





U.P. Pandit Deen Dayal Upadhyaya Pashu Chikitsa Vigyan Vishwavidyalaya Evam Go-Anusandhan Sansthan (DUVASU), Mathura

#### INSIDE:

- Independence Day
- Pandit Deen Dayal Upadhyay Jayanti
- Gandhi Jayanti
- Entrance examination
- World Rabies Day
- World Egg Day 2022
- National conference of Association of Mastitis
- Convocation of NADS (I)
- IPSACON-2022
- Annual Convention of Vice-Chancellors of IAUA
- Training under RKVY
- Awards and Recognitions

Patron:

Prof. A. K. Srivastava Vice-Chancellor

Editors:

Prof. Archana Pathak Dr. Jitendra Tiwari

Compiled & Published by: Prof. Archana Pathak Coordinator Communication Center ·

For and on behalf of U.P. Pandit Deen Dayal Upadhyaya Pashu Chikitsa Vigyan Vishwavidyalaya Evam Go-Anusandhan Sansthan (DUVASU), Mathura

Visit our website: www.upvetuniv.edu.in

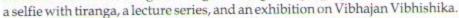
Univ. Publication No. 277

Printed at: Yamuna Syndicate Mathura

## From the Desk of Vice Chancellor

Dear members of the DUVASU family,

With this issue of the Newsletter, I am pleased to share the university's activities and accomplishments over the past six months. This time, we celebrated the university's foundation day with a week of events to promote a feeling of togetherness and knowledge sharing. In commemoration of India's 75th anniversary of independence, we celebrated a week-long festival called Azadi ka Amrit Mahotsav that featured events including the Har ghar tiranga campaign, prabhat feri,



I am pleased to observe that the academic session 2022-23 began as scheduled with the orientation of new entrants to first-year BVSc&AH. I'd like to congratulate the officers, faculty, and staff, who worked so hard to ensure the smooth conduct of the PVT, PDT, and PGET exams, for admission to Veterinary, Diploma and Biotechnology Colleges, respectively.

I am delighted to inform that, to contribute to the Atma Nirbhar Bharat campaign, our university has organised entrepreneurship training programmes for rural youth to provide them the new skills, knowledge, and ideas for a brighter future.

In the era of globalization, there is an unprecedented demand for significant diversification in higher education. For this, our students need to be future-ready. Therefore, our prime objective is to confer excellent education to our students in an encouraging environment. To provide better exposure to our students, we have organized guest faculty lectures, entrepreneurial and soft skill development programmes, foreign language courses, industrial counselling, and overseas training programmes under the IDP-NAHEP. The university is also committed to provide cutting-edge research capabilities to our faculty, and for this, 16 faculty members have been selected for NAHAP overseas training programmes.

Recent months have been particularly challenging for veterinarians due to the dire situation brought on by the lumpy skin disease and swine flu diseases. I am pleased to report that we have diligently served the nation at this critical juncture. To respond quickly to societal needs, we established a Lumpy skin disease diagnostic lab and Swine flu diagnosis facilities at our university. The pre-existing COVID-19 Testing Lab has also set new records by successfully testing over 3.5 lakh samples since its inception.

To take the lead and design the future roadmap for the livestock industry, Conferences on 'Recent advances in Sustainable Poultry Production for Livelihood and Nutritional Security', 'Implications of Mastitis', 'Innovation in reshaping the Indian dairying', 'Psychobiotics and gut: potential in neurological disorders', National Dialogues on 'Sustainable growth and development of Indian dairy sector', 'Innovations in Reshaping Indian Dairy', 'Potential of probiotics in health and nutrition', as well as brainstorming sessions on various burning topics have been organised. Policymakers, staff members, and scientists from across the country have participated in these programmes. The recommendations made at these events will benefit policymakers in achieving long-term growth in animal husbandry.

Friends, we are marking 2023 as the International Year of Millets. Millets have been cultivated and consumed in India since ancient times. They are a high-protein food high in complex carbohydrates and a good source of micronutrients. As a result, I urge you to incorporate these wonder foods into your daily diet for improved health and well-being.

I am deeply committed to fostering a culture in which we come together to do constructive work for the advancement of our university, and I advise that everyone cooperate to ensure the university's overall progress.

Stay safe and healthy!



. (A. K. Srivastava)



#### Independence Day Celebration

The officers, faculty members, staff members, and students of the University celebrated the 76th anniversary of the country's independence on 15th August, 2022 with a great deal of passion and respect. The national flag was hoisted by the Hon'ble Vice-Chancellor of DUVASU, Prof. A. K. Srivastava, who was also the Chief Guest of the event. It was followed by the presentation of floral tributes to Mahatma Gandhi. This year, university has celebrated the Independence Day with a weeklong festival called Azadi ka Amrit Mahotsav. The mahotsav featured events such as Har ghar tiranga campaign, prabhat feri to aware the locals, a selfie with tiranga competition, a lecture series, and an exhibition on Vibhajan Vibhishika. All the students, staff and faculty along with their families participated in this national event.



#### Pandit Deen Dayal Upadhyay Jayanti

To commemorate the 106<sup>th</sup> birth anniversary of Pandit Deen Dayal Upadhyay ji, the University has celebrated the September 25<sup>th</sup> as Antyodaya Diwas. Antyodaya is a concept developed by Upadhyay ji, which literally means, the rise of the

last person. On this occasion, Hon'ble Vice Chancellor Prof. A. K. Srivastava remembered his principle of integral humanism that he potentially defined as a classless, casteless, and conflict-free social order. The event was attended by members of the university's administration, faculty, staff, and students.

#### Gandhi Jayanti

On October 2<sup>nd</sup>, 2022, the University celebrated the 153<sup>rd</sup> birth anniversary of Gandhi ji. The ceremony was attended not only by officers and teachers, but also by students and staff. Prof. A. K. Srivastava, the Hon'ble Vice-Chancellor of DUVASU, attended the event as the Chief Guest. Following the unveiling of the portrait of Gandhi ji, floral tributes were offered by the gathering. Prof. A. K. Srivastava, in his address, emphasised the relevance of Gandhiji's teachings in the present day. He also discussed how his thoughts have contributed to India's progress.

#### Entrance Examination

The University organised various entrance examinations to select students for different programmes. On 20th August, 2022, the preliminary test of PVT was held in eight locations across the Uttar Pradesh, including the cities of Pyragraj, Kanpur, Lucknow, Mathura, and Bareilly. Total 2939 applicants applied for the examination of which 278 candidates cleared the examination for the next phase of competition. The PVT mains examination was held in Mathura, and a total of 213 candidates qualified for admission to the BVSc & AH course. The PDET examination for the entrance in diploma courses of the University was conducted on 11th September, 2022 in which 271 candidates out of 337 applicants have appeared in the examination.

#### **World Rabies Day Celebration**

DUVASU, Mathura celebrated World Rabies Day on 28th September, 2022. A free anti rabies vaccination camp and health check-up camp for pets were organized by the Department of Veterinary Public Health. In this camp a total of 78 pet animals were vaccinated with anti rabies vaccine. An online national quiz competition was organized for the students in which 343 students from 22 different Veterinary colleges across the India were registered. On this occasion, an



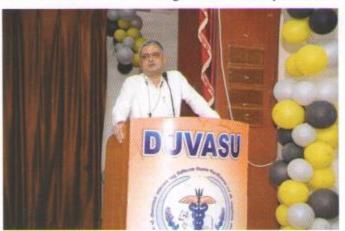




informative lecture was delivered by Padma Shri Dr. O. K. Bharti, State Epidemiologist, Shimla on change of WHO guidelines on rabies post exposure prophylaxis- experience sharing from local to global. Hon'ble Vice Chancellor, deans, director and faculty members also attended the lecture.

#### World Egg Day 2022 Celebration

World Egg Day-2022 was organized by Department of Poultry Science on 14th October, 2022. On this occasion, a speech competition was organized for the undergraduate students on 'Eggs for a better life'. It was attended by faculty and students of the college of veterinary science.



Dr. P. K. Shukla, Dean, College of Veterinary Science and A.H. and Registrar and Dean PG, DUVASU, Mathura was the Chief Guest on the occasion. He stressed on the importance of eggs as a source of nutrients in mid-day meal schemes and the strength of poultry products to boost immunity in new normal.

# 1<sup>st</sup> National Conference of Association of Mastitis (AOMCOF-2022)

1st National conference of Association of Mastitis (AOMCOF-2022) on "Implications of Mastitis" was organized by Department of Veterinary Medicine, during October 19-20, 2022. Inaugural session of the conference saw a plethora of luminaries including Prof. A. K. Srivastava, Vice Chancellor, DUVASU, Mathura along with the Chief Guest Dr. B. N. Tripathi, DDG (Animal Science), ICAR, New Delhi, Guest of Honour(s) Dr. M. P. Yadav, Former Director cum Vice Chancellor, IVRI, and Dr. Dheer Singh, Director cum Vice Chancellor, ICAR-NDRI, Karnal. Dean COVSc & AH, Mathura Prof. P. K. Shukla was also present in the function. There was 85 registered participants and scientific program of the conference was convened with the theme lecture on "Economic Implications of Mastitis" by Prof. Baljinder Kumar Bansal, followed by the scientific program in four scientific sessions comprises of lead presentations by invited speakers and oral and poster presentations by various participants.



### VII Convocation of NADS (I) and National Dialogue on "Innovations in Reshaping Indian Dairying"

The Veterinary University Mathura in collaboration with National Academy of Dairy Science (India) organized VII Convocation of







NADS (I) and National Dialogue on "Innovations in Reshaping Indian Dairying" on 29th October, 2022. The objective of National Dialogue was to bring the Academicians, Researchers, Dairy Industry Personnel and stake holders on the common platform to deliberate on different issues and formulate strategies to boost the dairy sector of India. The chief guest of the inaugural session was Hon'ble Minister, Animal Husbandry & Dairying, Government of U.P., Shri Dharmpal Singh Ji. The president of NADS (I) and Hon'ble Vice-Chancellor, DUVASU, Mathura Prof. A. K. Srivastava asked to unpack the issues facing Indian dairy sector and to dive deep the factors that have been hampering the productivity and processing of fresh milk and dairy products. 30 renowned scientists and academicians from different part of country were conferred with Fellowship/Associate Fellowship of NADS (I). Two technical sessions were conducted in which five presentations were given followed by panel discussion. The national dialogue was ended with the conclusion that there is dire need for all the stake holders to come up together to design future roadmap for Indian dairy industry.

#### XXXVII Conference of Indian Poultry Science Association (IPSACON 2022)

Department of Poultry Science, organized IPSACON 2022 and National Symposium from 4th to 6th November, 2022 in collaboration with Indian Poultry Science Association, Izatnagar, U.P. The theme of IPSACON 2022 was "Recent Advances in Sustainable Poultry Production for Livelihood and Nutritional Security," The conference was attended by more than 200 delegates. Chancellor of DUVASU and Hon'ble Governor of Uttar Pradesh, Anandiben Patel addressed the gathering via video conferencing. She said that such seminars are needed on a regular basis to ensure increase in production of eggs and chicken in the country. The Keynote Address of IPSACON 2022 was delivered by Tarun Shridhar, Former Secretary, Ministry of Fisheries, Animal Husbandry and Dairying, Government of India. The valedictory function of IPSACON 2022 was graced by Hon'ble Member of Parliament, Lok Sabha, Hema Malini ji. She congratulated the scientific community for their research which helps to augment the incomes of marginal farmers, weaker sections of society and women.







#### 46<sup>th</sup> Annual Convention of Vice-Chancellors of Indian Agricultural Universities Association







Veterinary University DUVASU in collaboration with Indian Agricultural Universities Association organized 46th Annual Convention of Vice-Chancellors of Agriculture Universities on the topic "National Education Policy 2020: Implementation in Agricultural Universities" on 26th-27th December, 2023 in which Vice-Chancellors, Deans and Directors of about 45 Agricultural Universities from all over India participated. The chief guest of the inaugural session of this two-day program was Hon'ble Governor, Uttar Pradesh Smt. Anandiben Patel ji, who while presiding over the program in online mode explained the importance of the new education system in the agriculture sector. The Guest of Honor of the program was Dr. R. C. Agrawal, DDG Education, ICAR. The host of the convention, Hon'ble Vice Chancellor Prof. A. K. Srivastava while welcoming all the dignitaries in the program emphasized on the need of consultation on this subject to strengthen the current agricultural education system of the country. The chief guest of the valedictory function was Hon'ble Cabinet Minister Agriculture, Agricultural Education and Agricultural Research, Government of U.P., Shri. Surya Pratap Shahi ji. In this convention it was concluded that there is a need to adopt new education system to bridge the current gap between various stakeholders for attaining highest quality, equity and integrity in the higher education sector related to agriculture in the country.

#### Training Programme for Animal Owners under RKVY Project

Under RKVY-sponsored project "Strategic control of subclinical parasitism for better animal health and enhanced productivity in U.P.," Department of Parasitology held trainings for animal owners in nine villages of Farah, Chomuhan, and Nandgaon blocks of Mathura on July 26th, 28th, and 30th, December 21st-23th, and December 28th-30th. Under the trainings, livestock owners were trained on sustainable subclinical parasitism control in dairy





animals. 200 animal owners received antiparasitic and mineral kits during these training programmes. With these training programmes, experts from the Animal Nutrition, LPM, Medicine, Gynecology, and Obstetrics Departments train the participants on various aspects of animal health.

## Conferences, National Dialogues and Brainstorming Sessions

- Department of Veterinary Physiology organized brainstorming session on "Hostmicrobiome interaction in augmenting productivity of ruminants" on 24th August, 2022.
- Department of Animal Nutrition organized brainstorming session on "feeding strategies in ruminants for healthy milk and green environment" on 3<sup>rd</sup> September, 2022.
- Department of Livestock Products Technology organized Brainstorming session on "Insight on the drivers and barriers for the food safety in processing and marketing of foods of animal origin" on 19th November, 2022.
- Probiotic Association of India (PAI) and ICAR-NDRI Karnal jointly organized 6<sup>th</sup> Biennial Conference of PAI and International Symposium on Psychobiotics and gut: potential in neurological disorders on 5<sup>th</sup>-6<sup>th</sup> December, 2022 at DUVASU, Mathura.
- Department of Pharmacology and Toxicology and PAI jointly organized National dialogue on Potential of probiotics in health and nutrition on 8th December, 2022.
- Brainstorming workshop on Milk Vs Plant based Dairy analogues on 10<sup>th</sup> December, 2022 at DUVASU, Mathura.









- Two days National Dialogue on Sustainable growth and development of dairy sector under the Trust for advancement of agricultural sciences (TAAS) was organized on 16<sup>th</sup>-17<sup>th</sup> December, 2022 at DUVASU.
- Department of Livestock Products Technology organized two days NAHEP Sponsored workshop on "Scope and Potential of Start Ups in Livestock Sector" on 20th-21st December, 2022.



#### **Awards and Recognitions**

- Prof. P. K. Shukla Dean, College of Veterinary Science and A.H., has been nominated member National Advisory committee on Poultry (poultry expert representative).
- Dr. Mukul Anand, nominated as member National Advisory committee for Sheep and Goat (Expert representative).
- Prof. Vikas Pathak was awarded Fellow, National Academy of Dairy Science in 7th Convocation of the National Academy of Dairy Science, India.
- 4. Dr. Meena Goswami received "Certificate of Appreciation" from Indian Meat Science Association.
- Dr. Sanjay Kumar Bharti received 1<sup>st</sup> prize for paper presentation in XXXVII Indian Poultry Science Association Conference held at Mathura from 4<sup>th</sup>-6<sup>th</sup> November, 2022.
- Dr. Meena Goswami received 3<sup>rd</sup> best oral presentation award in International Symposium and XI conference of Indian Meat Science Association organized by ICAR- NRC on Meat, Hyderabad from 14<sup>th</sup>-16<sup>th</sup> December, 2022.
- Prof. Vikas Pathak and Dr. Meena Goswami received best presentation awards in International Conference on Food Microbiology and Food Safety held at Phuket, Thailand in online mode on 06<sup>th</sup> -07<sup>th</sup> December, 2022.
- Dr. Sanjay Kumar Bharti received 2<sup>nd</sup> prize for Oral presentation in 1<sup>st</sup> National Conference of Association of Mastitis held at Mahura on 19<sup>th</sup> -20<sup>th</sup> October, 2022.
- Dr. Meena Goswami received Dr. C. M. Singh Veterinary Science Excellence Award 2022 from Pashudhan Praharee.
- 10. Dr. Neeraj Kumar Gangwar elected zonal secretary North zone of the IAVP society, India for 2019-22.
- Dr. Shriprakash Singh received Best Paper Award in XXXVII Indian Poultry Science Association Conference held at Mathura from 4th-6th November, 2022.
- Dr. Varsha Gupta received Dr. K. L. Suri Award and medal for best poster presentation in XXXVI Annual convention of Indian Association of Veterinary Anatomist held at College of Veterinary Science, Navania, Udaipur from 20th to 22nd December, 2022.
- Dr. Abhinov Verma received Best oral presentation in XXXVI Annual convention of Indian Association of Veterinary Anatomist held at College of Veterinary Science, Navania, Udaipur from 20th to 22nd December, 2022.
- Dr. Udit Jain was awarded with 1<sup>st</sup> prize for oral presentation in 1<sup>st</sup> National conference of AOMCONF-2022 organized at Veterinary University Mathura from 19<sup>th</sup>-20<sup>th</sup> October, 2022.
- Dr. Udit Jain elected as Member of executive committee of IAVPHS society during XVIII annual conference of IAVPHS at ICAR Research complex for NEH region, Meghalaya from 1<sup>st</sup>-2<sup>nd</sup> Dec., 2022.
- Dr. Udit Jain was awarded with Dr S. P. Singh best research paper award 2019 during XVIII annual conference of IAVPHS at ICAR, Research complex for NEH region, Meghalaya from 1\*-2nd Dec., 2022.
- Dr. A. K. Chaudahry was awarded two best oral presentation award in the AOMCONF-2022, held at DUVASU, Mathura from 19th-20th October, 2022.
- Dr. PN Panigrahi was awarded two best oral presentation award in the AOMCONF-2022, held at DUVASU, Mathura from 19th-20th October, 2022.

#### Conferences and Symposium Attended by Faculty

- Dr. Archana Pathak, Dr. MM Farooqui, Dr. Varsha Gupta & Dr. Abhinov Verma attended 36<sup>th</sup> Annual Convention of Indian Association of Veterinary Anatomist and International Symposium organized by Department of Veterinary Anatomy, College of Veterinary Science, Navania, Udaipur, 20<sup>th</sup> to 22<sup>nd</sup> December, 2022.
- Dr. Shri Prakash Singh, Dr. Sanjay Kumar Bharti attended XXXVII Indian Poultry Science Association Conference and National Symposium on "Recent advances in sustainable poultry production for



livelihood and nutritional security" from  $4^{th}$ - $6^{th}$  November, 2022 at College of Veterinary Science and Animal Husbandry, Mathura.

- Dr. Shri Prakash Singh attended National Seminar cum Annual Conference of Indian Society for Sheep & Goat Production and Utilization (ISSGPU) on "Prospects and Potential of Small Ruminants Production for Enhancing Income under Changing Scenarios" at Avikanagar, November, 2022.
- Prof. Vikas Pathak, Dr. Meena Goswami, Dr. Sanjay Kumar Bharti, Dr. Varsha Gupta, Dr. Jitendra Tiwari, Dr. Amit Kr. Jaiswal attended 30 days online training on Massive Open Online Course (MOOC) on Digital Assessment and Evaluation Methodologies 1<sup>st</sup>-30<sup>th</sup> September, 2022. ICAR-NAARM, Rajendranagar, Hyderabad.
- Prof. Vikas Pathak and Dr. Meena Goswami participated in International Conference on Food Microbiology and Food Safety (ICFMFS) held in Phuket, Thailand in online mode on 06<sup>th</sup>-07<sup>th</sup> December, 2022.
- Prof. Vikas Pathak and Dr. Meena Goswami participated in International Symposium and XI Conference of Indian Meat Science Association (IMSACON-XI) on "Novel technologies and policy interventions for sustainable meat value chain" organized by ICAR-NRC on Meat, Hyderabad from 14th-16th December, 2022.
- Dr. Sanjay Kumar Bharti participated in Online Training Programme on "Nurturing the Entrepreneurial Ecosystem in Agricultural Universities" organized by ICAR-NAARM, Hyderabad during 23<sup>rd</sup>-27<sup>th</sup> August, 2022.
- Dr. Neeraj Gangwar attended training on Global Challenges in rapid diagnosis and management of animal and poultry diseases for improved health and productivity, Organized by COVSc, Veterinary University, Hyderabad from 17th-20th November, 2022.
- Dr. A. K. Tripathi, Dr. M. K. Srivastava, Dr. A. Srivastava, Dr. S. K. Singh, Dr. A. K. Chaudhary, Dr. P. N. Panigrahi, Dr. Udit Jain, Dr. Parul attended the 1<sup>st</sup> National Conference of AOMCONF-2022 on 'Implication of Mastitis' organized by Department of Veterinary Medicine, College of Veterinary Science and Animal Husbandry, Mathura, U.P. from 19<sup>th</sup>-20<sup>th</sup> October, 2022.
- Dr Udit Jain and Dr. Parul attended the brain storming session on 'Insight on the driver and barriers for the food safety in processing and marketing of food of animals origin on 19th November, 2022 organized by Department of LPT, DUVASU, Mathura, U.P.
- Dr. Udit Jain and Dr. Parul attended the brain storming session on 'Brucellosis and policy intervention for its control' organized by Department of Veterinary Microbiology, College of Veterinary Science and Animal Husbandry, Mathura, 12th December, 2022.

### Welcome Party of New Comers

- Institute of Para Veterinary Science Welcome Party "AARABH EK NAYI SHURUAT" was organized by second year students on 14<sup>th</sup> December, 2022 at University Auditorium. Hon'ble Vice Chancellor Prof A. K. Shrivastava was the Chief Guest of the occasion. Mr. Vinayak Mishra and Ms. Khushi were adjudged as Mr. Fresher and Ms. Fresher respectively.
- The College of Biotechnology conducted Fresher's programme on 6th, October, 2022, to welcome the students of Batch 2022-2023, Divyanshi Sharma and Abhishek Sharma were felicitated as Miss Fresher & Mr. Fresher respectively, by Hon'ble Vice Chancellor



of University and Dean College of Biotechnology.