

MAFSU VARTA

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पशुसंवर्धनं नित्यं सर्वलोकोपकारकम् । शोधशिक्षणं कार्यं ज्ञानकोशस्यरायकम् ॥

Green fodder for profitable dairy farming

Feeding of dairy animals involve feeding dry and green fodder accompanied by concentrates to support the production levels in addition to meeting animal's maintenance nutrient need. Since dairying have an important contribution to the economic development, rural livelihoods, poverty alleviation and meeting the fast-growing demands of milk and milk products in India, this mostly rural area dominant vocation handled by majority smallholders needs to be an economically sound activity and feeding remains the foundation of this livestock production system accounting for more than 70 percent of the total cost of milk production.

To maximize profitability from the dairying, one need to ensure that the dairy animals receive required quantity and proper quality of green fodder which meets most of the needs of protein, energy, minerals and vitamins in a cost-effective way. Further the quantity of green fodder fed to the livestock also decides the sparing concentrate amount being fed.

Different sources of green fodder:

Considering importance of green fodder for nutrition of dairy animals, the availability of fodders from rangelands or from cultivated fields should be ensured throughout year. But unfortunately, the present status of rangelands and poor attention towards growing fodder on the limited cultivated area demands more planning towards production and utilization of green feed resources. Green fodder cultivation is also an important and comparably cheaper source of feed of livestock. Thus, for economic and environmentally sustainable dairy production, ensuring availability of green fodder round the year is highly essential.

Rangelands as green fodder source

Presently the rangelands under common property resources need extensive management measures to improve its status from degraded to productive source to provide sufficient quantity having better quality green matter available from grasses, bushes and tree resources. The policy for scientific rangeland rejuvenation need to adopt practices of reseeding, removal of weedy and woody plants, grasses and replace it with forage grasses, bushes and trees native to the sites having feed value and must ensure protection from grazing pressure and adoption of better grazing management practices for year-round supply of green fodders. Proper selection of species of feed value is essential for the success of such initiatives. Several grasses and legumes are tested and found suitable for rejuvenation of common grazing lands. Combination of grasses like *Cenchrus* spp., *Brachiaria* spp., legumes *Synlosanthes* spp. and shrubs and trees: *Sesbania* spp., *Azadirachta*, *Leucaena leucocephala*, Chhaya best suited for rejuvenation are recommended as they survive in any harsh condition beside providing green fodder for the livestock. With increase in productivity of such grasslands there will be less pressure on cultivated lands. Maharashtra stands third in the country in terms of area under permanent pastures and grazing lands, various policies and initiatives are aimed for development of rangelands, which supports the pastoralist communities. In addition, for support of pastoralists the state recognizes the importance of



pastoralist communities in maintaining the economic and ecological health of rangelands and also to improve the livelihoods of pastoralists by ensuring access to markets, providing infrastructure, and supporting traditional grazing rights. Further managing the carrying capacity of rangelands and integrating fire management strategies need promotion for balancing ecological health with the socio-economic needs of local communities.

Round the year fodder cultivation

Cultivated fodder varieties are essential in Maharashtra for supporting livestock, especially in regions where natural grasslands are insufficient or degraded. Under intensive cultivation fodder production though demands more inputs but ensures continuous availability of green fodder throughout the year. Relay cropping systems comprising of annual fodder crops like maize, sorghum, cowpea and perennials like bajra napier hybrid, sorghum provide nutritious green fodder to the livestock. Different fodder crops can be integrated with existing cropping system so that farmers continue to get adequate fodder for their livestock. It is suggested that area under fodder crops should be at least 5 percent of the cultivated area. In Maharashtra, area under cultivated fodder crops is 3 percent of the total cultivated area, so, it is required to bring additional land under fodder cultivation.

The selection of fodder crops depends on agro-climatic conditions, seasons, water availability and soil types. In irrigated areas, farmers can grow high yielding fodder crops like maize, lucerne, and berseem while in rainfed areas, more drought-tolerant species like sorghum, pearl millet and guar can be grown.

Alternate strategies for ensuring green fodder supply

The interventions like agri-silvi-horti pasture helps to use inter-row spaces of fruit and plantation crops which otherwise is left unutilized. Maharashtra having large area under fruit crops and plantation crops, if put to use for cultivation of perennial fodder crops, the green fodder requirement of ruminants for three months can be met. Suitable varieties of Bajra Napier hybrid, guinea grass, perennial fodder sorghum and *S. hamata* can be grown.

Horti-pastoral systems have good production potential of forage from 6.5-12 ton DM/ha on degraded land of rainfed areas and can serve the purposes of forage, fruit and ecosystem conservation along with arresting the soil loss and conserve moisture. After a long rotation it improves the soil fertility and microbial activities.

Further, many non-competitive lands like field bunds, ponds embankments, backyards, waterways, problematic soils etc can be used for fodder production. In slopy areas bunds are laid to contain soil erosion. Many perennial grasses and legumes are tested for bund stabilization besides providing quality fodder. Grazing guinea, signal grass and *S. hamata* are more suitable for growing on bunds. Further for the drought, the technologies like silage making can help in meeting the green fodder requirements round the year.

Dr. Niteen Patil
Vice-Chancellor, MAFSU

ELEVENTH CONVOCATION OF MAFSU



Maharashtra Animal and Fishery Sciences University, Nagpur conducted its 11th convocation on 13th February, 2024 at Dr. Vasant Rao Deshpande Sabhagruha, Nagpur. The convocation was conducted under the leadership of Dr. Niteen V. Patil, Hon'ble Vice-Chancellor, MAFSU, Nagpur and presided over by Shri. Rameshji Bais, Hon'ble Chancellor, MAFSU and Governor of Maharashtra. The Convocation address was delivered by Chief Guest Prof. (Dr.) A. K. Srivastava, Hon'ble Vice-Chancellor, U. P. Pandit Deen Dayal Upadhyay Pashu Chikitsa Vigyan Vishwavidyalaya Evam Go-Anusandhan Sansthan (DUVASU), Mathura. Former Vice-Chancellors of MAFSU, other distinguished guests, members of Executive and Academic Council of MAFSU graced the Convocation ceremony. In this convocation, degrees were conferred and medals were awarded to the graduates of veterinary, dairy technology and fisheries for the academic year 2021-22, 2022-23 and veterinary graduates for the year 2023-2024 also.

A total of 1769 candidates including 1340 graduates, 399 post-graduates and 30 doctoral candidates received the degrees. Apart from this, 72 gold medals, 23 silver medals and 03 emeritus awards with a cash prize of Rs. 25000/- each were awarded to the students for their outstanding academic performance in this convocation. Out of total 95 medals and 03 cash prizes, 28 medals and all three cash prizes were grabbed by the girl students.

It is noteworthy to mention that University toppers at graduate level from Veterinary faculty MAFSU Gold Medalists namely Mr. Chaple Prajwal Suresh from Nagpur Veterinary College, Nagpur received 4 gold and 3 silver medals for the year 2021-22, Ms. Khemani Kanishka Kaushik from Mumbai Veterinary College, Mumbai received 5 gold medals and 1 cash prize for the year 2022-23 and Mr. Vyavahare Pranav Prasad from Nagpur Veterinary College, Nagpur received 2 gold and 3 silver





medals for the year 2023-24. Further, Ms. Gulati Mahima Vinod Kumar graduated from Mumbai Veterinary College, Mumbai received 3 gold medals and 1 cash prize for the year 2021-22, Mr. Sontakke Abhinav Surendra graduated from Nagpur Veterinary College, Nagpur received 2 gold and 3 silver medals for the year 2022-23 and Ms. Dudhe Manasyi Atul from Nagpur Veterinary College, Nagpur received 1 gold and 2 silver medals for the year 2023-24.

Maharashtra Animal and Fishery Sciences University Gold Medal to Post-Graduate student for securing the highest C.G.P.A was grabbed by Ms. Adey Khushboo Suratsingh from Nagpur Veterinary College, Nagpur for the year 2021-22 and to Supreetkumar Sagar from College of Veterinary & Animal Sciences, Udgir for the year 2022-23.

Maharashtra Animal and Fishery Sciences University Gold Medal for securing the highest C.G.P.A. at Bachelor of Technology (Dairy Technology) degree programme was received by Mr. Rathod Aniket Ramesh and Mr. Dhore Akshay Sopan from College of Dairy Technology, Warud for the year 2021-22 and 2022-23, respectively. Maharashtra Animal and Fishery Sciences University, Gold Medal to a Graduate student for securing the highest C.G.P.A. at Bachelor of Fishery Sciences (B.F.Sc.) degree programme of the University was grabbed by Mr. Ade Prathamesh Jagdeo from College of Fishery Science, Nagpur and Ms. Bhalke Rutuja Rajendra from College of Fishery Science, Udgir for the year 2021-22 and 2022-23 respectively.





TRAININGS

TRAININGS ON GOAT FARMING FOR PASHUSAKHIS UNDER MAVIM

Under the project entitled 'Capacity building of Pashusakhi and Lead Women for empowerment of women SHGs engaged in goat and poultry farming in Maharashtra' sponsored by Mahila Aarthik Vikas Mahamandal (MAVIM), Mumbai, constituent Veterinary colleges of MAFSU organized 10 residential trainings of 10 days duration each on 'Scientific goat farming' during Jan-March 2024. A total of 301 pashusakhis from Wardha, Ahmadnagar, Kolhapur, Jalna, Nanded, Washim, Gondia, Chatrapati Sambhajinagar, Beed and Nandurbar districts participated in the training.

The trainings were organized under the guidance of Project leader Dr. A. U. Bhikane, DEE, MAFSU, Project Co-ordinator, Dr. D. S. Deshmukh and Project implementing officers Dr. Sarita Gulavane, Dr. A. P.

Somkuwar, Dr. B. W. Narladkar, Dr. N. Z. Gaikwad, Dr. M. D. Meshram, Dr. C. H. Pawshe by Project Co-coordinators Dr. Purna Ghorpade, Dr. V. K. Basunathe, Dr. S. N. Rindhe, Dr. N. V. Khode, Dr. B. N. Ambore and Dr. Sunil Waghmare. Hon'ble Vice Chancellor Dr. Niteen Patil inaugurated the training programs at NVC, Nagpur and COVAS, Udgir in the presence of Dr. A. U. Bhikane, Director, Extension Education, Dr. N. V. Kurkure, Director of Research and addressed the pashusakhis. MAVIM representatives Shri. Amrut Ingle, Deputy Manager, MAVIM, Mumbai, Shri. Raju Ingle, Regional Officer, MAVIM Nagpur, Shri. Umesh



Demonstration on identification of age of goats at MVC, Mumbai



Hon'ble Vice-Chancellor Dr. Niteen Patil addressing the pashusakhis at NVC, Nagpur



Pashusakhi measuring body temperature of goat at PGIVAS, Akola



Pashusakhis expressing their views during concluding function of KNPCVS, Shirwal



Pashusakhis preparing balanced rations at COVAS, Udgir

Linganurkar, Regional Officer, MAVIM, Kolhapur, along with the DCOs of the different districts were present for the training at constituent colleges of MAFSU.



Pashusakhis processing poor quality straw under the guidance of expert at COVAS, Parbhani.

TRAININGS ON 'GOAT AND POULTRY FARMING' FOR PASHUSAKHIS UNDER SMART PROJECT

Under World Bank-funded Balasaheb Thakare Agribusiness and Rural Transformation Project entitled 'Skill Upgradation Training for Pashusakhis for improving

Goat and Poultry Farming', Department of Animal Husbandry, Government of Maharashtra and MAFSU, Nagpur jointly organized five trainings of 15-days duration each on 'Goat and Poultry Farming' during January to March 2024 at NVC, Nagpur (16th-30th Jan. 2024), COVAS, Parbhani (23rd Jan. to 6th Feb. 2024), COVAS, Udgir (19th Dec. 2023 to 2nd Jan. 2024), KNPCVSV, Shirwal (3rd to 17th Jan. 2024) and PGIVAS, Akola (8th to 22nd Jan. 2024). A total of 125 pashusakhis participated in these training programs, under the guidance of Dr. A. U. Bhikane, Director of



Distribution of training kit to pasusakhis by Dr. Narladkar, Associate Dean, COVAS, Parbhani.



Dr. A. U. Bhikane, Director Extension Education, MAFSU while addressing pashusakhis at NVC, Nagpur.



Dr. Rajkumar Padile, DDCAH, Nanded addressing during inaugural function of training at COVAS, Udgir.



Mrs. Kiran Mahalle, Member, Extension Council, MAFSU with other dignitaries releasing training manual at PGIVAS, Akola.



Dr. D. T. Sakunde demonstrating preparation of value added meat products at KNPCVSV, Shirwal.

Extension Education, MAFSU, Nagpur and Project Leader, Associate Deans of respective colleges Dr. A. P. Somkuwar, Dr. S. W. Narladkar, Dr. N. Z. Gaikwad, Dr. M. D. Meshram and Dr. C. H. Pawshhe, Dr. S. P. Landge, Project Co-ordinator, Dr. S. T. Hande, Dr. V. V. Banthiya, Dr. S. M. Wankhede, Dr. L. S. Kokate, Dr. S. R. Kolhe, Dr. M. G. Thorat and Dr. G. V. Dhume, Project Co-coordinators conducted the trainings.

TRAINING ON 'COMMERCIAL POULTRY FARMING' AT NVC NAGPUR

Department of Poultry Science, Nagpur Veterinary College, Nagpur organized training on 'Commercial Poultry Farming' from 08th to 12th January 2024 for 39 farmers and unemployed youths from all over Maharashtra. Dr. D. B. Bhaisare, Assistant Professor and Dr. M.M. Kadam, Head, Dept. of Poultry Science organized the training programme. The valedictory function was held in the presence of chief guest Shri. Prashant Kukade, progressive farmer from Nagpur and Dr. S.W. Kolte, I/C Associate Dean, NVC, Nagpur.



Demonstration of brooding arrangement for day old chicks

TRAININGS TO TRIBAL WOMEN IN MELGHAT ORGANIZED BY PGIVAS, AKOLA

One day training on 'Backyard poultry' and distribution of small poultry units to tribal women in Melghat conducted at village Kutida/Chilali on 12th January, 2024. Total 30 Poultry units were distributed to tribal women farmers at the hands of Dr. N. V. Patil, Hon'ble Vice Chancellor, MAFSU, Nagpur and Dr. C. H. Pawshhe, Associate Dean, PGIVAS, Akola. The training was coordinated by Dr. M. R. Wade and Dr. S. J. Marwar, Prof. and Head, Dept. of Poultry Science, PGIVAS, Akola.



Distribution of poultry units to tribal women at the hands of Dr. N. V. Patil, Hon'ble Vice-Chancellor, MAFSU, Nagpur.

TRAINING PROGRAM ON 'MODERN GOAT FARMING' AT KNPCVS SHIRWAL

Department of Livestock Production and Management, KNP College of Veterinary Science, Shirwal organized a training on 'Modern Goat Farming' from 23rd to 25th January 2024. A total of 25 trainees participated in the training program. The training was successfully organized by Dr. Ajay Khanvilkar, Dr. Sainath Bhokre and Dr. Smita Surkar under the guidance of Dr. Milind Meshram, Associate Dean of the institute.



Trainees with certificates after completing Modern Goat Farming training at Shirwal

NATIONAL TRAINING PROGRAMME ON 'LAPAROSCOPIC SURGERY IN SMALL ANIMAL PRACTICE' AT MVC, MUMBAI

The Department of Veterinary Surgery and Radiology, MVC, in collaboration with ICAR-IVRI-TEC, Pune successfully organized national training programme on 'Laparoscopic Surgery in Small Animal Practice' from 29th to 31st January 2024. Prof. (Dr.) Mrs. S. U. Gulavane, Associate Dean, Mumbai Veterinary College, was the Chairperson and Dr. Amarpal, Professor and Head, Division of Surgery, IVRI and Project Head, DIMSCA along

with Dr. H. P. Aithal, station Incharge, IVRI-TEC, Pune were present as guest of honour during the inaugural and valedictory function. A total of 16 veterinarians participated enthusiastically in this training. Dr. G. S. Khandekar, Professor and Head, VSR was the organizing secretary of this training programme, Dr. S. D. Tripathi was the course director while Dr. S. V. Gaikwad and Dr. R. R. Rohi were the course coordinators.



Participants of the training programme with the Dignitaries

TRAINING ON 'SCIENTIFIC BACKYARD POULTRY FARMING' AT NVC NAGPUR

A series of three days three training programmes on 'Scientific Backyard Poultry Farming' were organized by the Department of Poultry Science, Nagpur Veterinary College, Nagpur from 30th January to 1st February 2024, 7th to 9th February 2024 and 27th to 29th February 2024. A total of 94 SC/ST community farmers, unemployed youths and self-help group women participated in the trainings under Pradhan Mantri Khanij Kshetra Kalyan Yojana, Pench Tiger Reserve, Nagpur. The training programme was organized by Dr. D. B. Bhaire, Assistant Professor and Dr. M. M. Kadam, Head, Department of Poultry Science. The valedictory function was held in the presence of Ms. Sonal Kamdi, DFO, Pench Nagpur as a Chief Guest and Dr. A. P.



Participants with experts during training programme

Somkuwar, Associate Dean, Nagpur Veterinary college chaired the function.

HANDS-ON-TRAINING WORKSHOP ON 'BLENDED LEARNING PLATFORM' AT MAFSU, NAGPUR

Hands-on-Training Workshop on 'Blended Learning Platform' was organized for the faculties and PG/PhD students of various constituent colleges/ institutes of the University by MAFSU, Nagpur on 23rd February 2024 in Hybrid mode under NAHEP, ICAR-IASRI, New Delhi. The programme was inaugurated by Dr. N. V. Patil, Hon'ble Vice-Chancellor, MAFSU, Nagpur in the presence of Dr. S. V. Upadhye, DI & Dean (Vet), Dr. N. V. Kurkure, Director of Research, Dr. A. U. Bhikane, Director of Extension Education, MAFSU, Nagpur and Dr. A. P. Somkuwar, Associate Dean, NVC, Nagpur. The programme was co-ordinated by Dr. P. E. Taksande, Technical Officer, MAFSU, Organizing Secretary, Dr. W. A. Khan, Dr. A. P. Dhok and Dr. G. P. Shende, Co-organizing Secretaries. Mr Manish Verma, BLP Expert from IASRI, New Delhi delivered the lecture and gave hands on training.



Faculties with the expert during workshop on 'Blended Learning Platform'

CAPACITY BUILDING PROGRAMME FOR LDO/ACAH ORGANIZED AT PGIVAS, AKOLA

A Capacity building training programme on "Good Animal Husbandry Practices for Enhancing Livestock Productivity, Animal Welfare and Food Safety" under GAHP-SMART Project was organized for LDO/ACAH at PGIVAS, Akola during 26th February to 1st March 2024 under the guidance of Dr. A. U. Bhikane, Project Leader and Director Extension Education, MAFSU, Nagpur. The programme was inaugurated at the hands of Dr. J. M. Buktare, DDAH, Akola under the chairmanship of Dr. C. H. Pawshe, Associate Dean, PGIVAS, Akola. The programme was coordinated by Dr. G. J. Panchbhai and co-coordinated by Dr. D. M. Badukale, Dr. P. S. Bankar and Dr. M. R. Wade.



Distribution of certificate to trainee by Dr. C. H. Pawashe, Associate Dean

TRAININGS ON 'DAIRY BUSINESS MANGEMENT AND VALUE ADDED DAIRY PRODUCTS' AT CDT, UDGIR

College of Dairy Technology, Udgir in collaboration with Agricultural Technology Management Agency (ATMA), Latur organized a training program on 'Dairy Business Management and Value Added Dairy Products' during 4th to 6th March 2024. Total 59 participants attended the training program. The training program was organized by Dr. S. D. Kalyankar, Coordinator and Dr. V. K. Lule, Dr. P. D. Sawale and Dr. N. W. Shinde, Co-coordinators under Chairmanship of Dr. M. R. Patil, Associate Dean, CDT Udgir.



Demonstration of Paneer preparation

TRAININGS ON 'DAIRY BUSINESS AND MILK PROCESSING' AT CDT, WARUD

Training program on 'Dairy Business and Dairy Milk Products' was organized by College of Dairy Technology, Warud (Pusad) for Self help group of womens under Nagar Parishad Arvi from 27th to 29th March 2024. Total 20 women participated in the training program. During this training, preparation of various milk products were carried out. Screening of adulteration of milk by using chemical reagents was demonstrated to the participants.



Demonstration of preparation of Rasgulla to SHG women

The training program was executed by Dr. B. D. Meshram, Shri A. B. Wakade, Shri. S. S. Shinde and Dr. S. J. Shende under Chairmanship of Dr. P. G. Wasnik, Associate Dean, CDT Warud.



WORKSHOPS/ CONFERENCES/ SEMINARS/WEBINARS

ONE DAY FARMERS MEET AND AWARENESS PROGRAM ON 'OPPORTUNITIES AND CHALLENGES IN LIVESTOCK SECTOR' AT NVC, NAGPUR

One Day Farmers Meet and Awareness Program on 'Opportunities and Challenges in Livestock Sector' was organized by NVC, Nagour on 16th January 2024. The program was sponsored by ICAR-National Meat Research Institute, Hyderabad. The Program was inaugurated by Dr. S.B. Barbudde, Director, ICAR-National Meat Research Institute, Hyderabad in the presence of Dr. A. U. Bhikane, Director of Extension Education, MAFSU, Nagpur and Dr.



Chief Guest Dr. S. B. Barbudde, Director, ICAR-NMRI Hyderabad addressing the gathering

Ravindra Metkar, Member, Extension Council, MAFSU, Dr. Shantaram Gaikwad, General Manager, Dairy Development, Govind Milk and Milk Products Pvt. Ltd., Phaltan, Dist. Satara and Mr. Sachin Sonone, Assistant General Manager, NABARD, Nagpur under the chairmanship of Dr. A. P. Somkuwar, Associate Dean, NVC, Nagpur. Total 322 farmers from Nagpur and Bhandara district participated in the meet. Dr. V. K. Basunathe acted as programme co-ordinator. On this occasion, Livestock Science Exhibition was also organized to create an awareness and motivate the farmers.

WORKSHOP ON 'VALUE ADDED DAIRY PRODUCTS' AT CDT, UDGIR

One day workshop on 'Value added Dairy Products' was organized at College of Dairy Technology, Udgir in collaboration with Agricultural Technology Management Agency (ATMA), Latur on 15th March 2024. During the workshop lectures on various topics such as value addition of milk, preparation of traditional Indian dairy products and practical demonstrations on preparation of paneer, burfi and pedha were conducted. Total 50 participants attended the program. The workshop was organized by Dr. S. D. Kalyankar, Coordinator, Dr. V. K. Lule, Dr. P. D. Sawale and Dr. N. W. Shinde, Co-coordinators under Chairmanship of Dr. M. R. Patil, Associate Dean, CDT Udgir.



Participants of workshop along with staff of CDT, Udgir



ANIMAL HEALTH CAMPS

MEGA ANIMAL HEALTH CAMP ORGANIZED AT ADARSH GOSEVA SANSTHAN, MHAISPUR

A mega animal health camp was organized by

PGIVAS, Akola at Adarsh Goseva Sansthan, Mhaispur on 7th January, 2024 with the aegis of Department of Animal Husbandry, Akola. The camp was sponsored by Adijin Yuvak Charitable Trust, Mumbai and Manavseva Abol Jiv Maitri, Mumbai. The Camp was inaugurated at the hands of Shri. Shekhar Mundada, Chairman, Maharashtra Goseva Ayog, Pune in the august presence of Dr. N. V. Patil, Hon'ble Vice Chancellor, MAFSU, Nagpur, Dr. S. V. Upadhye, DI and Dean, MAFSU, Nagpur; Dr. Jagdish Buktare, DDAH, Akola; Dr. Narendra Arbat, DAHO, Akola, Shri. Jayeshbhai Jariwala, Chairman Adijin Yuvak Charitable Trust, Shri. Subhash Jain, Chairman, Adarsh Goseva Sansthan, Mhaispur and Adv. Motish Mohta, Akola. Total 2323 animals were treated encompassing 102 surgeries, 1058 infertility cases, 522 FMD vaccination in cows, 749 PPR vaccines in goat, 114 anti-rabies vaccinations in dogs. All the animals were dewormed and supplemented with mineral mixture. Faculty and postgraduate students of PGIVAS, Akola; Nagpur Veterinary College, Nagpur as well as LDOs of Akola district rendered their technical services during camp. Dr. K. Y. Deshpande coordinated the camp with faculties of PGIVAS, Akola under the guidance of Dr. C. H. Pawshe, Associate Dean of the institute.



Dignitaries during the inauguration of camp



Expert performing horn cancer surgery during camp

VETERINARY DIAGNOSIS AND INFERTILITY PREVENTION CAMP BY KNPCVS, SHIRWAL

Three-day Veterinary diagnosis and infertility prevention camp was organized from 26th -28th Jan 2024 by KNPCVS, Shirwal and Baburao Daundkar Memorial Committee, Shirur. The experts and students from the college visited the cattle shed and diagnosed and treated various diseases and infertility cases along with tick eradication programs in eight villages of Shirur taluka. A total of 1,200 small and large animals were examined in the camp. Dr. V. M. Salunke, Dr. S. T. Borikar, Dr. Kavita Khillare, Dr. N. M. Rangnekar, Dr. R. R. Shelar, Dr. U. M. Tumlam, Dr. S. M. Bhokre, Dr. T. C. Shende, Dr. P. D. Pawar, Dr. S. B. Swami and Dr. M. N. Nande participated in this camp.



Expert examining the animal during camp

ANIMAL HEALTH CAMP AT PIMPRI BY COVAS, UDGIR

COVAS, Udgir organized spraying and FMD vaccination camp at adopted village Pimpri Tq. Udgir under Unnat Bharat Abhiyan on the occasion of Animal welfare fortnight on 29th January 2024. Spraying of 59 animals alongwith their shed and vaccination of 59 animals against FMD was carried out in this camp by the students under the supervision of Dr. P. V. Patil.



Inauguration of vaccination and spraying camp at Pimpri

ANIMAL INFERTILITY CAMPS ORGANIZED BY PGIVAS, AKOLA

Department of Animal Reproduction Gynaecology and Obstetrics, PGIVAS, Akola conducted animal infertility camps at Sategaon Dist. Buldhana on 8th February 2024 and at Manchanpur Sawara, Tal. Akot Dist. Akola on 9th February 2024, wherein 109 animals were treated. Dr. M. V. Ingawale and Dr. S. G. Deshmukh coordinated these camps.



Dr. M. V. Ingawale examining the animal

ANIMAL HEALTH CAMPS BY KNPCVS, SHIRWAL

The NSS unit of Krantisinh Nana Patil Veterinary College, Shirwal organized Animal Health Camps in three villages from Khandala taluka of Satara district namely Sukhed (8th Feb 2024), Morve (09th February 2024) and Shivajinagar (10th February 2024). Total 1135 animals were treated and vaccinated for PPR and FMD by NSS volunteers under the guidance of Dr. Kavita Khillare, Dr. M. P. Nande, Dr. V. S. Dhaygude, Dr. U. M. Tumlam, Dr. S. M. Bhalerao, Dr. R. R. Shelar, Dr. G. D. Wankhede and Dr. S. M. Agivale.



Student vaccinating the animals at Shivajinagar



EXHIBITIONS

COFS, NAGPUR PARTICIPATED IN DISTRICT KRISHI FESTIVAL AT CHANDRAPUR

The College of Fishery Science, Nagpur participated in District Krishi Festival organized at Chandrapur during 07th to 9th January 2024. The informative material on the fisheries and aquaculture technologies in the form of charts, publications and live models of technologies were displayed by COFS, Nagpur. Hon'ble Shri. Sudhir Mungatiwar, Minister for Fisheries, Forests & Cultural Affairs, Government of Maharashtra and Hon'ble Shri. Dhananjay Munde, Minister of Agriculture, Government of Maharashtra visited the stall. Shri. Arvind Kulkarni, Fishery Field Assistant, COFS, Nagpur and B.F.Sc. students provided knowledge and guidance to the visitors. Dr. Prashant Telvekar co-ordinated the fishery exhibition under the guidance of Dr. S. W. Bonde, Associate Dean, COFS, Nagpur.



Visit of Hon'ble Shri. Sudhir Mungatiwar and Hon'ble Shri. Dhananjay Munde to the college stall

PARTICIPATION OF MAFSU IN PASHU PAKSHI PRADARSHANI AT UDGIR

COVAS, Udgir, CDT, Udgir and COFS, Udgir erected exhibition stall and participated in the livestock show during Hawagiswami Yatra on 28th January 2024 at Udgir.

Colleges showcased the information about animal husbandry, dairy technology and fisheries practices, demonstrations on Azolla production, urea treatment of straw, CMT, dairy processing equipments, live exhibits like ornamental and culturible fishes, various models and charts etc. Total 500 visitors including farmers, youth,

students, milkmen, entrepreneurs visited the stall. The stall was also visited by Dr. A. U. Bhikane, Director Extension Education, MAFSU, Nagpur. COVAS, Udgir staff participated in livestock show as member of Jury panel. Staff of colleges guided the visitors about animal husbandry, dairy technology and fisheries related information.



Dr. A. U. Bhikane, Director of Extension Education, MAFSU, Nagpur along with dignitaries during inauguration of the Livestock Show



Visit of farmers to college stall

NATIONAL LEVEL MEGA DOG SHOW 2024 AT MVC, MUMBAI

The Mumbai Veterinary College student's council 2023-24, successfully organized the National level mega dog show in collaboration with the Indian National club at the Parel Campus of Mumbai Veterinary College on 17th March 2024. Shri Chandrasekhar Chore, Deputy Municipal Commissioner, BMC was the Chief guest of the inaugural function whereas Hon'ble Makarand Karnik, Additional Judge, Bombay High Court was the Chief guest for the prize distribution ceremony. More than 200 dogs of various breeds were represented in this show for their breed and obedience characteristics. This dog show was unique as the students had arranged for a dog adoption camp in collaboration with IDA and other NGOs of Mumbai city. Prof.

Dr. (Mrs.) S. U. Gulavane, Associate Dean of the college presided over the Inaugural function. Under the guidance of Prof. (Dr.) G. S. Khandekar, Co-chairman Gymkhana, Dr. R. R. Rohi, Dr. S. D. Tripathi, Dr. S. V. Gaikwad, Dr. S. T. Hande and Dr. J. G. Gudewar. Mr. Sangamesh Macheti, Student Secretary student's council, Mr. Rajesh Padwal and Mr. Subham Rathod, Dog show secretaries along with their batchmates, juniors and seniors organized the dog show.



Pet participants in Mega Dog Show at MVC, Mumbai



CELEBRATIONS

CELEBRATION OF 75th REPUBLIC DAY

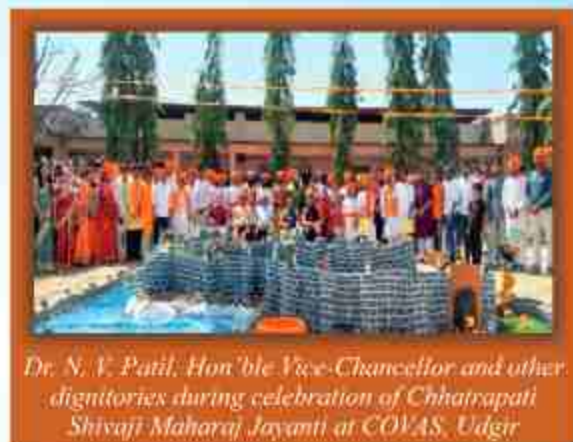
Dr. N. V. Patil, Hon'ble Vice-Chancellor, MAFSU hoisted the National Flag on 26th January 2024 at University Head Quarter. All the Associate Deans hoisted the National Flag at their colleges. Various programmes like reading of "Constitution Preamble", cleanliness drive etc were organized in the constituent colleges of the University.



National Flag hoisted by Dr. N. V. Patil, Hon'ble Vice-Chancellor

CELEBRATION OF CHHATRAPATI SHIVAJI MAHARAJ JAYANTI

The College of Veterinary and Animal Sciences, Udgir marked the auspicious occasion of Chhatrapati Shivaji Maharaj Jayanti with fervor and enthusiasm. Various events including sports activities, the ceremonial arrival of Shivjot and the grand procession of Chhatrapati Shivaji Maharaj Palki Sohala accompanied by traditional Lezim and Dhol Tasha Pathak performances, were organized to honor the legendary king. Dr. Niteen Patil, Hon'ble Vice-Chancellor of MAFSU, Nagpur, paid homage to the statue of Chhatrapati Shivaji Maharaj by garlanding it.



Dr. N. V. Patil, Hon'ble Vice-Chancellor and other dignitaries during celebration of Chhatrapati Shivaji Maharaj Jayanti at COVAS, Udgir

The College of Fishery Science, Nagpur celebrated Chhatrapati Shivaji Maharaj Jayanti on 19th February, 2024 by garlanding the statue of warrior king Chhatrapati Shivaji Maharaj at the hands of Dr. S. W. Bonde, Associate Dean, COFS, Nagpur. The Chief Guest and Lead speaker on the occasion, Shri. Pushpak Lohitkar urged the students to ingrain and imbibe qualities of Chhatrapati Shivaji Maharaj to become responsible citizens. On this day, the students had participated in various competitions viz., drawing, essay, elocution. All the staff and students were present on this occasion.

CELEBRATION OF INTERNATIONAL WOMEN'S DAY

Krantisinh Nana Patil Veterinary College Shirwal celebrated International Women's Day by organizing lectures. Motivational Speaker Mrs. Meenakshi Kulkarni, was the chief guest on the occasion, guided the students and women staff of the college on the women's protection. Dr. Prajwalini Thakur gave a talk on Soft Skill Introduction to Neurolinguistic Programming. Dr. Uma Tumalam and Dr. Mrinalini Budhe organized the Brucellosis Screening

Camp. The event organizer, Dr. Kavita Khilare along with Dr. Smita Kolhe, Dr. Gayatri Wankhede; Dr. Deepali Sakunde, Dr. Shilpa Salunkhe, Dr. Shalaka Chauhan and Dr. Vidya Nimbalkar organized the programme under the chairmanship of Dr. Milind Meshram, Associate Dean of KNPCVS, Shirwal. An essay and poster competition was organized for students at MVC, Mumbai by Dr. S. M. Ghadigaonkar, Dr. S. S. Sole, M.V. Sc students Dr. Purva Joshi, Dr. Sanket Jadhav and Mr. Sai Shivgan.



Celebration of International Women's Day at KNPCVS, Shirwal



KVK ACTIVITIES

KVK, NAGPUR

- Krishi Vigyan Kendra, Dudhburdi, Nagpur organized a three day training programme on "Scientific Dairy Farming" at village Kaniyadol, Tq. Kalmeshwar Dist. Nagpur during 16/02/2024 to 18/02/2024 benefiting 60 unemployed youths and farmers.



Distribution of certificates to the trainees of Scientific Dairy Farming and Scientific Goat Farming

- Krishi Vigyan Kendra, Dudhburdi, Nagpur organized a three day training programme on "Scientific Goat Farming" at village Kaniyadol, Tq. Kalmeshwar Dist. Nagpur during 19/02/2024 to 21/02/2024 benefiting 47 unemployed youths and farmers.
- Krishi Vigyan Kendra, Dudhburdi, Nagpur celebrated the "International Women's Day" by organizing one day Workshop on 'Importance of Animal Husbandry for Rural Women' at Gram Parsodi Wakil, Taluka Kalmeshwar, District Nagpur on 8th March, 2024 benefiting 60 women.
- Under the guidance of Dr. Sariput Landge, Senior Scientist and Head, Krishi Vigyan Kendra, Dudhburdi, Dr. Vaishali Banthiya, Dr. Gajanan Ambhore and Dr. Shweta Lende, coordinated the activities.



Celebration of 'International Women's Day' by Krishi Vigyan Kendra, Dudhburdi, Nagpur

KVK, SANGLI

- Animal Health and Infertility camp was organized at Higangaon, Tal. Kadegaon Dist. Sangli in collaboration with KNP College of Veterinary Science, Shirwal on 10th January 2024. Total 60 infertility cases were treated and 75 animals were given routine treatment. Dr. R. R. Shelar, Dr. V. K. Karande, Dr. A. B. Mali, Dr. S.M. Agivale and Dr. Y. B. Jadhav actively participated in the camp.
- Various activities like training programme on 'Scientific goat farming', 'Millet awareness program' followed by 'Millet recipe competition' and celebration of 'National Science Day' were organized at village Ashta, Tal. Walwa, Dist. Sangli on 28th February, 2024. Total 25 farmers attended the training programme, 25 women participated in millet recipe competition and 30 students and 08 staff members actively participated in the celebration of National Science Day programme.
- The activities were organized by Dr. S. M. Bhokare, Dr. G. S. Sonawane, Dr. D. T. Sakunde and Dr. V.G. Nimbalkar from KNP College of Veterinary science

Shirwal, under the guidance of Dr. A.H. Ulemale, Senior Scientist & Head, KVK, Tadsar, Dist. Sangli.



Experts examining animals during camp



Expert judging millet recipe competition



OTHER ACTIVITIES

RELEASE OF MAFSU DIARY 2024

The Directorate of Extension Education published MAFSU Diary 2024 with an aim of dissemination of scientific information for the benefit of the farmers and other stakeholders from the animal husbandry, dairying and fisheries sector. Dr. N. V. Patil, Hon'ble Vice-Chancellor and other senior officers of MAFSU released MAFSU Diary on 26th January 2024. Dr. Gopal Bharkad, Editor, Dr. Ashok Bhosale, Dr. P. V. Patil, Dr. Adinath Markad, Dr. Ajay Kulkarni, Dr. Shrikant Kalyankar and Dr. Pravin Sawale as co-editors from Veterinary, Dairy Technology and Fisheries faculty from Udgir campus took efforts for the preparation of Diary under the guidance of Dr. A. U. Bhikane, Director Extension Education, MAFSU, Nagpur and Dr. N. Z. Gaiwad, Associate Dean, COVAS, Udgir.



Dr. N. V. Patil, Hon'ble Vice-Chancellor and other senior officers of MAFSU releasing MAFSU Diary

AWARENESS PROGRAMME ON FISH PROCESSING AND VALUE ADDITION FOR FFPO MEMBERS

The College of Fishery Science, Nagpur is empanelled as Cluster Based Business Organization (CBBO) by National Cooperative Development Corporation (NCDC), New Delhi. With the initiatives by the college, One Fish Farmer Producer Organization (FFPO) namely Kalpataru Matsya Shetkari Utpadak Sahakari Sanstha Maryadit, Saoner, Dist. Nagpur has been registered under Maharashtra State Cooperative Societies Act 1961 with registration number NGP/SNR/GNL/(O)/386/2023 dt. 13th March 2024. Under this FFPO, 100 members were mobilized during the year 2023-2024. The members of the FFPO were made aware about fish seed rearing and various activities in fisheries sector that can be taken as venture under FFPO during 03rd Jan to 29th Feb, 2024. Shri. R. H. Rathod, Assistant Professor, COFS, Nagpur has been coordinating activities of this newly formed FFPO under the guidance of Dr. S. W. Bonde, Associate Dean, COFS, Nagpur.



Awareness programme on Fish Processing & Value addition for FFPO members.

ACTIVITIES IN OPERATIONAL VILLAGES UNDER UNNAT BHARAT ABHIYAN

- Nagpur Veterinary College Nagpur conducted awareness camp on 'Scientific Backyard Poultry Farming' at Parsoli Wakil, Tq Kalmeshwar on 15th January 2024 and at Kaniyadol, Tq Kalmeshwar, Dist. Nagpur on 20th February 2024. The camps were attended by 69 women of self-help groups. Dr. Darshana Bhaisare, Dr. Shital V. Chopde, Dr. Vaishali V. Banthiya, Dr. Shiny Joy, Dr. Kranti P. Kharkar, Dr. Megha P. Kaore and Dr. Shweta P. Lende were acted as resource person in camp.



Faculty during awareness programme

- MVC, Mumbai organized numerous activities such as Shetkari shibir, lectures on parasite control and management, management of cattle, first aid treatment for animals, awareness programme for the school students about zoonotic diseases and carrier guidance after 12th Science, animal health check-up, deworming, spraying and animal birth control surgical camp at village Awas, Alibaug on 07th March 2024. Dr. G. S. Khandekar, Professor and Head, VSR-MVC along with Dr. J. G. Gudewar, Dr. S. T. Hande, Dr. R. J. Chaudhari, Dr. S. V. Gaiwad and Dr. S. D. Tripathi coordinated the activities.



Animal birth control programme underway

- NSS wing of the COFS, Nagpur organized various activities at Peth Kaldongari, Tal & District, Nagpur, an operational village under Unnat Bharat Abhiyaan during 18th to 22nd March 2024. Cleaning activities, workshop and demonstration on importance of nutrition and personal hygiene was organized in the village. Shri. S. S. Relekar, NSS Programme Officer, COFS, Nagpur took active part in organizing these activities.



Demonstration on personal hygiene by students of COFS, Nagpur

SCIENTISTS- FARMERS-STUDENTS VISITS

- Students of II year B.Sc. (Zoology) of the Hislop College, Nagpur visited the Fish Seed Production Centre of COFS, Nagpur on 17th January 2024. Shri. Arvind Kulkarni, Fishery Field Assistant, COFS, Nagpur guided students about collection of various fish specimens, induced fish breeding, fish seed rearing and scientific fish farming practice.



Shri. Arvind Kulkarni guiding students

- Twenty five farmers from Kamalnagar, Dist. Bidar visited Livestock farm complex, COVAS, Udgir on 24th January 2024. Dr. P. V. Patil demonstrated silage making to the visiting farmers and guided about fodder production.
- Dr. P.V. Patil from COVAS, Udgir visited goat farm of Shri. Waghambar Suryawanshi at Hangarga at Tq.

Nilanga, Dist. Latur on 22nd February 2024 and guided regarding nutritional management of goats, kid management and fodder production etc.

- Dr. P.V. Patil visited farm of Shri. Ravindra Rasure, Karadkhei Tq, Udgir, Dist. Latur and demonstrated the urea Jaggery treatment on crop residues on 29th March 2024. Seven other farmers were present for this demonstration.



Dr. P. V. Patil guiding farmers about fodder

TRANSPORTATION OF WILD ANIMALS BY WRTC, STAFF

Long billed vultures (10) and white backed vultures (10) from Vulture Conservation Centre, Pinjore, Haryana to Tadoba Andhari Tiger Reserve and Pench Tiger Reserve and seven Swamp deer, six hog deer, two sarus crane, four painted stork and 2 macaws were successfully transported from Lucknow Zoo to Balasaheb Thackeray Gorewada International Zoological park, Nagpur by Dr. Mayur Pawshhe during 18th to 28th January and 4th to 12th March 2024, respectively.



Dr. Pawshhe examining the vultures prior to transportation



NSS/NCC ACTIVITIES

CELEBRATION OF VOTER'S DAY BY CDT, WARUD

On 25th January, 2024, the College of Dairy Technology in Warud celebrated Voters Day by organizing a rally in the Warud village area to educate and involve voters, particularly youth. The program involved a total of 42 NSS Volunteers. Ms. Kartika Mahajan was acted as a coordinator under the guidance of Dr. P. G. Wasnik, Associate Dean, CDT, Warud.



Students rally on occasion of Voter's Day celebration

ORGANIZATION OF BLOOD DONATION CAMP AT COFS, NAGPUR

The College of Fishery Science, Nagpur, organized a blood donation camp on 16th February 2024 in collaboration with GSK, Blood Bank, Nagpur. A total of 30 students and staff voluntarily donated the blood for the cause. Shri. Shailendra S. Relekar, NSS Programme



Organization of Blood donation camp at COFS, Nagpur

Officer, COFS, Nagpur coordinated the programme under the guidance of Dr. S. W. Bonde, Associate Dean, COFS, Nagpur.

SPECIAL NSS CAMPS BY NSS UNITS OF COLLEGES

Eight constituent colleges of MAFSU viz. MVC, Mumbai, NVC, Nagpur, COVAS, Parbhani, COVAS, Udgir, KNPCVS, Shirwal, CDT, Warud, CDT, Udgir, and COFS, Udgir organized 7 days NSS special camps at Kosbad, Tq. Dahanu, Dist. Palghar, Kaniyadol, Tq. Kalmeshwar, Dist. Nagpur, Sayala Khating, Tq. Dist. Parbhani, Pimpri, Tq. Udgir, Dist. Latur, Morve, Tq. Khandala, Dist. Satara, Sawangi, Tq. Pusad, Dist. Yavatmal, Ghonsi, Tq. Jalkot, Dist. Latur and Haibatpur, Tq. Udgir, Dist. Latur respectively during Jan-March 2024. Total 401 NSS volunteers participated in these camps. Various activities like health checkup, treatment and vaccinations of animals, school students education on hygiene, Swachh Bharat Swasth Bharat, Cleanliness Drive, Beti Bachao Beti Padhao Abhiyan, Saksharta Abhiyan, Awareness through street play, Awareness rally on various social problems, Health Check-up Camp, Blood Group Testing Camp, HIV AIDS awareness Program, literacy survey, Vasundhara campaign (tree plantation), drive for clean milk production, were conducted by the NSS unit of the colleges. Volunteers created awareness among villagers about E-governance schemes, safe and clean drinking water and health hygiene. Practical demonstrations on preparation of Paneer and Khoa, workshop on importance of nutrition and personal hygiene were organized. NSS Programme Officers of colleges Dr. N. R. Dagli, Dr. Vaishali V. Banthiya, Dr. K. K. Khose, Dr. S. G. Chavhan, Dr. M.P. Nande, Mrs. Kartika D. Mahajan, Dr. V. K. Lule and Mr. Milind M. Girkar organized these camps under the guidance of Associate Deans of respective colleges.



NSS volunteers of MVC, Mumbai ready for vaccination



Visit to drinking water tank for animals cleaned by NSS volunteers of NVC, Nagpur



Dr. Niteen Patil, Hon'ble Vice-Chancellor addressing the gathering during inauguration of NSS Special Camp organized by COVAS, Parbhani



Spraying of animal sheds by NSS volunteers of COVAS, Udgir



Inauguration of animal health camp organized by KNPCVS, Shirwal



Health Check-up Camp by CDT, Warud.



Dr. M. R. Patil, Associate Dean, CDT, Udgir guiding the students and farmers



Swachhata Janjagran Rally at Haibatpur, by NSS volunteers of COFS, Udgir



STUDENTS CORNER

'WILD VET CHRONICLE' MAGAZINE PUBLISHED BY STUDENTS OF PGIVAS, AKOLA

The Ecovet Nature Club of PGIVAS, Akola published magazine covering wildlife issues. Dr. Samruddhi Khandare, Dr. Mayank Barde, Dr. Sarang

Bhasme and Dr. Akshada Bhujbal postgraduate students of PGIVAS, Akola compiled a Souvenir 'Wild Vet Chronicle' magazine, which was released at the hands of Dr. S. V. Upadhye, DI and Dean, MAFSU, Nagpur. The Souvenir was prepared under the chairmanship of Dr. C. H. Pawshhe, Associate Dean, PGIVAS, Akola and edited under guidance of Dr. M. G. Thorat and Dr. P. S. Bankar.



Dr. S. V. Upadhye releasing 'Wild Vet Chronicle' magazine

MAFSU INTER-COLLEGE CRICKET TOURNAMENT AT KNPCVS, SHIRWAL

KNP College of Veterinary Science, Shirwal organized the MAFSU Inter-College Cricket Tournament from 12th to 16th January 2024. The opening ceremony of the tournament was held in the presence of Chief Guest Dr. Shirish Upadhye, DI & Dean (Vet.), MAFSU, Nagpur under the chairmanship of Dr. Milind Mehram, Associate Dean, KNPCVS, Shirwal. The tournament prizes were distributed by Dr. Nandkumar Bedase (IAS), Chairman, Maharashtra State Council of Examination, Pune. The event was organized by Dr. Avinash Kadam, Dr. Ajit Mali and Shri. Ravindra Degloorkar. Team, Shirwal was the champion of tournament and Team MVC won II Prize (Runner Up) in the said cricket tournament.



Winner team with trophy

ORGANIZATION OF STUDENTS STUDY TOUR BY THE COFS, NAGPUR

The study tour of final year students of the College of Fishery Science, Nagpur undergoing Student READY programme to the fisheries institutes in North India was organized during 19th January to 04th February 2024.



Study Tour of B.F.Sc. students of COFS, Nagpur

ANNUAL SOCIAL GATHERING 'SAHYADRI 2024' AT KNPCVS, SHIRWAL

KNPCVS, Shirwal organized the Annual Gathering 'Sahyadri 2024' during 29th Feb to 6th March 2024. The competitions for various outdoor and other sports, clay making, photography, traditional costume competitions, antakshari, quiz, debate etc. were organized under the chairmanship of Dr. Milind Meshram, Associate Dean of the institute. Shri. Amin Hazi, Bollywood actor was the chief guest for the inaugural function of the gathering and Dr. Pramod Bhosale, Deputy Commissioner of GST, Govt of Maharashtra, was the chief guest for prize distribution and closing ceremony of the annual social gathering Sahyadri 2024. The event was co-ordinated by college gymkhana chairman Dr. Avinash Kadam, and Student Welfare officer, Dr. Ajit Mali.



Students of KNPCVS Shirwal performing the drama during the annual social gathering 2024.

FRESHERS DAY PROGRAMME STUDENT AT CDT, UDGIR

Students of the College of Dairy Technology, Udgir with support of ADSW, Gymkhana organized 'Fresher's Day program' for the new admitted students of B. Tech. (Dairy Technology) at the institute on 22nd March 2024.



Dr. M. R. Patil, Associate Dean of the institute addressing the students



EXTENSION PROJECTS SANCTIONED

- World Bank-funded Balasaheb Thakare Agribusiness and Rural Transformation Project entitled 'Skill Upgradation Training for Pashusakhis for improving Goat and Poultry Farming', sponsored by Department of Animal Husbandry, Government of Maharashtra with financial outlay of Rs. 134 lakhs. Under this Project, 275 pashusakhis are to be given 15 days residential training on goat and poultry farming.
- SMART Project on "Good Animal Husbandry Practices for Enhancing Livestock Productivity, Animal Welfare and Food Safety" sponsored by Department of Animal Husbandry Dairying, Govt. of Maharashtra with financial outlay of Rs. 28.80 lakhs. Under this project 150 officers from the State Animal Husbandry Department will be trained.
- Under the Rashtriya Gokul Mission the Maharashtra Livestock Development Board sponsored project entitled "Multipurpose Artificial Insemination Technician in Rural India" (MAITRI), the university has received grants of Rs. 1.95 Crore for implementation of MAITRI trainings for 630 youth during 2024-25.



RESEARCH

COMMON CARP FISH BREEDING AND SEED PRODUCTION IN GADCHIROLI DISTRICT BY THE COLLEGE OF FISHERY SCIENCE, NAGPUR

The fish culture of common carps, *Cyprinus carpio* is economically viable practice and has been undertaken by number of fish farmers in the Gadchiroli district through the STRC, Gadchiroli funded scheme. The breeding of common carps and seed production was undertaken during January-February, 2024 in the FRP Portable Carp Hatcheries installed at four places in the Gadchiroli district through the STRC, Gadchiroli funded scheme operational at COFS, Nagpur. The total 15 million common carp fish spawn was produced at the FRP hatcheries located at Shiniwaspur, Tal. Chamorshi, Dhamaditola, Tal. Kurkheda, Jamnara, Tal. Korchi and Mulchera in Gadchiroli installed through the scheme. The hatchery operating farmers distributed the majority of fish seed to the other members of Fisheries Interest Groups in the block and also kept some part for rearing in their ponds. Dr. P. A. Telvekar, Assistant Professor & Principal Investigator of the Scheme guided fish farmers on fish seed rearing and scientific culture of Indian Major Carps and Common Carps in the district.

AWARENESS PROGRAMMES FOR MELGHATI BUFFALOES AND UMARDA CATTLE BREEDERS

Under ICAR-NBAGR Network Project, awareness camps for Melghati buffalo (Melghat region of Amravati district) and Umarda cattle (Yavatmai district) were organized during field visits by Dr. S. V. Kuralkar, Dr. P. S. Bankar and Dr. Prajakta Kuralkar from PGIVAS, Akola during January to March- 2024. Total 37 Melghati buffalo farmers and 33 Umarda cattle farmers were benefitted with guidance and medicine supplementation as token of conserving lesser known gemplasm.



MEETINGS

- Special Executive Council meetings of MAFSU were held on 1st March 2024 at Mumbai Veterinary College, Mumbai and on 7th March 2024 at University Head quarter, Nagpur under the chairmanship of Dr. N. V.

Patil, Hon'ble Vice Chancellor, MAFSU, Nagpur.

- Dr. S. V. Kuralkar, Professor and University Head, Dept. of AGB, PGIVAS, Akola attended online meeting on "Breeding policy" organized by Commissioner Office, AHD, Pune on 27th March 2024.
- Meeting of Committee for Prioritization, Monitoring and Evaluation (PME) Cell was arranged at MAFSU, Head Quarter, Nagpur on 21st March 2024



MOU

MOU SIGNED BETWEEN MAHARASHTRA ZOO AUTHORITY (MZA) AND WILDLIFE RESEARCH AND TRAINING CENTRE, NAGPUR

Under the MoU, the MZA will facilitate the scientific management of zoos by undertaking capacity building, research and conservative breeding while WRTC will essentially provide its technical expertise and support in areas of Wildlife Health and Management. The efforts will benefit Administrators, Animal Keepers, Veterinarians, Scientists and other key stakeholders involved in Wildlife Conservation from the inputs generated by the coordinated approach.

Dr. Shirish Upadhye, Director, WRTC and Dr. Prabhu Nath Shukla, Member Secretary, MZA signed the MoU in presence of Dr. Niteen Patil, Hon'ble Vice-Chancellor, MAFSU and Dr. Nitin Kurkure, Director of Research, MAFSU.



Signing of MOU between WRTC, Gorewada and MZA

MOU BETWEEN MAFSU NAGPUR AND ICAR-NATIONAL RESEARCH CENTRE ON CAMEL (NRCC), BIKANER

Maharashtra Animal and Fishery Sciences

University (MAFSU), Nagpur, formalized collaborative agreements by signing a Memorandum of Understanding (MoU) with ICAR-National Research Centre on Camel (NRCC), Bikaner, on 13th March 2024. The primary aim of this MoU is to facilitate joint research and development endeavors, as well as to promote the exchange of knowledge between the two institutions. The MoU was signed by Dr. Niteen V. Patil, the Honorable Vice-Chancellor of MAFSU, and Dr. Artabandhu Sahoo, Director of NRCC, representing their respective organizations.



Signing of MOU between MAFSU, Nagpur and NRCC, Bikaner

MOU BETWEEN MAFSU, NAGPUR AND GUJARAT BIOTECHNOLOGY RESEARCH CENTRE, GANDHINAGAR, GUJARAT

On 13th March 2024, Maharashtra Animal and Fishery Sciences University (MAFSU), Nagpur, entered into a Memorandum of Understanding (MoU) with Gujarat Biotechnology Research Centre (GBRC), Gandhinagar, Gujarat. The objective of this MoU is to foster collaboration in research and development initiatives, as well as to facilitate the exchange of knowledge between the two institutions. The MoU was formally signed by Dr. Niteen V. Patil, Hon'ble Vice-Chancellor of MAFSU and Dr. C. G. Joshi, Director of GBRC.



Signing of MOU between MAFSU, Nagpur and GBRC, Gandhinagar

MOU BETWEEN MAFSU, NAGPUR AND ICAR-CENTRAL INSTITUTE FOR ARID HORTICULTURE, LOCATED AT BEECHWAL, BIKANER, RAJASTHAN

Maharashtra Animal and Fishery Sciences University (MAFSU), Nagpur and ICAR - Central Institute for Arid Horticulture (CIAH), located at Beechwal, Bikaner, Rajasthan signed a Memorandum of Understanding (MoU) on 13th March, 2024. This Memorandum of Understanding aims to promote cooperation in related fields and shared research interests, development projects, and information sharing between the two organizations. It also covers student training and postgraduate research in innovative fields. The Hon'ble Vice-Chancellor of MAFSU, Dr. Niteen V. Patil, and the Director of ICAR-CIAH, Beechwal, Bikaner, Dr. Jagadish Rane, signed the MoU formally.



VISIT OF DIGNITARIES

VISIT OF HON'BLE DR. ANIL KAKODKAR, CHAIRMAN, RGSTC, MUMBAI TO FISHERIES PROJECT OF COFS, NAGPUR

Hon'ble Dr. Anil Kakodkar, Chairman, Rajiv Gandhi Science & Technology Commission (RGSTC), Mumbai and Dr. Pragati Gokhale, Advisor, RGSTC and Office In-charge, RGSTC, Nagpur along with Hon'ble members of the Governing Body of the Science and Technology Resource Centre, Gadchiroli visited the FRP Portable Carp Hatchery at Shrinivaspur, Tal. Chamorshi on 26th January, 2024. Dr. Kakodkar had interaction with the hatchery operating farmer and other members of the Fisheries Interest Group (FIG) at Chamorshi. Dr. P. A. Telvekar, Principal Investigator of the scheme along with Dr.



Visit of Hon'ble Dr. Anil Kakodkar to fisheries project site in Gadchiroli district

S. W. Bonde, Dean, Faculty of Fishery Science, MAFSU, Nagpur guided fish farmers on fish seed rearing and scientific culture of Indian Major Carps and Common Carps in the district.

VISIT OF HON'BLE VICE-CHANCELLOR, MAFSU TO MVC, MUMBAI AND CDT, WARUD

Dr. N. V. Patil, Hon'ble Vice-Chancellor MAFSU, visited the laparoscopy unit of the Department of Surgery and Radiology, Mumbai Veterinary College, Mumbai on 30th January 2024 and College of Dairy Technology, Warud on 19th February 2024.



Visit of Dr. N. V. Patil, Hon'ble Vice-Chancellor MAFSU to laparoscopy unit of MVC, Mumbai.

VISIT OF EXPERTS FROM ICAR- NBAGR, KARNAL AND ICAR-NRC ON PIG, GUWAHATI TO KNPCVS SHIRWAL

The renowned scientists and experts Dr. S. K. Niranjan, Principal Scientist, ICAR-NBAGR, Karnal and Dr. P. J. Das, Principal Scientist, ICAR-NRC on Pig, Guwahati visited KNP College of Veterinary Science, Shirwal on 9th Feb 2024 for surveying a breeding tract of proposed Karkambi breed of pigs. The breed registration proposal has been submitted to ICAR-NABAGR by the Pig Research Station of KNPCVS, Shirwal. Dr. M. D. Meshram, Associate



Experts doing survey of breeding tract of Karkambi breed of pigs

Dean of the institute, Dr. Mukund Amle, PI, AICRP on Pigs and Dr Gokul Sonawane, CO-PI, Pig Research Station, KNPCVS, Shirwal briefly explained the Karkambi pig breed.



AWARDS / HONOURS

DR. A. U. BHIKANE, HONOURED WITH 'KARTRUTVA GAURAV AWARD'

Dr. A. U. Bhikane, Director of Extension Education, MAFSU, Nagpur was honoured with 'Kartrutva Gaurav 2024' award by Veterinary Practitioners Welfare Association, Mumbai at Mumbai on 7th January 2024 for his outstanding contribution in the field of veterinary extension.



Dr. A. U. Bhikane receiving Kartrutva Gaurav 2024 award at the hands of Hon'ble Dr. Mohan Bhagwat

MR. SHUBHAM MANDHALE, STUDENT OF NVC, NAGPUR AWARDED FELLOWSHIP

Student of Nagpur Veterinary College, Nagpur Mr. Shubham Pandurangji Mandhale got second rank and awarded Avishkar Research Fellowship of Rs. 30,000/- for developing the "HD Wifi Artificial Insemination Gun" in Agriculture and Animal Husbandry category (PG level) at



Mr. Shubham Mandhale receiving Avishkar Research Fellowship

Chancellor Brigade State Level Inter University Research Convention "Avishkar" held during 12th - 15th January, 2024 at Maharashtra University of Health Sciences, Nashik.

FELICITATION OF DR. G. S. KHANDEKAR AT ISVS NASHIK CHAPTER

Dr. G. S. Khandekar, Professor and Head, Department of VSR, was felicitated for his significant contribution in the field of Veterinary Surgery and Radiology by the hands of Dr. Umesh Chandra Sharma, President VCI on 03rd February 2024 by ISVS, Nashik Chapter.



Felicitating of Dr. G.S. Khandekar by VCI president Dr. Umesh Chandra Sharma

BEST POSTER PRESENTATION AWARD TO DR. GAJENDRA BHANGALE

Dr. Gajendra Bhangale, Assistant Professor, Department of Veterinary Parasitology, COVAS, Parbhani received the Best poster presentation award at the National Seminar on "Soil Ecosystem Service for Sustainable Agriculture (SESSA)" organized by Indian Society for Soil Survey and Land Use Planning at ICAR -NBSSLUP, Nagpur during 21st to 23rd February, 2024



Dr. Gajendra Bhangale receiving award

DR. P. V. PATIL RECEIVED AWARD OF EXCELLENCE

Dr. P. V. Patil, Farm Manager, COVAS, Udgir received award for Excellence in Extension from

Association of plant Science Researcher, Dehradun, Uttarakhand in 6th Plant Science Researchers Meet-2023-24 held at Geeta University, Panipat on 11th & 12th March, 2024.

BEST ORAL PAPER PRESENTATION AWARD TO DR. PRAGATI GUTTE, PG STUDENT

Dr. Pragati Gutte, MVSc student of Dept. of Veterinary Clinical Medicine, PGIVAS, Akola won 'Best oral paper Presentation Award' in Clinical Case Conference organized at Veterinary College, ANDUAT, Ayodhya (UP) during 15th -16th March, 2024.



Dr. Pragati Gutte receiving Best oral paper Presentation Award

ACHIEVEMENT OF ALUMNI OF MVC DR. SIMRAN ASHISH SHINGE

Dr. Simran Shinge, alumni of Mumbai Veterinary College, earned a commercial pilot's license at age 24, successfully becoming the youngest female veterinarian pilot in India.



EMPLOYEES CORNER

SMT. MONA THAKUR DEPUTED AS REGISTRAR, MAHARASHTRA ANIMAL AND FISHERY SCIENCES UNIVERSITY, NAGPUR



Smt. Mona Thakur, Director, Finance & Accounts has been deputed on the post of Registrar, Maharashtra Animal and Fishery Science University, Nagpur. Mona Thakur is an officer of Maharashtra, Finance and Accounts Service 1996 batch and has taken charge of the post of Registrar on 22nd February 2024.



Maharashtra Animal and Fishery
Sciences University, Nagpur

महाराष्ट्र पशु व मत्स्य विज्ञान विद्यापीठ, नागपूर

ELEVENTH CONVOCATION

एकादश वा पदवीदान समारंभ



MAFSU's 11th Convocation: Chancellor Ramesh Bais paints bright picture for पशुधन का उत्पादन करें दोगुना

MAFSU grads can tackle global food security issue

There will be a lot of opportunities for investment, including employment, across the sector, says the Chancellor of Maharashtra Ramesh Bais.

MAFSU's 11th convocation ceremony was held in the grand hall of the university. Chancellor Ramesh Bais, Vice-Chancellor Niteen Patil, and other officials were present. The ceremony was attended by thousands of graduates and their families. The Chancellor delivered a message of encouragement to the graduates, highlighting the importance of the animal and fishery sectors in India's economy and the role of MAFSU in providing quality education and training to the students.



Project Director presenting memento at the hands of Dr. V.K. Deshpande, Dr. Manoj Patil, Dr. Pratikchandra Joshi etc.



Deputy Vice-Chancellor presenting memento at the hands of Dr. A.R. Shrivastava, Dr. Manoj Patil, Dr. Manoj Patil etc.



Chancellor Ramesh Bais presenting memento at the hands of Dr. A.R. Shrivastava.



Deputy Vice-Chancellor presenting memento at the hands of Dr. A.R. Shrivastava.

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MAFSU grads can tackle global food security issue. The graduates of MAFSU are well-equipped with the knowledge and skills to tackle the global food security issue. They are trained in the latest technologies and practices in the animal and fishery sectors, which are essential for ensuring food security and sustainable livelihoods for the people of India and the world.

Category	Number
Undergraduate	1,340
Postgraduate	295
Ph.D.	38
Total	1,673

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माफसू वार्ता

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