 21st century.

AMR phenomenon is very old viz., Staphylococcus aureus strains isolated from patients in British hospitals in 1948 found resistant to penicillin, resistance to streptomycin was observed in Mycobacterium tuberculosis isolates in the same year. In the 1950s, antimicrobial resistance was confirmed in Escherichia coli, Shigella spp., and Salmonella enterica. In the 1960s, antibiotic-resistant bacteria such as extended spectrum β-lactamases producing Enterobacteriaceae, vancomycin-resistant Enterococcus species, methicillin-resistant S. aureus and multidrug-resistant Acinetobacter baumannii were discovered. From, veterinary side, limited data is available on the AMR.

India has developed a national action plan on antimicrobial resistance (NAP-AMR) in 2017 which is in accordance to the global action plan on AMR (GAP-AMR). The strategic objectives of NAP-AMR are aligned with the global action plan based on national needs and priorities and in addition to the five priorities of GAP-AMR, India has a sixth priority that is India-specific dealing with India’s leadership on AMR including international, national and sub-national collaborations on AMR.

India is among the global leaders of antimicrobial consumption both in humans and livestock. In animals antibiotics are used for therapeutic purpose and in feed as Antibiotic Growth Promoters. Discussion on antimicrobial use in the production of food animals and the possible links to emergence of antimicrobial resistance in animals and humans dates back five decades to the Swann Report. Emergence of colistin resistance in the human and animal origin pathogens is a matter of serious concerns. World Health Organization considers colistin as a ‘highest priority critically important antimicrobial’ for humans. Colistin is reintroduced in human medicine for the treatment of multidrug resistant Gram negative organisms. However, several recent studies have shown the wide distribution of mcr-genes (mcr1-mcr9) in animals and human origin bacteria. From 19th July 2019, Ministry of Health & Family Welfare, Government of India banned the manufacture, sale and distribution of Colistin and its formulations for food producing animals, poultry, aqua farming and animal feed supplements with immediate effect.

Use of antibiotics in animal husbandry and veterinary medicine has resulted in more productive livestock and poultry species, ensuring the welfare and health of both animals and humans. Antimicrobials have been used in human and veterinary medicine for more than 60 years. Role of livestock in the spread of AMR has been greatly debated. To certain extent it is true that development of AMR in livestock can boost the risk of AMR in human population. Still, the link between use and overuse of antibiotics and resistance is not easy to follow, as antimicrobial resistance is a very complex and nonvictimless phenomenon affecting both human and animal health. Antimicrobials are used for therapeutic purpose in livestock industry and its use as an animal growth promoter has been restricted. Food Safety and Standards Authority of India (FSSAI) implemented Food Safety and Standards (Contaminants, toxins and Residues) Second Amendment Regulations, 2018. As per these amended regulations, 19 antibiotics and veterinary drugs are not permitted to be used at any stage of processing of meat and meat products, poultry and eggs, sea foods including shrimps, prawns or any variety of fish and fishery products.

There is huge gap in knowledge, scientific data, evidences of AMR transmission from animals to human in true sense and AMR management practices at grass root level. Thus AMR must be studied comprehensively under the umbrella of One Health. Livestock rich countries like India, should have their own veterinary specific programs...Contd. on Page 31
In the months of July and August, a record breaking rainfall was experienced in Pune, Satara, Sangli and Kolhapur regions of the Western Maharashtra. This has led to the destruction of agriculture crops, damage to property, roads, transportation, electric supply etc. Human and animal lives came under danger and thousands of animals were flown away and many died due to flood.

Disaster is a sudden accident or a natural catastrophe that causes great damage or loss of life. There are two generic groups of disasters viz. natural and technological. Flood, Earthquake, Cyclones, Tsunami, Diseases, Epidemics etc. are the examples of natural disasters. Flood, is referred as one of the most recurring and frequent disaster in the world and due to its recurrent prevalence, the economic losses to natural resources and human life caused by the flood has more severely affected the economies than any other kind of natural disaster.

The entire Western Maharashtra has witnessed heavy rains during the July and August months of 2019. Krishna and Warna Rivers in Sangli district while Panchganga River in Kolhapur have devastated the normal life due to heavy flooding. Heavy rain has resulted in the flood situation in the villages of Karad and Patan talukas of Satara district, Walwa, Palus, Islampur and Miraj talukas of Sangli district and Shiroli and Harkangale talukas in Kolhapur district.

Many people died in the flood havoc in Sangli, Satara and Kolhapur districts and thousands of cattle, besides causing colossal loss of property, farmlands and crops. As per the government data, more than 1.33 Lakh people were evacuated from Kolhapur, Sangli, Pune, Satara, Ratnagiri and other areas affected by floods.

Thousands of livestock species were displaced from the affected areas and moved to the safer places; however flood has taken toll of many animals in the affected areas. The greatest challenge after flood is the disposal of dead animals in scientific manner and preserving health of survived animals. Post disaster risk is diverse and major risk to animals and humans is from emergence of diseases. Small and large ruminants are prone to several infectious diseases like FMD, HS, BQ and stressful conditions do aggravate the risk of epidemics. National Disaster Management Authority (NDMA), Ministry of Home Affairs, Government of India has prepared a National Disaster Management Plan in 2016 in compliance to the Sendai Framework for Disaster Risk Reduction 2015-2030. The implementation of plan in our context, demands the collaborative approach and active participation of all the stake holders to make our State and Nation disaster resilient. Following this, as a part of livestock disaster response and recovery phase, Maharashtra Animal & Fishery Sciences University (MAFSU), Nagpur along with the State Animal Husbandry
Department and Revenue department of the State have executed a mass animal health and vaccination campaign in the flood affected regions of Satara, Sangli and Kolhapur districts. Faculty members, students and NSS volunteers from all the constituent veterinary colleges of University participated in the flood relief work conducted in the affected areas. Dr. P. T. Jadhao, Director of Extension Education visited Veterinary College, Shirwal during this period and conducted meetings with staff engaged in flood relief work. He also visited few villages that were worst affected along with the team of MAFSU.

The veterinary services extended in the flood affected areas of Satara, Sangli and Kolhapur districts by MAFSU, Nagpur involved 12,929 vaccinations for FMD, HS and BQ diseases, 2,143 animals were treated for various ailments, 1150 beneficiaries were given mineral mixture for animals, 10 demonstrations for carcass disposal were conducted and 1193 farmers were advised about the fodder/nutritional management, shelter management and carcass disposal methods. This timely intervention of the University in the flood affected areas in the State has reinstated the commitment of the University towards the welfare of animals and building a sense of service for the conservation, management and augmentation of diverse flora and fauna of the State.
TRAININGS

TRAINING ON ‘DAIRY BUSINESS MANAGEMENT AND MILK PROCESSING TECHNOLOGY’ AT CDT, UDGIR

College of Dairy Technology, Udgir in collaboration with Centre for Advanced Research and Development (CARD), Nanded organized two days training programme on ‘Dairy Business Management and Milk Processing Technology’ from 05th to 6th July 2019. Total thirty farmers and unemployed youth from Nanded district participated in the training. Marathi booklet ‘Dugdh Vyavasay Vyavasthapan V Dugdhjanya Padarth Nirmiti Tantraayan’ was also published and distributed among the trainees. This programme was organized under the guidance of Dr. M. R. Patil, Associate Dean and Chief Coordinator of the programme. Dr. B. G. Nagrale acted as Coordinator.

‘POULTRY TRAINING’ AT MVC, MUMBAI

‘Poultry Farming’ Training Course was organized by the Department of Poultry Science, during 24th to 29th July 2019 at Mumbai Veterinary College, Mumbai for farmers and new entrepreneurs. Dr. A. S. Ranade, Associate Dean, MVC inaugurated the training programme. During this course 51 participants were trained. Dr. D. N. Desai and Dr. P. E. Avari organized this course and delivered lectures on various aspects of poultry rearing such as management, feed, disease prevention and economics. The participants were also guided for establishing their own poultry farms.

TRAINING TO RFOS AT WRTC, GOREWADA

A short training program on “Freshwater Fish Culture” for 27 farmers was conducted at COFS, Nagpur during 29th July to 02nd August 2019. The demonstrations on water and soil quality analysis, feed management and manufacturing of pelleted fish feed were provided to the trainees along with topics on scientific fish culture. Dr. J. G. K. Pathan, Assistant Professor,
TRAINING ON ‘COMMERCIAL POULTRY FARMING’ AT NVC, NAGPUR

Department of Poultry Science, Nagpur Veterinary College organized training on ‘Commercial Poultry Farming’ from 27th to 31st August 2019. Total 63 farmers and unemployed youth attended the training program. The training was co-ordinated by Dr. M. M. Kadam, Head, Department of Poultry Science, Nagpur Veterinary College, Nagpur. Dr. Kadam narrated the purpose of training and advised the trainees to set up the poultry units and develop rapport with Department of Poultry Science, NVC, Nagpur so that field problems could be solved. Dr. Darshana B. Bhosare has demonstrated brooding management, vaccination, debaking, incubation etc.

TRAINING ON ‘CULTURE BASED FISHERIES IN SMALL RESERVOIR’ AT COFS, UDGIR

COFS, Udgir organized three days training programme funded by ATMA, Latur on “Culture Based Fisheries in Small Reservoir” during 29th to 31st August 2019. Total 25 trainees participated in the training. Dr. A. S. Kulkarni, Assistant Professor, COFS, Udgir acted as a training co-ordinator.

Debt. of Aquatic Environment Management was the Co-ordinator of the said training. Shri. A. K. Kulkarni, Farm Manager, Fish Seed Production Centre was also actively involved in successful conduct of the training. Dr. A. D. Deshmukh, Associate Dean, COFS, Nagpur provided necessary guidance to staff towards organization of training.

INTERNAL AUDITOR TRAINING ON FSSC 22000 V 4.1 ORGANIZED BY CDT, WARUD (PUSAD)

College of Dairy Technology, Warud (Pusad) organized 2 days Internal Auditor training during 8th to 9th August 2019 on FSSC 22000 V4.1 which is a global certification scheme for Food Safety Management Systems. Total 50 participants were benefitted with the training including 35 enrolled students, 6 passed out students (CDT Warud & CDT, Udgir) and 9 faculty members. Dr. Chitra Gupta acted as a training coordinator for the event. Programme was successfully completed under the chairmanship of Dr. P. G. Wasnik, Associate Dean, CDT, Warud (Pusad)
TRAINING ON ‘CULTURE OF DIVERSIFIED CULTIVABLE FISH SPECIES’ AT COFS, NAGPUR

A short Training program on ‘Culture of Diversified Cultivable Fish Species’ for 26 farmers was organized at COFS, Nagpur during 03rd to 07th September, 2019. The farmers were introduced to various freshwater fishes, their identification, feeding and water quality management and various culture practices etc. Shri. U. A. Suryawanshi, Assistant Professor, Dept. of Fisheries Resources Management co-ordinated the training under the guidance of Dr. A. D. Deshmukh, Associate Dean, COFS, Nagpur.

TRAINING ON ‘PROFITABLE DAIRY FARMING’ AT COVAS, UDGIR

Five days farmer training on ‘Profitable Dairy Farming’ was organized at ILFC, COVAS, Udgir from 16th to 20th September 2019. Dr. R. R. Mugale, Associate Dean presided over the inauguration and valedictory function. Total 14 lectures and 16 demonstrations including 3 field visits were conducted during the training period. Dr. V. M. Salunke, Deputy Director Research, Dr. P. V. Patil, Co-ordinator taken efforts for successful organization of the said training programme. Total 13 farmers participated in training programme.

TRAINING ON ‘COMMERCIAL POULTRY FARMING’ AT COVAS, PARBHANI

The Dept. of Poultry Science organized five days training programme on ‘Commercial Poultry Farming’ during 29th July to 02nd Aug., 2019 at COVAS, Parbhani. The training programme was organized by Dr. K. K. Khose Assistant Professor, Dept. of Poultry Science as a Co-ordinator, Dr. M. G. Nikam, l/c Professor took efforts for successful conduction of the training programme. The various faculties and experts guided the farmers on housing, management, feed preparation, vaccination, marketing and economics of Backyard Poultry, Broilers, Layers, J. quail and alternate poultry species. Total 23 farmers participated in the training program. The valedictory function was graced by Dr. Ashok Dhawan.

TRAINING ON ‘COMMERCIAL GOAT FARMING’ AT COVAS, PARBHANI

Five days training programme on ‘Commercial Goat Farming’ was organized by the Dept. of Animal Nutrition, COVAS, Parbhani from 5th to 9th August 2019. The training programme was inaugurated at the hands of Prof. Dr. N. M. Markandey, Associate Dean, COVAS, Parbhani. Total 42 participants took part in the training programme. The Academic staff of COVAS, Parbhani disseminated the technical information on various subjects pertaining to goat farming to the participants. Prof. Dr. Shrivpuje, Ex-Dean, VNMAK, Parbhani acted as the chief guest for the valedictory function. The training programme was successfully co-ordinated by Dr. S. M.
Vishwas Rao, Chief Manager, SBI and Mr. R.S. Borade, Chairman, VNMKV Employees’ Cooperative Society were the Guest of Honour for the valedictory programme. Dr. Markandeya, Associate Dean guided the participants throughout the training programme. Dr. S. A. Amrutkar, Dr. S. A. Katakuri, Dr. T. B Bhuktar and Dr. K. U. Tekale took efforts for organizing training programme successfully.

TRAINING ON ‘COMMERCIAL GOAT TRAINING’ AT PGIVAS, AKOLA

Five days training programme entitled, ‘Adhunik Shelipalan Vyavsay’ was organized by Department of Livestock Production and Management, PGIVAS, Akola during 26th to 31st August 2019. Total 17 trainees were trained about the advanced management skills in commercial goat production. The programme was inaugurated by Dr. D. M. Mankar, Director of Extension, Dr. P.D.K.V., Akola. Dr. V. D. Aher, Associate Dean, PGIVAS, Akola was the main force behind successful organization of this training programme. The training programme was organized by Dr. Girish Panchbhai as a Co-ordinator, Dr. Dilip Badukale and Dr. Kuldeep Deshpande as Co-ordinators and Shri. U.R. Badhe and Shri. A.M. Kulwant as programme assistants. Certificates were distributed at the hands of Dr. A.D. Deshmukh, Associate Dean College of Fishery Science, Nagpur.

TRAINING ON ‘DISEASES OF PET ANIMALS AND THEIR MANAGEMENT’ AT COVAS, PARBHANI

The dept. of Veterinary Preventive Medicine, COVAS, Parbhani has organized two days training programme on ‘Diseases of Pet Animals and their

Wankhede, I/C Prof. and co-coordinated by Dr. V. K. Munde, Asst. Prof. and Dr. S. A. Amrutkar (S.M.S.), LFC, COVAS, Parbhani.

TRAINING ON ‘MODERN DAIRY FARMING’ AT KNPCVS SHIRWAL

Department of Veterinary & A. H. Extension, KNPCVS Shirwal organized three days residential training on ‘Modern Dairy Farming’ during 20th -22nd August, 2019 at KNP College of Veterinary Sciences, Shirwal. The experts of the college delivered lectures on the various topics related to dairy farming viz. management, breeding, feeding, health care and different Govt. schemes of dairy farming. The demonstrations were organized at instructional livestock farm complex, KNPCVS Shirwal. Dr. S. R. Kolhe and Dr. M. P. Nande, Assistant Professors worked as training coordinator for the training.

TRAINING ON ‘MODERN DAIRY FARMING’ AT COVAS, PARBHANI

Livestock Farm Complex, COVAS, Parbhani organized five days Training Programme on Modern Dairy Farming from 19th to 23rd August 2019. Mr.

Prof. Dr. Markandey while delivering lecture

Participants with faculty of College
Management’ during 28th to 29th August 2019. A technical booklet was also published on the occasion of training programme. The training was successfully coordinated by Dr. M. P. Sakhare and co-ordinated by Dr. Siddiqui MFMF, Dr. Borikar and Dr. Tawheed.

**TRAINING ON ‘ANIMAL HEALTH CARE’ BY TVCC, PGINAS, AKOLA**

Five days training programme on ‘Animal Health Care’ for farmers and livestock owners was organized by Teaching Veterinary Clinical Complex, Post Graduate Institute of Veterinary and Animal Sciences, Akola during 16th to 20th September 2019. The training program was inaugurated by Dr. H. R. Mishra, District Animal Husbandry Officer, ZP, Akola. Dr. V. D. Aher, Associate Dean, PGINAS, Akola presided over the function. Total 23 trainees were registered for above training program. Dr. Manjusha Patil, Coordinator, Training Program and Dr. S. P. Waghmore, Co-coordinator and Head, TVCC took efforts for successful organization of the training programme.

**TRAINING ON ‘MILK PROCESSING AND VALUE ADDITION’ AT COVAS, PARBHANI**

Three days farmers/entrepreneurs training programme on ‘Milk Processing and Value Addition’ was conducted during 19th to 21st Sept. 2019 at COVAS, Parbhani. Total 13 farmers/entrepreneurs across 6 districts in the state attended the training programme. The training programme was inaugurated by Prof. Dr. M.V. Dhumal, I/c Associate Dean, COVAS, Parbhani. The training was mainly focused on preparation of value added milk products such as Khoa, Peda, Chhana, Paneer, Curd, Lassi and Shrikhand. Dr. S.V. Londe, Coordinator and Dr. (Mrs.) A.M. Chappalwar, Dr. R. N. Waghmare, co-coordinators; took efforts for the successful organization of training programme.

**TRAINING ON ‘COMMERCIAL GOAT FARMING’ AT PGINAS, AKOLA**

Six days training programme entitled, ‘Commercial Goat Farming’ was organised by Department of Animal Nutrition, PGINAS, Akola during 23rd to 28th September 2019. The programme was inaugurated by Mr. N. K. Lonkar, Additional Collector,
Akola in the presence of Dr. V. D. Aher, Associate Dean, PGIVAS, Akola and Dr. K.Y. Deshpande, Programme co-ordinator. Trainees were guided on various topics like feeding, breeding, health, management, housing to marketing of goats. The valedictory programme was graced by Shri. Sudhakar Zalke, Assistant Director, Skill Development, Collector office, Akola; who guided farmers about various schemes run by state government for the benefit of goat farmers.

**TRAINING ON ‘SCIENTIFIC GOAT FARMING’ AT COVAS, PARBHANI**

Three days training on “Scientific Goat Farming” was organized during 24th to 26th Sept., 2019 by the Dept. of LPM, COVAS, Parbhani. Faculty members from different disciplines guided 22 farmers/unemployed youth on various scientific aspects of goat farming. Associate Dean, Prof. Dr. N. M. Markandeya inaugurated the training programme. On valedictory function, a technical booklet ‘Scientific Goat Farming’ was released at the hands of dignitaries on the dias. Dr. M. B. A. Siddiqui, I/c Professor of LPM acted as the coordinator while Dr. M. D. Kharwadkar, Assistant Professor, LPM acted as co-coordinator for the training programme.

**ANIMAL HEALTH CAMPS**

**VACCINATION CAMP BY COVAS, PARBHANI**

College of Veterinary and Animal Sciences, Parbhani organized vaccination camp at village Bhogaon, Dist. Parbhani in co-ordination with State

Animal Husbandry Department on 27th August 2019. Total 194 animals were vaccinated for combined HS and BQ vaccine. The camp was coordinated by Dr. Sawale, A. G. with the help of Dr. Meera Sakhare, Dr. R.V. Raulkar and students.

**ANIMAL HEALTH CAMPS BY COVAS, UDGIR**

On the occasion of Ganesh Utsav, Animal health camps were organized jointly by COVAS Udgir, Vighnharta and Mauli Ganesh Mandal, in two villages namely Gudsur and Wadona (Khurd) on 4th and 7th September 2019. Dr. A. U. Bhikane delivered lecture on ‘Sustainable Dairy Farming’. Experts from the college treated 340 animals for various ailments. Sarpanch Adv. Anil Lanje and villagers took efforts for successful organization of programme.

**ANIMAL HEALTH CAMP AND TICK ERADICATION PROGRAMME BY COVAS, PARBHANI**

Animal Health Camp and Tick Eradication programme was organized at village Shendra, taluka & Dist. Parbhani on 10th Sept., 2019 by COVAS, Parbhani. Dr Siddiqui M.F.M.F., was the
organizer of the camp and Assistant Professor, Dept. of VCM, guided and demonstrated the farmers on animal health management and importance of tick eradication through application of acaricides. Total 193 cases were treated for various ailments. Free medicines for tick eradication were also distributed to the livestock owners.

**ANIMAL HEALTH CAMP**

A ‘Pure Breed Bucks Exhibition cum Sale’ was organized at LPM Department, Post Graduate Institute of Veterinary and Animal Sciences, Akola during 09th to 11th August 2019 to demonstrate various breeds of goat for the various stakeholders and to fetch higher prices to the farmers’ bucks during Bakri Eid festival. The important feature of this event was brokerless sale of bucks which was validated by APMC, Akola. Total 41 buck owners registered in the programme. The buck of various breeds of goat viz. Jamunapari, Sirohi, Osmanabadi, South African Boar, Berari were prominently figured out in the exhibition. Many farmers and livestock owners, students, buyers etc. visited the exhibition and took the advantage of the event. Programme was organized by co-ordinator Dr. Dilip Badukale, Assistant Professor under the guidance of Associate Dean, Dr. V. D. Aher.

**ORGANIZATION OF EXHIBITION AND SEMINAR AT B.N. ENGINEERING COLLEGE, PUSAD**

On occasion of 40th Vasantrao Naik Smruti Sohala, College of Dairy Technology, Warud (Pusad) organized exhibition and seminar on ‘Value Addition’ on 18th August 2019 at B.N College of Engineering, Pusad in coordination with Vasantrao Naik Smruti Pratistan, Pusad. Dr.
P. G. Wasnik, Dean, Dairy Technology delivered the lecture on ‘Value Addition of Milk’ and Dr. Sumit Wankhede, Asstt. Prof. (Animal Nutrition) of COVAS, Parbhani delivered lecture on ‘Nutrition of Dairy Animals’. In exhibition, College of Dairy Technology, Warud (Pusad) provided guidance to more than 100 farmers through demonstration of milk processing equipments, milk sale counter etc. The stall was visited by Hon’ble Vice- Chancellor, MAFSU, Nagpur Col. (Dr.) Prof. A. M. Patankar and Dr. C. D. Mayee, Ex-Chairman (ASRB).

COVAS, Parbhani participated in the exhibition at regional level through stall/information centre organized by Parbhani Mahila Swavlamban Bachat Gat and Co-operative Credit Society at Parbhani on 9th September 2019. Information on AH based livelihood enterprises, management of animals under climatic extremities and marketing were given through interaction and guidance at the stall. Expert faculties from college delivered lectures on poultry farming, value added milk products preparation and goat farming.

Nagpur Veterinary College, Nagpur organized 8th IVEF National Conference on “Beyond Information Transfer - Revisiting Livestock Extension for Sustainability and Farmers’ Prosperity” during 11th to 13th July 2019. Dr. C. D. Mayee, Former Chairman, Agricultural Scientist Recruitment Board, New Delhi inaugurated the conference in the presence of Col. Prof. (Dr.) A. M. Patankar, Hon’ble Vice Chancellor, MAFSU, Nagpur. Dr. S. Ramkumar, President, Indian Veterinary Extension Forum and Dean, Pondicherry Veterinary College, Dr. K. C. Veeranna, Registrar, KVASU, Bidar and Secretary, IVEF, Dr. N. N. Zade, DI & Dean (Vety.), MAFSU, Nagpur, Dr. S. V. N. Rao, Patron of IVEF, Dr. P. T. JadHAV, Director of Extension Education, MAFSU, Dr. R. K. Ambadkar, Associate Dean N. V. C., Nagpur and Dr. Sariput Landge, Assistant Professor, Dept of Vet & AH Extension Education and Organizing Secretary were present on the dais. The concluding ceremony was graced by Shri. Mahadev Jankar, Hon’ble Pro-Chancellor, MAFSU, Nagpur & Minister for Animal Husbandry, Dairy Development and Fisheries Development, Govt. of Maharashtra; Dr. N.P. Dakshinkar, Hon’ble Vice-Chancellor, CGKV, Durg and Col. Prof. A.M. Patankar, Hon’ble Vice Chancellor, MAFSU, Nagpur.
College of Veterinary and Animal Sciences, Udgir organized Seminar on ‘Challenges and Opportunities in Veterinary Clinical Practice’ on 19th July 2019 for outgoing internee students, PG students and academic staff members. The function was inaugurated at the hands of Dr. Suresh Sawant, Member MSVC cum Retired Additional Commissioner, AH, Govt. of Maharashtra. Dr. R. R. Mugale, Associate Dean, COVAS, Udgir presided over the function. Alembic Pvt. Ltd. and Rakesh Pharma sponsored the programme. Dr. A. U. Bhikane, Organizing Chairman, Dr. W. A. A. Ahmad, Organizing Secretary, Dr. A. D. Patil, Dr. R. D. Suryawanshi, Dr. R. K. Jadhav, Dr. P. V. Patil and Dr. S. R. Avhad put efforts for the successful organization of the program.

"GETAR-2019 - GLOBAL ECOLOGICAL THREATS OF ANTIMICROBIAL RESISTANCE"

International Conference ‘GETAR-2019 - Global Ecological Threats of Antimicrobial Resistance’ was held at DY Patil Medical College, Kolhapur on 23rd August 2019 on the theme to find out threats responsible for antimicrobial resistance and possible solutions and future plans to overcome it. Dr. Vikas Waskar, Professor and University Head of Veterinary Public Health, KNP Veterinary College, Shirwal represented University and delivered the lead speech on the topic “Antimicrobial Resistance: Concept, Rules and Regulations in Veterinary Practice”. Dr. Waskar also joined the panel discussion during concluding session of the conference.

AWARENESS SESSION ON AIR POLLUTION

The Energy Policy Institute at the University of Chicago (EPIC India) held an awareness session on Air Pollution for students of Dept. of Anatomy at Mumbai Veterinary College, Mumbai on 25th July 2019. The students were introduced to two unique digital tools that help citizens talk about air pollution more consistently, The Maharashtra Star Rating program & AQLI. Mr. Ishan Choudhary, Communications & Outreach Consultant with EPIC India, conducted the session. This session was organised by Dr. Santosh Gaikwad, Professor of Anatomy for general literacy about air pollution.

STATE LEVEL ONE DAY WORKSHOP ON ‘SCIENTIFIC MANAGEMENT OF GOSHALA’

Department of Veterinary and Animal Husbandry Extension, Nagpur Veterinary College, Nagpur organized a State level one day workshop on ‘Scientific Management of Goshala’ on 28th July, 2019. Hon’ble Shri. Sudhir Mungantiwar, Minister of Finance, Planning & Forests, Maharashtra State was
the chief guest, Hon’ble Shri. Mahadev Jankar, Minister Animal Husbandry, Dairy Development and Fisheries Development, Maharashtra State was the guest of Honour for the function and Hon’ble Col. (Dr.) Prof. A. M. Patarkar, Vice-Chancellor, MAFSU, Nagpur presided over the inaugural function. Dr. P. T. Jadhao, Director, Extension Education, MAFSU, Nagpur was the convener of the programme while Dr. R. K. Ambadkar, Associate Dean, Nagpur Veterinary College, Nagpur and Dr. N. M. Markandey were the organizers for the programme. Dr. Sariput Landge, Assistant Professor, Department of Veterinary and Animal Husbandry Extension, NVC, Nagpur was the Organizing Secretary. Mr. Sunil Mansinghka from Go-Vigyan Anusandhan Kendra, Deolapar, Dr. Markandey, Dr. Sahatpure, Dr. Kawitkar, Dr. Raghuwanshi, Dr. Naraladkar and Dr. Landge guided the goshala workers for improving the management of goshalas in the state. The concluding ceremony was graced by Hon’ble Padma Bhushan Dr Vijay P. Bhattrak, Chancellor of Nalanda University and Chairman, Unnat Bharat Abhiyan.

**FARMERS WORKSHOP AT AUSA**

On the eve of ‘Marathwada Liberation Day’ and 32nd ‘College Foundation Day’, workshop on ‘Sustainable Goat Farming’ was organized on 17th September 2019 at TMVP, Ausa. Dr. A. U. Bhikane, Professor and Head, delivered lecture on breeding, feeding, management and healthcare of goats for sustainable goat farming. Dr. Anant Terkhedkar, ACAH, Latur and Dr. Madhukar Borule, ACAH, Nilanga were chief guests. About 85 unemployed youth, farmers and Livestock Development Officers were present.

**WORKSHOP ON ‘FRACTURE MANAGEMENT IN LARGE ANIMALS’ ORGANIZED AT PGIVAS, AKOLA**

Two days workshop on ‘Fracture Management in Large Animals’ was organized by Post Graduate Institute of Veterinary & Animal Sciences, Akola in collaboration with Education and Training Centre ICAR-IVRI, Pune Division during 18th to 19th Sept. 2019 at PGIVAS, Akola. Total 35 participants including LDO/ACAH, Assistant Professors from different constituent college of MAFSU, veterinarians from Gorkshan Santha and PG students participated in this workshop. The lectures on different aspects of fracture management in large animals as well as three demonstrations on clinical cases were imparted during the workshop. Dr. V. D. Aher, Associate Dean, PGIVAS, Akola, Dr. K. N. Bhilegaonker, Station In-charge, IVRI-Pune and Dr. H. P. Aithal, Principal Scientist, IVRI-Pune were the coordinators for organization of this workshop.

**WORKSHOP ON “DOG HEALTH CARE AND MANAGEMENT” AT TVCC, PGIVAS, AKOLA**

Dr. V. D. Aher, Associate Dean, PGIVAS, Akola addressing dog owners
One day workshop on ‘Dog health care and Management’ was organized for dog owners on 21st September 2019 by Teaching Veterinary Clinical Complex, Post Graduate Institute of Veterinary and Animal Sciences, Akola. Mr. Rajesh Dongarkar, District President, Anti-corruption Committee, Akola was the Chief Guest of the function. Dr. Sanjay Awaghat, General Manager, Virbac Animal Health Pvt. Ltd. was guest of honour of the function. Dr. V. D. Ahir, Associate Dean, PGIVAS, Akola presided over the function. Total 40 dog owners were present for the workshop. Dr. S. P. Waghmare, Organizing Secretary, Dr. M. V. Ingawale and Dr. S. D. Chepte, Co-organizing Secretary have taken lot of efforts for successful organization of event.

“CONSULTATIVE WORKSHOP BY NAARM AT MPKV, RAHURI”

Consultative workshop on Academia – Industry – Government linkages for Quality Agricultural Higher Education was organized by National Academy of Agricultural Research Management, Hyderabad in collaboration with Mahatma Phule Krishi Vidyapeeth, Rahuri during 23rd to 24th September, 2019. Dr. Vikas Waskar, Professor and University Head of Veterinary Public Health, KNPC Veterinary College, Shirwal participated in the workshop as University representative and shared efforts made by MAFSU in establishing linkages with the industry, government agencies and academic institutes in India and overseas.

ONE DAY WORKSHOP FOR WOMEN OF SELF HELP GROUP

One day workshop cum guidance programme was organised by Department of Veterinary & A. H. Extension Education, KNPCVS, Shirwal on 25th September 2019 at village Ambvade, Tal. Satara in collaboration with AWARD NGO, Satara for women of self help group of District Satara. A total of 40 women participated in the programme. Lectures on poultry farming, goat farming and different avenues in the field of animal husbandry were delivered by Dr. A. S. Kadam, Dr. Gokul Sonowane and Dr. Smita Kolhe, KNPCVS, Shirwal. Programme was co-ordinated by Dr. S. R. Kolhe, Assistant Professor, KNPCVS, Shirwal.

ONE DAY WORKSHOP AT KNPCVS, SHIRWAL

One day workshop was organized by Department of Veterinary & A. H. Extension Education, KNPCVS, Shirwal on 26th September 2019 for women of self help groups and livestock farmers of District Satara in co-ordination with the Godrej Pvt. Ltd. A total of 70 women and livestock farmers were participated in the programme. Experts from different departments provided guidance to the participants. Field visit and demonstrations at poultry farm and ILFC were also organized. Programme was inaugurated at the hands of Dr. S. U. Digaskar, Associate Dean, KNPCVS, Shirwal in the presence of officials of Godrej Company. Programme was co-ordinated by Dr. S. R. Kolhe and Dr. M. P. Nande, Department of Veterinary & A. H. Extension Education, KNPCVS, Shirwal.

NSS/NCC ACTIVITIES

SWACHH BHARAT PANDHARWADA

- The College of Fishery Science, Nagpur has organized “Swachh Bharat Pandharwada” during
01st to 15th August 2019. A clean-up activity was carried out at College campus at Seminary Hills and fish farm facility of the college at Telangkhedi, Nagpur.

- NSS unit of College of Fishery Science, Udgir organized the cleanliness campaign in the disabled (mentally retarded) School at Kaulkhed, Tq. Udgir, Dist. Latur on 29th August 2019 and 08th September 2019.
- To phase-out Single Use Plastic, its proper disposal & promoting sustainable alternatives, a campaign was initiated at COVAS, Parbhani simultaneously with the observance of ‘Swachhata Pakhwada’ during 15th to 31st August 2019.

**TREE PLANTATION PROGRAMME ON 1ST JULY 2019**

- NSS unit of College of Fishery Sciences, Udgir actively participated in the tree plantation programme organized by NGO Karwa Foundation, Udgir. Total 300 trees were planted in the outskirts of Udgir City.
- More than 50 saplings planted by the NSS volunteers and carried out special cleanliness program in the college campus by NSS unit of NVC, Nagpur.

**NCC CADETS OF 1(MAH) R&V SQN NCC, NAGPUR PEDAL FOR A CLEANER ENVIRONMENT**

Various events were organized by 1(Mah) R&V Sqn NCC, Nagpur Veterinary College, Nagpur during 1st to 15th August 2019. Swachhta Awareness Rally and Seminar titled ‘Waste Management and Wet composting’ were organized under the Guidance of Lt Col Satvir Singh, Commanding Officer 1(Mah) R&V Sqn NCC, Nagpur, ANO’s Capt Nandeshwar and Lt Shital Chopde to propagate the message of Clean India under the banner of “Swacchta Pakhwada” to mark the birth anniversary of Mahatma Gandhi. The NCC cadets cleaned college campus, surrounding premises, public park and painted walls under “Swaccha Bharat Abhiyan”.

**FIT INDIA MOVEMENT**

The Hon’ble Prime Minister of India, Shri Narendra Modi launched Nation-wide Fit India Movement at Indira Gandhi Stadium Complex in New Delhi on 29th August 2019 at 10.00 am which aims to encourage the people to inculcate physical activity and
sports in their everyday lives. It was a colourful ceremony, which included a present of India’s indigenous martial art forms, dances and sports. NSS units of all constituent colleges of MAFSU arranged for live telecast of the said program for all the students and staff of the college.

**CELEBRATION OF NSS FOUNDATION DAY**

Celebration of NSS foundation day at COFS, Nagpur

NSS Foundation Day Celebration was organized jointly by NSS cell of Nagpur Veterinary College and College of Fishery Science, Nagpur on 24th September 2019. On this occasion Program Officer, Mr. Shailendra Relekar explains the details of the NSS and also motivated the students for joining the NSS. Dr. V. K. Basunanthe delivered his lecture on Importance of NSS in Social Welfare. He focuses and correlated the NSS activities with social welfare, personality and leadership development among the students. He also motivated the students to think and act for the social work and individual development. More than 125 NSS volunteers participated in this program.

**TRAINING ON AIDS/HIV AWARENESS AND ESTABLISHMENT OF RED RIBBON CLUB AT NVC NAGPUR**

National Service Scheme, NVC Nagpur organized one day training program on ‘Awareness of AIDS and HIV’. The training was arranged with the help of District AIDS Prevention and Control Team, Nagpur. The experts of the district team interacted with NSS Volunteers and students on AIDS/HIV. More than 100 NSS volunteers, students participated in training program. The program was organized and conducted by co-ordinator Dr. V.K. Basunanthe, Assistant Professor. One Red Ribbon Club of students was also established to create awareness about AIDS/ HIV among the other students of the college.

**VOTING AWARENESS PROGRAM**

The team from District Collector Office, Nagpur demonstrated the voting procedure and also explained the functioning of the VVPAT to the gathering of NSS volunteers and students and staff of the college. The experts also interacted with the students and cleared their doubts about the transparency of the casting vote. On this occasion Dr. V. K. Basunanthe, Program Officer motivated the students to cast their vote and create awareness among the other peoples in their area and encourage them for casting their vote.

**SELECTION OF NSS VOLUNTEERS FOR PRE-RD NSS VOLUNTEER SELECTION CAMP**

Four Volunteers from NSS Unit, COVAS, Parbhani viz. Mr. Pohandas Tiakre, Mr. Sandesh Pandhare, Ms. Rutuja Ghule and Ms. Nidhi Khavnekar were selected at the university level and participated successfully at the Pre-RD NSS volunteer selection camp, organized at Dr. Babasaheb Ambedkar Marathwada University, Aurangabad, from 14th to 16th
September 2019. Amongst these volunteers, Mr. Pohandas Tidke got selected for West-Zone Pre-RD NSS volunteer selection camp, scheduled to be organized at Patan (Gujrat) during 05<sup>th</sup> to 14<sup>th</sup> November, 2019.

**CELEBRATIONS**

**CELEBRATION OF WORLD ZOONOSIS DAY**

World Zoonosis Day was celebrated on 6<sup>th</sup> July 2019. All constituent veterinary colleges organized various programmes like seminars for staff and students and animal health camps. Experts guided regarding the objective of celebrating World Zoonosis Day and highlighted importance of animal vaccination in prevention of zoonotic diseases to humans. Lectures on “Zoonoses: its face in India and a caution” delivered by Dr. S. B. Barbuonde, Principle Scientist, ICAR-NRC on Meat, Hyderabad at NVC, Nagpur; Dr. P. B. Hase delivered talk on ‘Recent Zoonotic Diseases’ while Dr. R. D. Suryawanshi, addressed on ‘Zoonosis: Prevention and Control’ at COVAS, Udgir. Dr. Vikas Waskar, Professor and Dr. Rahul Kolhe, from KNPCVS, Shirwal delivered awareness talk to school children on ‘Zoonotic Diseases - Prevention and Control’. At COVAS, Parbhani, Dr. R. N. Waghmare, briefed students about ‘Pet zoonoses and its control measures’ and Dr. S. V. Londhe has given brief information about health benefits of milk and milk product consumption.

**CELEBRATION OF FISH FARMER’S DAY AT FISHERY SCIENCE COLLEGES**

COFS, Nagpur and COFS, Udgir celebrated “National Fish Farmer Day” on 10<sup>th</sup> July 2019. On this occasion, a lecture on ‘Climate change and freshwater fish culture’ was delivered by Shri. S. W. Belsare, Assistant Professor, COFS, Nagpur. Farmers Scientist Forum was organized by Dr. A. S. Kulkarni, Assistant Professor at COFS, Udgir in which farmers and fishermen interacted with the experts of college.

**OBSERVANCE OF “NO TOBACCO USE”**

Obsvance of “No Tobacco Use” in COFS, Nagpur
A programme on “No Tobacco Use” was organized at COS, Nagpur and KNPCVS, Shirwal on 11th July 2019. Main aim is to educate people about the negative impact of tobacco on lungs of the people; it may also cause cancer and chronic respiratory diseases. A documentary on ill effects of tobacco on human health was shown to the students and staff of the college on this occasion.

134TH COLLEGE FOUNDATION DAY OF MVC, MUMBAI

Flag hoisting by Dr. A. S. Ranade, Associate Dean

134th Foundation Day of Mumbai Veterinary College was celebrated at Mumbai Veterinary College on 02nd August, 2019. Flag was hoisted by Dr. A. S. Ranade, Associate Dean, Mumbai Veterinary College. The staff and students were present during the flag hoisting ceremony.

COLLEGE FOUNDATION DAY OF CDT, UDGIR

Celebration of College Foundation Day at CDT, Udgir

College of Dairy Technology, Udgir celebrated Foundation Day on 8th August 2019. On this occasion cake cutting ceremony was organized to celebrate this day and Dr. M. R. Patil, Associate Dean conveyed best wishes to the academic staff, non-teaching staff and students of the college.

CELEBRATION OF INDEPENDENCE DAY

Col. (Dr.) Prof. A. M. Patulkar, Hon’ble Vice-Chancellor hoisting National Flag at MAFSU HQ

Independence Day was celebrated at MAFSU Head Quarter, Nagpur and at all constituent colleges of MAFSU on 15th August 2019. National Flag was hoisted by Col. (Dr.) Prof. A. M. Patulkar, Hon’ble Vice-Chancellor at MAFSU HQ and Associate Deans hoisted National Flag at their colleges. Cleanliness and Trees plantation drive was carried out by the college staff and students. On this occasion all students and college staff were present. NVC College Canteen was inaugurated by Hon’ble Vice-Chancellor on this occasion.

TEACHERS’ DAY CELEBRATION AT COLLEGES OF MAFSU

Teachers day celebration at CDT, Udgir

Birth anniversary of Dr. Sarvapalli Radhakrishnan was celebrated as ‘Teachers Day’ on 5th September 2019 at all constituent colleges of MAFSU. On this occasion, all teaching staff members were felicitated by the students. Cultural
programmes were also organized. All staff members and students actively participated in the event. Students and teachers expressed their feelings on this occasion.

**CELEBRATION OF 10\textsuperscript{TH} VARDHAPAN DIN OF VRINDAVAN LADIES HOSTEL, COVAS, PARBHANI**

The 10\textsuperscript{th} Vardhapan Din of Vrindavan Ladies hostel was celebrated on 15\textsuperscript{th} September 2019 under the guidance of Dr. N. M. Markandeya, Associate Dean, COVAS, Parbhani. Lecture on ‘Personality Development and Use of Social Media’ has been delivered by Mrs. Pooja Kalambkar, Engineer and Architecture and Mrs. Usha Dhawan, VNMKV, Parbhani along with interaction with students. Various activities like Swachhta Abhiyaan, competitions and Garbha dances were organized on this eve. The programme was coordinated by Dr. Meera Sakhare and Dr. Anita Chappalwar.

**CELEBRATION OF MARATHWADA MUKTI SANGRAM DIN**

On 17\textsuperscript{th} September 2019, COVAS, Udgir, COVAS, Parbhani, CDT, Udgir and COFS, Udgir celebrated Marathwada Mukti Sangram Din. On this occasion flag hosting ceremony was done by the hands of Associate Dean of the colleges. Cleanliness drive and Plastic free campus drive was conducted by the college staff and students.

**MAHATMA GANDHI VICHAR YATRA AT CDT, UDGIR**

To mark the 150\textsuperscript{th} Birth Anniversary of Mahatma Gandhi, Vichar Yatra was organized at College of Dairy Technology, Udgir on 21\textsuperscript{st} September 2019. Social Activist and followers of Mahatm Gandhi Shri. Vishvanath Mudpe and Shri. Vivek Holesabre threw light on contribution of Gandhi ji in Indian Independence. Shri. Vivek Holesabre performed one act play for creating awareness about life thoughts of Mahatma Gandhi. On this occasion Dr. M. R. Patil, Associate Dean along with Dr. A. U. Bhikane, Professor, COVAS, Udgir and other staff of the college were present.

**CELEBRATION OF GANESHER FESTIVAL**

Flag hoisting on the eve of Marathwada Mukti-Sangram Din at COVAS, Parbhani

Ganesh Festival at COFS, Udgir
All constituent colleges of MAFSU celebrated Ganesh Festival. Associate Deans gave best wishes to all the students and staff. During this festival various competition such as rangoli, mehandi, poster making etc were organized and participated by the students.

**CELEBRATION OF ‘WORLD RABIES DAY-2019’**

Dr. V. D. Aher, Associate Dean, vaccinating the dog at PGINAS, Akola

World Rabies Day was celebrated on 28th September 2019. All constituent Veterinary Colleges celebrated World Rabies Day by organizing lectures on Rabies Awareness and Antirabies Vaccination Camps. The information on health care management of dogs has been given to all pet owners by the expert faculties of the Clinical Departments. Dog and cat show, free anti-rabies vaccination for dog and cat, immunization of staff and students against rabies, essay competition, plantation programme etc. were organized at COVAS, Parbhani. Lecture on “Rabies: Vaccinate to Eliminate” was delivered by Chief Guest, Dr. Abhay Chowdhary, Professor and Head, Department of Microbiology, D Y Patil University, Navi Mumbai at MVC, Mumbai. KNP College of Veterinary Science, Shirwal organized ‘Rabies Awareness Campaign’ during 26th September to 3rd October 2019 on the eve of World Rabies Day 2019 by organizing different competitions viz. Rangoli, poster, slogan, painting, photography and video making for students. Awareness Rally and street plays were also organized on this occasion. Monogram on “Rabies – Epidemiology, diagnosis and prevention” was e-released with a purpose of creating mass awareness which was compiled by Dr. R. P. Kolhe, Asstt. Professor and Dr. V.S. Waskar, Professor of Veterinary Public Health, KNPVVC, Shirwal. NSS unit of NVC, Nagpur organized Rabies Awareness Rally, Free Anti-rabies Vaccination Camp, Interaction with school students on Prevention and Control of Rabies in tal. Kalmeshwar, Dist Nagpur.

**VARIOUS EVENTS ORGANIZED AT CONSTITUENT COLLEGES**

- Birth anniversary of former Maharashtra Chief Minister Vasanthrao Naik was celebrated on 1st July 2019.
- Birth anniversary of Lokmanya Bal Gangadhar Tilak was celebrated on 3rd July 2019.
- Birth anniversary of Lokshahir Annabhau Sathe was celebrated on 1st August 2019.
- Birth anniversary of Krantisinh Nana Patil was celebrated on 03rd August 2019.
- Birth anniversary of former Prime Minister Rajiv Gandhi was celebrated as Sadbhavana Divas on 20th August 2019.
- Deendayal Upadhyaya Jayanti was celebrated on 25th September 2019.

**STUDENTS CORNER**

**ENTREPRENEURSHIP DEVELOPMENT PROGRAMME & FAREWELL FOR BUDDING VETS**

Inauguration of programme by Guest

Mumbai Veterinary College organised Entrepreneurship Development Programme & Farewell for budding vets at Mumbai Veterinary College, Goregaon on 11th July 2019. Dr. A. S. Mahajan, Hon’ble member of M. S. V. C & O. S. D. for Chairman Legislative Council, M. S. delivered lecture on “Role of Veterinarian in Animal Husbandry Sector”. The programme was
guided by Dr. A. S. Ranade, Associate Dean of the college & Dr. G. S. Khandekar, Internship Coordinator.

SEMINAR BY PHARMA COMPANY
One Day seminar was organized in collaboration with different pharma companies for outgoing students of B.V.Sc & A.H. on 12th July 2019 by KNPCVS, Shirwal. A special programme was organised to guide the fresh graduate’s students of the college to provide information on the different avenues in veterinary field.

ONE-DAY TECHNICAL SEMINAR ORGANIZED FOR OUTGOING UG & PG STUDENTS

One-day Technical seminar on the theme – ‘Successful Veterinarian of 21st Century’ was organized at COVAS, Parbhani on 14th July 2019 to mark the occasion of farewell function organized for outgoing UG & PG students. Co-ordinator, Internship Programme, Dr. A. G. Sawle with the assistance from various committees took efforts for the successful conduction of the programme. Students also took veterinarians’ pledge for scientific, ethical and moral veterinary practice, on this eve.

CAMPUS INTERVIEW/ PLACEMENT AT CDT, WARUD
Chhatrapati Rajaram Maharaj Entrepreneurship and Skill Development Campaign under Prime Minister’s Skill Development Scheme organized Campus Interview for the final year B-Tech students on 25th July 2019 at College of Dairy Technology, Warud. Shri Jayaprakash Kulkarni (Project Manager) and Shri Abhishek Joshi (HR) representative of SIILC, Pune conducted interviews of 21 student and selected all 21 students.

ORGANIZATION OF MOTIVATIONAL SPEECH

On an occasion of 32nd foundation day of COVAS, Udgir, a motivational speech was organized by Alumni Association COVAS, Udgir on 31st August 2019. Dr. R. R. Mugale, Associate Dean and Patron, Alumni Association presided over the function, Dr. A. U. Bhikane, Chief Guest, Dr. Mahesh Parkhe was Guest of honour and Dr. A. D. Patil, President, Alumni Association were present and addressed the gathering. During this programme around 260 UG / PG students and faculty members were present.

ORIENTATION WORKSHOP FOR NEW ENTRANTS OF B.TECH (DT) AT CDT, UDGIR
A one day orientation workshop was organised on 31st August 2019 to extend a warm welcome to support the new entrants of B.Tech (DT) at CDT, Udgir. In welcome address Dr. M. R. Patil, Associate Dean congratulated all the new entrants and their parents. He also inspired the students to adopt this profession with passion. Dr. S. D Kalyankar, Incharge Academic gave brief presentation about the college and rules and regulations of the B.Tech. (DT) degree programme.
INAUGURATION OF SPORT EVENTS AT CDT, UDGIR

College of Dairy Technology, Udgir inaugurated intercollegiate sport events on 4th September 2019. The programme was inaugurated by Mr. Vyankatesh Munde, Naib Tehasildar, Udgir. During this event Dr. M. R. Patil, Associate Dean motivated students to participate in the events as it is very important for improvement in our health and mental status. Various competitions were conducted such as cricket, badminton, chess etc.

KRIDA SAPTAH AT CDT, WARUD (PUSAD)

In order to increase and improve student’s participation in various selection trails conducted by University, College of Dairy Technology, Warud has organized Krida Saptah (Sports Week) under the Chairmanship of Dr. P. G. Wasnik, Dean (Dairy Technology) and Associate Dean, CDT Warud (Pusad) from 01st to 8th September 2019. Sports competitions such as Kabaddi, Kho-Kho, Volleyball, Basketball, Badminton, Cricket and athletics were organized by Er. N. M. Khodwe, Chairman, Gymkhana of College.

ANTIRAGGING COMMITTEE MEETING AT CDT, UDGIR

College of Dairy Technology, Udgir organized Antiragging Committee meeting on 4th September 2019. Mr. Sharma, DYP, Udgir guided students regarding strict rules against ragging in the colleges. On this occasion, Dr. M. R. Patil, Associate Dean also addressed students and advised to maintain a healthy atmosphere in the college and develop a good relation between seniors and juniors. All the staff and students were present for the meeting.

FRESHER’S WELCOME PARTY ORGANIZED AT CDT, UD GIR

A fresher welcome was organized by College of Dairy Technology, Udgir on 21st September 2019. Dr. M. R. Patil, Associate Dean addressed students to enjoy the function emphasizing the need for discipline too. This programme started with the fresher’s introduction, Mr and Ms Freshers competition and cake cutting ceremony. The whole event was coordinated by Dr. B. G. Nagrale, Cultural Incharge and managed by B. Tech 1st year students.
Mumbai Veterinary College organized Inter-collegiate Table Tennis and Badminton Tournament & University Level Selection Trials for Chess and Mallakhamb from 27th to 29th September, 2019 at Mumbai Veterinary College, Parel. Participants from various constituent colleges actively participated in the trials. The selections trials were guided by Dr. A. S. Ranade, Associate Dean, Dr. G. S. Khandekar, Chairman, Gymkhana and Dr. S. V. Gaikwad, Sports officer, MVC, Mumbai.

MEETINGS

UNIVERSITY SPORTS & CULTURAL ADVISORY COMMITTEE MEETING

The annual meeting of University Sports & Cultural Advisory Committee for the year 2019-20 was held on 08th August 2019 under the Chairmanship of Col. (Dr.) Prof. A. M. Paturkar, Hon’ble Vice-Chancellor, MAFSU, Nagpur. During the meeting venues and schedules for various Intercollegiate trials for sports, cultural & research events were finalized for the year 2019-20. It was decided to organize Intercollegiate Tournaments of Badminton, Table Tennis & Cricket for the first time in University. Mumbai Veterinary College, Mumbai accepted to host Intercollegiate Tournaments of Badminton & Table Tennis and KNP College of Veterinary Science to host Cricket Tournaments.

Orientation Programme at COVAS, Udgir

An orientation programme for newly admitted students of first year of B. V. Sc. & A.H. degree course for the academic year 2019-20 was organized on 23rd September 2019 by the academic cell, COVAS Udgir. During the programme, Dr. M. A. Khan, Professor and Officer-in-charge, Academic Cell delivered presentation revealing the scope in veterinary profession and course curriculum as prescribed by VCI, 2016. Students were briefed on examination pattern and method of evaluation in examination, different scholarships awarded, SAKSHAM cell etc. Dr. R. R. Mugale, Associate Dean informed the students about the rules and regulations pertaining to academic activities during B.V.Sc. & A.H. Degree course. Committee members Dr. P.V. Jadhav, Dr M.M. Vaidya and Dr G.N. Bhangale took efforts to make the programme successful.

INTER-COLLEGIATE TABLE TENNIS AND BADMINTON TOURNAMENT & UNIVERSITY LEVEL SELECTION TRIALS FOR CHESS AND MALLAKHAMB

Students participation in Chess Competition
45TH ACADEMIC COUNCIL OF MAFSU, NAGPUR

The 45th Meeting of Academic Council of Maharashtra Animal & Fishery Sciences University, Nagpur was convened on 07th August 2019 at MAFSU Headquarter under the Chairmanship of Prof. A. M. Paturkar, Hon’ble Vice-Chancellor, MAFSU, Nagpur. Various academic matters were discussed and finalized in the meeting. All Head of the Departments along with Dean and Directors and Registrar, MAFSU, Nagpur attended the meeting.

80th EXECUTIVE COUNCIL MEETING OF MAFSU, NAGPUR

The 80th meeting of the Executive Council, Maharashtra Animal and Fishery Sciences University, Nagpur was held at University headquarter on 26th August 2019 under the Chairmanship of Prof. A. M. Paturkar, Hon’ble Vice Chancellor, MAFSU, Nagpur. Various important decisions were taken in this meeting.

OTHER ACTIVITIES

23RD BAI RATANBAI GHARDA ORATION

Bombay Veterinary College Alumni Association organized 23rd Bai Ratanbai Gharda Oration at Mumbai Veterinary College, Parel on 02nd August 2019. Lecture on “Role of Veterinarian in World’s Largest and Fastest Growing Dairy Sector” was delivered by Guest of Honour, Dr. R. S. Sodhi, Managing Director, Gujarat Co-operative Milk Marketing Federation Ltd. (AMUL), Anand, Gujarat. The programme was organised in the presence of Dr. P. M. Puntambekar, Ex-Associate Dean, Mumbai Veterinary College and under guidance of Dr. A. S. Ranade, Associate Dean, M. V.C. Ex-officio BVCAA, Dr. M. M. Shinde, General Manager (Admin.), M5RDC, Govt. of Maharashtra and Chairman BVCAA and Dr. G. S. Khandekar, Secretary, BVCAA.

STUDENTS VISIT TO LIVESTOCK MUSEUM OF COVAS, UDGIR

Thirty two students of first year Dairy Technology College, Udgir visited Livestock Museum of Extension Education Department, COVAS, Udgir on 30th July 2019. During the visit students were exposed to the various models and other exhibits kept in museum and explained on different dimensions of livestock rearing by the staff of department.

DEMONSTRATION ON FISH SEED STOCKING BY COFS, UDGIR

Demonstration on fish seed stocking was conducted by the Staff and students of COFS, Udgir. Farm raised seed of Indian Major carp were stocked in Nileban water storage tank on 23rd August 2019.

SPECIAL LECTURE BY DR. SHAHAJI SAMBHAJI PHAND AT CDT, WARUD

College of Dairy Technology, Warud (Pusad) organized special lecture on topic entitled “Human Resource Management and Entrepreneurship Opportunities in Dairy” by Dr. Shahaji Sambhaji Phand, Assistant Director (Allied Extension), MANAGE, Hyderabad on dated 29th August 2019. All staff and students attended the lecture.
FIELD VISIT OF FARMERS
Field Visit of farmers from village Saijangadh, Dist, Sataara was organized at KNPCVS, Shirwal by the Department of Veterinary & A. H. Extension on 31st August 2019. Experts from all Departments provided guidance to farmers and satisfied their queries during the visit.

FARMERS MEET AT SAKOL, TQ. SHIRUR ANANTPAL
Farmers meet was organized jointly by COVAS Udghir and Sardar Vallabh Bhai Patel Ganesh Mandal, on 6th September 2019 at Sakol Tq, Shirur Anantpal. Dr. A. U. Bhikane delivered lecture on ‘ Loose housing system for profitable dairy farming’. Around 125 farmers were present for meet.

FARMERS MEET, KALLUR, TAL. UDGIR
Dr. A. U. Bhikane, Professor & Head, Department of Medicine, COVAS, Udghir delivered lecture on ‘Mechanization in dairy farming’ in Kisan Gosti Program organized by ATMA, Udghir on 14th September 2019. Sarpanch N.M. Baigire presided over function. Shri. Siddeshwar Mokade and Nitin Durugkar from State Agriculture Department were present.

INDIAN MAJOR CARP FISH SEED PRODUCTION
The Indian Major Carps viz., Rohu, Catla and Mrigal breeding and seed production was successfully carried out at Fish Seed Production Centre of COFS, Nagpur during July-August, 2019. Total 43 Lakh fish seed were produced at hatchery, of which 31.5 Lakh fish seed was distributed to various fish farmers in the region. The rest of the fish seed is reared in the nursery ponds of the college. Shri. S. T. Shelke, Asst. Professors and Shri. A. K. Kulkarni, Fishery Field Assistant, COFS, Nagpur took efforts in induced fish breeding and seed production. Dr. A. D. Deshmukh, Associate Dean, COFS, Nagpur provided necessary guidance to the staff.

SBI SEMINAR
To create awareness about different schemes of State Bank of India, KNPCVS Shirwal organized one day seminar for all the staff members in collaboration with the State Bank of India, Branch Sataara at KNP College of Veterinary Science, Shirwal. Senior officials of State Bank of India, Sataara delivered lectures and provided guidance on different schemes of bank.

EDUCATIONAL VISIT OF SCHOOL CHILDREN
Educational visits for school children were organized by Department of Veterinary & A. H. Extension Education, KNPCVS, Shirwal during July-September 2019. Experts from various departments guided students on different aspects and avenues in the field of Veterinary Science.

AWARDS / ACHIEVEMENTS
MAFSU’S RANK UPGRADED IN ICAR AGRICULTURAL UNIVERSITY RANKING
Agricultural Education Division of Indian Council of Agricultural Research (ICAR), New Delhi published the list of ranking of Agricultural Universities in India, where Maharashtra Animal and Fishery Sciences University (MAFSU), Nagpur rank upgraded from 31st to 28th in all 60
Agricultural Universities across India. Among State Agricultural Universities in Maharashtra, MAFSU stands second.

**COL. ( DR.) PROF. A. M. PATURKAR, HON’BLE VICE-CHANCELLOR, MAFSU RECEIVED ‘CLFMA AWARD’**

Col. (Dr.) Prof. A. M. Paturkar, Hon’ble Vice-Chancellor, MAFSU, Nagpur received ‘CLFMA Award’ considering his excellence of service in the field of Livestock Sector. The award was conferred on occasion of 52nd Annual General Meeting and 61st National Symposium 2019 held on 22nd and 23rd August 2019 at New Delhi.

**FELICITATION OF DR. V. M. VAIDYA FOR SECURING 1ST RANK IN MBA DEGREE PROGRAMME**

Dr. Vilas M. Vaidya, Assistant Professor, Department of Veterinary Public Health, Mumbai Veterinary College, Mumbai was felicitated by Dr. Vinay P. Raut, Secretary, Vidyavikas Education Society in the presence of Chief Guest, Hon’ble Shri. Milind N. Borikar, Collector, Mumbai Suburban District on 14th September, 2019 for securing 1st Rank in MBA Degree Programme at Vikas College of Arts, Science and Commerce, Vikhroli, Mumbai under Yeshwantrao Chavan Maharashtra Open University (YCMOU), Nashik.

**Paper Presentation by Dr. S. D. Ingole**

Dr. S. D. Ingole, Professor, Department of Veterinary Physiology, Mumbai Veterinary College, Parel, Mumbai, attended “12th World Buffalo Congress” held during 18th to 20th September 2019, at Istanbul, Turkey and presented a paper entitled “Evaluation of Anti Mullerian Hormone in Heifers, Normo-ovulatory and Anovulatory Buffaloes” during the conference.

**STUDENTS OF CDT, WARUD EXCELLED IN THE AIEEA-PG-2019**

The students of College of Dairy technology, Warud have excelled in the All India Entrance Examination (AIEEA-PG-2019). Total 15 students were qualified and pursuing their Master’s Degree in National Dairy Research Institute. In subject group of Dairy Science; Manjeera Gupta (6th), Mr. Gopal Gadewar (11th), Mr. Aman Shaikh (14th), Mr. Shubham Kumbhare (15th), Mr. Aakash Wani (16th), Mr. Anjal Katiyar (17th), Mr. Shubham Bhotmange (19th), Mr. Piyush Poharkar (22nd), Ms. Aastha Dighade (91st) and in group of Dairy Technology Ms. Farin Sayyed (2nd), Mr. Pravin Laidbar (4th), Ms. Shriya Jaiswal (13th), Ms. Kiran Surya (25th), Ms. Pruthvi Jambutkar (27th) and Ms. Afrin Sayyed (84th) have secured all India ranks.
FISHERIES STUDENTS ACHIEVEMENT IN AIEEA-PG 2019

The final year students of the College of Fishery Science, Nagpur and Udgir excelled in the AIEEA-PG 2019 examination conducted by ICAR, New Delhi. From COFS, Nagpur, total 19 students qualified in the examination, of which 08 students got selected to pursue their Master’s Degree in Fisheries Science at the Central Institute of Fisheries Education, Mumbai whereas total 11 students from COFS, Udgir have obtained the admissions through ICAR examination.

KNPCVS, SHIRWAL STUDENT ACHIEVEMENT

Dr. Gouri Ubehare, P. G. Student got 3rd Prize for oral presentation in clinical case conference at TANUVAS, Chennai on 31st August 2019.

Students selected in Govt. Service

Total 21 Ex-students of COFS, Udgir and 13 students of COFS, Nagpur have been selected as Assistant Fisheries Development Officer in Maharashtra State Fisheries Department in September, 2019. Associate Dean, and all staff members congratulated all the successful students for achieving grand success.

STUDENT PARTICIPATION IN NATIONAL DAIRY PRODUCTS JUDGING & DAIRY & FOOD QUIZ CONTEST


DR. AJAY GAWANDE ELECTED AS ZONAL SECRETARY OF IVA

Dr. Ajay Gawande working as Associate Professor in Nagpur Veterinary College, Nagpur has been elected as Zonal Secretary of Indian Veterinary Association. The General Body Meeting of Association was recently held at Bhopal and new Executive Committee is constituted.

VISIT OF DIGNITARIES

VISIT OF PROF. BHOOP SINGH TO COVAS, UDGIR

Dr. Bhoop Singh, Ex-Professor and Head Department of Medicine, MAU, Parbhani visited COVAS, Udgir on 10th July 2019. Dr. R.R. Mugale, Associate Dean, COVAS, Udgir felicitated guest. Prof. Bhoop Singh visited Teaching Veterinary Clinical Complex, Deoni Cattle Museum of Extension.
Education Dept., Dept. of Microbiology and Dept. of Pathology. Prof Bhoop Singh appreciated overall development of institute especially facilities in TVCC and unique Deoni cattle museum.

**VISIT OF SHRI. G. B. NARWATE, HON’BLE EC MEMBER TO COFS, UDGIR**

Shri. G. B. Narwate, Hon’ble Executive council member, MAFSU, Nagpur visited COFS, Udgir to review college activities on 15th July 2019 and interacted with staff of the College.

**VISIT OF HON’BLE VICE-CHANCELLOR, MAFSU TO WRTC, NAGPUR**

Dr. S. V. Upadhye, Director and Dr. V. M. Dhoot, Deputy Director, WRTC, Gorewada welcomed Hon’ble Vice Chancellor Col. (Dr.) Prof. A. M. Paturkar, on dated 19th August 2019 at Wildlife Research and Training Centre, Gorewada, Nagpur. The Hon’ble Vice-Chancellor reviewed all the activities of WRTC and appreciated the efforts of faculty.

**VISIT OF CZA MEMBERS TO WRTC, GOREWADA**

Dr. B. K Gupta and Dr. A.K Sharma members from CZA, New-Delhi visited Gorewada International Zoo on 24th August 2019. Dr.Upadhye, Director WRTC accompanied the team during the visit.

**VISIT OF HON’BLE SHR. MAHADEOJI JANKAR TO PGIVAS, AKOLA**

Shri. Mahadeoji Jankar, Hon’ble Pro-chancellor MAFSU, Nagpur and Minister of Animal Husbandry, Dairy Development and Fisheries, Govt. of Maharashtra visited Post Graduate Institute of Veterinary and Animal Sciences, Akola on 26th August 2019. Dr. V. D. Aher, Associate Dean, PGIVAS, Akola briefed about the ongoing activities of the institute as well as the issues related to new UG college establishment at Akola.

**VISIT OF HON’BLE GIRIRAJ SINGH JI TO MAFSU, NAGPUR**

Hon’ble Union Minister of Animal Husbandry. Dairying and Fisheries, Shri Giriraj Singh visited Maharashtra Animal and Fishery Sciences University, Nagpur on 31st August 2019. Col. (Dr.) Prof. A. M. Paturkar, Hon’ble Vice-Chancellor, MAFSU welcomed him. All the senior officers of University, Professors and Staff members were present for the meeting organized during his visit to MAFSU. Hon’ble Vice-Chancellor briefed the University activities. Hon’ble Minister advised to make the farmers oriented research so that the farmers can get the maximum profit from their production.

**VISIT OF ICMM DIGNITARIES TO WRTC, GOREWADA**

Dr. Manju Rahi, Deputy Director General, ICMR Headquarter, New Delhi and Dr. Rajni Kanth,
Director, ICMR Centre, Gorakhpur visited WRTC, Gorewada on 07th September 2019. The team of WRTC briefed them about the activities carried out at the Wildlife Research and Training Centre, Gorewada, Nagpur. The dignitaries appreciated the outstanding work done at WRTC, Nagpur.

**VISIT OF SHRI. G.B. NARWATE, EC MEMBER MAFSU, NAGPUR TO PGIVAS, AKOLA**

Shri. G.B. Narwate, Hon’ble Executive Council Member, MAFSU, Nagpur visited Post Graduate Institute of Veterinary and Animal Sciences, Akola on 08th September 2019. Dr. V. D. Aher, Associate Dean, PGIVAS, Akola briefed about the ongoing activities of the institute as well as the issues related to new UG college establishment at Akola to EC member. Faculties as well as office staff from PGIVAS were present during the visit.

**VISIT OF HON’BLE MINISTER SHRI MAHAVEV JANKAR JI TO COVAS, PARBHANI**

Hon’ble Cabinet Minister, Dept. of AH, Dairy Development & Fishery Development, Maharashtra State Shri Mahavev Jankar Ji visited the institute for the ‘Inauguration of Renovation of Livestock Farm Complex’ on 11th Sept., 2019 at COVAS, Parbhani. Shri. Suresh Bandgir, Hon’ble Member, Executive Council, MAFSU, Nagpur was also present on the occasion. Prof. Dr. N. M. Markandey, Associate Dean, COVAS, Parbhani deliberated presentation on institutional developments in research, teaching and extension, since its inception.

Hon’ble dignitaries were also briefed about renovations based on scientific recommendations in LFC like loose housing system for cattle unit, fodder cafeteria, mechanization, training hall etc.

**VISIT OF DR. H. MANJUNATH DEAN DAIRY SCIENCE COLLEGE, KALEBURGI TO CDT, UDGIR**

Dr. H. Manjunath, Dean Dairy Science College, Kaleburgi along with their staff Dr. Shashi Kumar, Assistant Professor, Dairy Technology and Dr. Priyatban Reddy, Assistant Professor, Dairy Technology visited
College of Dairy Technology, Udgir on 25th September 2019. They visited all the departments, laboratories and appreciated the facilities at College of Dairy Technology, Udgir.

VISIT OF HON’BLE DR. RAHUL PATIL JI TO COVAS, PARBHANI

Hon’ble Member, State Legislature Assembly, Maharashtra from Parbhani Dr. Rahul Patil Ji visited the institute in view of successful organization, planning of Rajgar Melawa at Parbhani. Dr. Patil also visited the ILFC, Poultry farm and planted a sapling at the farm.

VISIT OF REGISTRAR, MAFSU TO WRTC, GOREWADA, NAGPUR

Shri. Chandrabhan Parate, Registrar, MAFSU visited Wildlife Research and Training Centre, Gorewada. The team of WRTC enthusiastically showed the campus and various activities at the centre.

EMPLOYEES CORNER

Col. (Dr.) Prof. A. M. Paturkar, Hon’ble Vice-Chancellor felicitating Dr. N. N. Zade

Dr. N. N. Zade, Director of Instruction and Dean (Vet), MAFSU, Nagpur was superannuated on 31st July 2019.

Shri P. M. Bagde, Stenographer (LG), MAFSU, Nagpur appointed as Personal Assistant to Minister, Department of Animal Husbandry, Dairy Development & Fisheries on 4th July 2019.

Shri. P. T. Surwade, Librarian, KNPCVS, Shirwal was superannuated on 31st July 2019.

INAGURATIONS

FOUNDATION STONE LAYING CEREMONY OF COLLEGE OF FISHERY SCIENCE, MORSHI, DIST. AMARAVATI.

The foundation stone of the College of Fishery Science, Morshi, Dist. Amaravati was laid at the auspicious hands of Hon’ble Smt. Vasudhatai Bonde, Chairperson, Matoshri Triveni Bonde Sutgiri, Morshi and Hon’ble Col. (Dr.) Prof. Ashish M. Paturkar, Vice-Chancellor, MAFSU, Nagpur at
Upper Wardha Irrigation Colony, Marshi on 08th September 2019. Shri. Chandraban Parate, Registrar; Dr. A. P. Somkuwar, Director (Instruction) and Dean (Vet.); Dr. N. V. Kurkure, Director (Research); Shri. D. B. Raut, Comptroller, MAFSU, Nagpur; Dr. A. D. Deshmukh, Associate Dean, COFS, Nagpur and other officials from MAFSU, Nagpur and the College of Fishery Science, Nagpur were present on this occasion.

WEB-TELECASTING OF ‘INAUGURAL LAUNCH OF NADCP & NATIONAL ARTIFICIAL INSEMINATION PROGRAMME’

A function was organized on the eve of web-telecasting of inaugural launch of ‘National Animal Disease Control Programme’ (NADCP) & ‘National Artificial Insemination Programme’ at the hands of Shri. Narendra Modi, Hon’ble Prime Minister, India on 11th September 2019. NADCP was launched for eradicating FMD and Brucellosis; as well as advantages of AI in animals. Prof. Dr. M.V. Dhumal also delivered answers to the queries raised by farmers, on this occasion.

“E-RELEASE OF MONOGRAM ON RABIES BY DEPT. OF VPH, KNPCVS, SHIRWAL”

On an occasion of World Rabies Day, monogram on “Rabies – Epidemiology, diagnosis and prevention” was e-released with a purpose of creating mass awareness among the students, academia, field veterinarians, medical and para-medical personnel, laboratory workers and general public. All updated information related to epidemiology, etiology and preventive measures to deal with the diseases have been compiled by the authors viz. Dr. R.P. Kolhe, Asstt. Professor and Dr. V.S. Waskar, Professor of Veterinary Public Health, KNPCVS, Shirwal.

...Contd. from Page 1

on AMR for the real time mapping of the problem and designing specific strategies towards its mitigation. India ranks second in aquaculture production hence, it is imperative to limit the prophylactic antibiotics usage in aquaculture and focus on the correct guidelines for the implementation. Antibiotics used in aquaculture can be bio-accumulative and present a food safety hazard. Therefore, farmers involved in fish farming and aquaculture must follow labeling instruction regarding dosage, withdrawal period, proper use, storage, disposal and other constraints including environmental and human safety precautions.

The One Health concept highlights the importance of interdependence of human, animal and environmental parameters for the containment of AMR. It is important to realize that AMR is a multifaceted problem and its containment requires collaborative approach. The One Health concept highlights the inter-relatedness among human health, animal health, food and environment and fosters collaborative efforts on the part of the health authorities dealing with these spheres. For the effective control of AMR, it is imperative that due consideration is given to each of these contributors. Judicious use of antibiotics in animals is mandatory requirement to delay the emergence of AMR. Antimicrobial resistance is a major crisis all over the world, and countries where antibiotics are sold as over the counter (OTC) medications are at maximum risk. To combat this global crisis it is mandatory to formulate proper healthcare policies. Similarly, the general population should be educated about the use, advantages and disadvantages of the antibiotics that are used most often. The invention of novel drugs or the use of alternatives to antibiotics should also be encouraged. Similarly, awareness of different stakeholders on the same issue needs to be strengthened at the same time. Taking into account the increasing risk of AMR, a combined multidisciplinary international action is needed toward the combating problem.

Prof. A. M. Paturkar
Vice-Chancellor
पुश्यत्र भगत जनवारसाठी लसीकरण व उपचार शिरीर संप्रति

पुश्यत्र भगत जनवारसाठी लसीकरण व उपचार

पुश्यत्र भगत जनवारसाठी सल्लीकरण

पुश्यत्र भगत जनवारसाठी सल्लीकरण

पुश्यत्र भगत जनवारसाठी सल्लीकरण

पुश्यत्र भगत जनवारसाठी सल्लीकरण

पुश्यत्र भगत जनवारसाठी सल्लीकरण

पुश्यत्र भगत जनवारसाठी सल्लीकरण

पुश्यत्र भगत जनवारसाठी सल्लीकरण

पुश्यत्र भगत जनवारसाठी सल्लीकरण

पुश्यत्र भगत जनवारसाठी सल्लीकरण

पुश्यत्र भगत जनवारसाठी सल्लीकरण

पुश्यत्र भगत जनवारसाठी सल्लीकरण