



U.P. Pt. Deen Dayal Upadhyaya Pashu-Chikitsa Vigyan Vishwavidyalaya Evam Go Anusandhan Sansthan, Mathura

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Compiled & Published by

Prof. Archana Pathak
 Coordinator,
 Printing & Publication Division

for and on behalf of
 U.P. Pt. Deen Dayal
 Upadhyaya Pashu-Chikitsa
 Vigyan Vishwavidyalaya
 Evam Go Anusandhan
 Sansthan, Mathura.

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From Vice-Chancellor's Desk

It is a matter of immense pleasure for me to be a part of the DUVASU family as Vice Chancellor. I am happy to see that the institute which was established as U.P. Veterinary College in 1947, under Government of Uttar Pradesh has now become a premiere Veterinary University of India. I am delighted that DUVASU, Mathura is bringing out this issue of Newsletter that highlights the achievements, activities and developments of University in different spheres during the last six months.

The pace of growth and development of this University during the last few years has been very encouraging. University has been making steady progress on all fronts including infrastructural developments, quality and standards of teaching and research with effective extension activities for the benefit of the farmers and animal owners. The University is maintaining a world-class, comprehensive research work in different fields of Veterinary Science. The faculty members have had opportunities to present their scientific works at different National Conferences, seminars and symposia and brought laurels for the university.

With the financial support from Indian Council of Agricultural Research (ICAR), New Delhi, and under Rashtriya Krishi Vikas Yojna (RKVY), University has created modern infrastructures for teaching and research in the departments of Physiology, Animal Nutrition, Livestock Products Technology, Parasitology and Surgery & Radiology etc. A separate goat unit with state of art laboratories, sheds and other machineries has been established in the University. I am sure that these facilities will have tremendous impact on research outputs and productivity and profitability of the farmers.

During last six months, training programs on Diagnostic Application of Ultrasonography and Radiography of Surgical Conditions in animals, Coordinated training program on Reproductive Ultrasonography in Dairy Animals for Veterinary Officers and Master's training program for Veterinary Officers on Improving reproductive efficiency of dairy animals using A.I. techniques have been organized. I am glad to inform that in coming months, we are going to organize many more important events such as 9th Convocation of the University, First Annual Convention of Veterinary Clinical and Preventive Medicine Society (VIPM) and Master's training programmes for Veterinary Officers etc.

The university has successfully organized PVT-2019. I congratulate all the involved officers, teachers and staff for their arduous efforts in successful conduction of PVT. In near future the University will conduct entrance examinations for the admissions in Institute of Paraveterinary Sciences and Post graduate and Ph.D programmes of various disciplines of College of Veterinary Sciences. I feel proud in sharing with my farmers, friends and colleagues that from the next session, this University is going to start College of Fisheries Science. Building for this college is already available with us. I am very much sure that the graduates from this new college will be helpful in strengthening the economy of the livestock owners and fish entrepreneurs.

I am grateful to the Governor of Uttar Pradesh and Chancellor of this University and other dignitaries who visited and spent their valuable time in this campus.

I am sure that co-operation, dedication and hard work of each and every employee of this university will play vital role in the smooth running of the university. At last but not the least, I look forward to working as a team member with all the students, faculty and staff members to take this university to new heights. I wish the readers a brighter future. I congratulate the editorial board for bringing out this publication.




 (G.K. Singh)

Welcome of new Vice Chancellor

On 2nd March, 2019 Prof. G.K. Singh took over as Vice Chancellor of the University. All the university officers, staff and students welcomed the new Vice Chancellor. On this occasion farewell was given to the predecessor Vice Chancellor Prof. K.M.L. Pathak. Prof. G.K. Singh was born on 7th January 1955 in Sultanpur district of Uttar Pradesh. He obtained his graduation, post-graduation and doctorate degree from the renowned Pantnagar University. Prof. Singh joined the Pantnagar University as Assistant Professor and gave his services in various capacities and became Professor and Head in the Department of Veterinary Anatomy in the year 1998. Prof. Singh has been appointed in the same university as Dean, College of Veterinary & Animal Sciences in the year 2008 and continuously took this responsibility before joining DUVASU, Mathura. Prof. Singh is a renowned teacher, researcher and academician and has been bestowed upon with many National and International awards from different societies. In the year 2001, Prof. Singh had won the first ever Best Teacher Award in College of Veterinary & Animal Sciences, Pantnagar. He is Fellow of National Academy of Veterinary Sciences (India), Indian Association of Veterinary Anatomist and Society for Immunology and Immunopathology. In 2010, he got Life Achievement Award and Veterinary Anatomist of the Year Award of IAVA.



Ambedkar Jayanti

University celebrated 127th Birth anniversary of Dr. Bhim Rao Ambedkar on 14th April, 2019. The officers, faculty members, staff and students of the University paid floral tributes to Dr. B.R. Ambedkar and remembered his contribution to this country.

Republic Day Celebration

70th Republic Day was celebrated on 26th January, 2019 in the main ground of the College of Veterinary Science & Animal Husbandry. Hon'ble Vice-Chancellor Prof. K.M.L. Pathak, the Chief Guest of the occasion unfurled the Tricolour National Flag and addressed the gathering. Senior officers of the university along with Hon'ble Vice Chancellor garlanded the portrait of Mahatma Gandhi and paid floral tributes. A Blood Donation Camp was organized on this auspicious day under the patronage of Prof. K.M.L. Pathak. The students, non-teaching staff and faculty members of the University actively participated in donating blood during this camp.



Basant Panchami Celebration

The festival of spring, Basant Panchmi was celebrated at University Library on 10th February, 2019. On this auspicious occasion goddess Saraswati was worshipped and garlanded with flowers by students, teachers and staff members of the University. Prasad was distributed after Saraswati puja.



World Veterinary Day

World Veterinary Day was celebrated on 27th April, 2019. Dean, College of Veterinary Science & Animal Husbandry inaugurated the occasion at Teaching Veterinary Clinical Complex, DUVASU. 105 dogs were vaccinated against rabies on this day. All types of treatments were offered to the small and large animals free of cost. All the Heads/In-charges of different departments, teaching faculty and students were present for the celebration of the day.



New Facilities Developed under RKVY

- A referral laboratory for quality evaluation of milk & milk products was established in the Department of Livestock Products Technology with a total budget of 183.4 Lakhs. The laboratory was funded under Rashtriya Krishi Vikas Yojana (RKVY).



- Under RKVY project in the Department of Veterinary Physiology, cryopreserved semen production laboratory, semen analytical and certification laboratory, modernized buck shed, goat shed were established. The cryopreserved semen production laboratory, semen analytical and certification laboratory were inaugurated by the





Governor of Uttar Pradesh and Chancellor of the University, Shri Ram Naik ji in the presence of Prof. S.P. Singh Baghel, Hon'ble Minister of Animal Husbandry, Fisheries and Minor Irrigation, Govt. of Uttar Pradesh and Dr. Narender Singh Rathore, DDG (Education), ICAR, New Delhi. Hon'ble Vice Chancellor Prof. K.M.L. Pathak, DUVASU, Mathura, Deans, Directors of the University were also present.

Inauguration of Pandit Deen Dayal Upadhyaya Auditorium

A 520 seated state of the art Pandit Deen Dayal Upadhyaya Auditorium was inaugurated on 12th February, 2019 by the Hon'ble Governor of Uttar Pradesh and Chancellor of the University, Shri Ram Naik ji. Prof. S.P. Singh Baghel, Hon'ble Minister of Animal Husbandry, Fisheries and Minor Irrigation, Govt. of Uttar Pradesh and Dr. Narender Singh Rathore, DDG (Education), ICAR, New Delhi graced the function. The Auditorium is spread in a total area of 2129.50 Sqm with additional rooms for VVIPs, VIPs, green rooms and projector room. The lavish auditorium is centrally air conditioned and equipped with incandescent lights, good acoustics and high tech audio visual aids.



Awards and Recognitions

- ❖ Dr. Sharad Kumar Yadav, Professor, Department of Microbiology was honoured with position of Moderator for Nano Materials 2019 Conference held at Singapore on March 19, 2019.
- ❖ Dr. R. P. Pandey, Professor, Department of Surgery was nominated as Member of State Wild Animal Health Advisory Committee of Uttar Pradesh.
- ❖ Dr. Rashmi Singh, Professor and Head, Department of Microbiology received Reviewer Excellence Award, as reviewer of Indian Journal of Animal Research.
- ❖ Dr. Mukesh Srivastava, Assistant Professor, Department of Clinical Medicine received Best oral presentation award (Second) of Session IV during National Symposium on Holistic Approach in Veterinary Medicine for Better Animal Health to Meet Challenges of One Health Mission and 37th Annual Convention of ISVM held at RAJUVAS, Bikaner from February 01-03, 2019.
- ❖ Dr. Mukesh Srivastava, Assistant Professor, Department of Clinical Medicine received Best oral presentation award (Third) of Session V during National Symposium on Holistic Approach in Veterinary Medicine for Better Animal Health to Meet Challenges of One Health Mission and 37th Annual Convention of ISVM held at RAJUVAS, Bikaner from February 01-03, 2019.
- ❖ Dr. Shankar Kumar Singh, Assistant Professor Department of Clinical Medicine received Best Oral Presentation Award (First) in "Complementary and Alternative Medicine" session of 37th Annual Convention of ISVM and National Symposium on Holistic Approach in Veterinary Medicine for Better Animal Health to Meet Challenges of One Health Mission held at RAJUVAS, Bikaner from February 01-03, 2019.
- ❖ Dr. S.K. Bharti, Assistant Professor, Department of Livestock Products Technology received Best Oral Presentation award in IV Technical session of 3rd National Conference of SVAHE, organized by Department of Extension at GB Pant University Pantnager from April 3-5, 2019.
- ❖ K.K. Gupta, M.V.Sc. student Department of Clinical Medicine received Best poster (First) award for the paper entitled "Electrocardio-graphic changes and clinical relevance of cardiac troponin-I in the diagnosis of calf theileriosis" authored by K.K. Gupta, Mukesh Srivastava, Ashish Srivastava, PN Panigrahi in Session VII during National Symposium on Holistic Approach in Veterinary Medicine for Better Animal Health to meet challenges of one health mission and 37th Annual Convention of ISVM, at RAJUVAS, Bikaner from February 01-03, 2019.

National Level Inter-University Debate Competition

Four girl students of the University participated in National Level Inter-University Debate Competition organized at GB Pant University of Agriculture and Technology, Pantnagar from 14th to 15th January, 2019 under the leadership of Dr. Meena Goswami Awasthi, Assistant Professor, Department of Livestock Products Technology. In this competition, Mohini Sharma, student of III year, B.V.Sc. & A.H. bagged first prize in 'Hindi Debate'.



17th University Annual Sports Meet 2019

The annual sports meet was organized on 25th – 26th February, 2019. Professor Vishnu Sharma, Hon'ble Vice Chancellor, RAJUVAS graced the inaugural function as Chief Guest. Professor K.M.L. Pathak, Hon'ble Vice Chancellor of DUVASU, Mathura declared the sports meet open after the march-past, salutation and sports oath. Dr. Daya Shanker, President Games and Sports welcomed the Chief Guest and other dignitaries. During the meet, students of College of Veterinary Science & A.H., College of Biotechnology and Institute of Para Veterinary Sciences actively participated in various indoor and outdoor sport events.

19th All India Inter-university Sports Meet

Twenty Eight students (8 girls and 20 boys) actively participated in the 19th All India Inter-University Sports Meet organized at Punjab Agriculture University, Ludhiana from 02nd to 05th January, 2019 under the guidance of Dr. Madhu Tiwari, Assistant Professor, Animal Genetics & Breeding and Dr. Muneendra Kumar, Assistant Professor, Animal Nutrition.

All India Veterinary Colleges Badminton & Table-tennis Tournament and Professional Quiz Competition

Nineteen students of the University participated in All India Veterinary Colleges' Badminton & Table-Tennis Tournament and Professional Quiz Competition organized by GBPUA&T, Pantnagar from 14th to 16th March, 2019. The girl's badminton team performed well and was awarded 2nd prize overall.



Exposure Visits of Farmers

S.No.	Place from where the farmers visited	Dates	Number of farmers
1.	Ghaziabad	06-02-19	29
2.	Chhattisgarh	11-02-19	28
3.	Chhattisgarh	25-02-19	09
4.	Chhattisgarh	28-02-19	14
5.	Farrukhabad	29-03-19	44
6.	Chhattisgarh	04.06.19	15
7.	Chhattisgarh	19.06.19	18
8.	Jhansi	22.06.19	46
9.	Chhattisgarh	28.06.19	17

Campus Placements

Training and Placement Cell, DUVASU arranged "on campus" interview for B.V.Sc. & A.H. students in which 08 students were selected in Alaknanda Pet Clinic, Delhi. The cell also organized ICAR-JRF preparation classes for outgoing graduate students from 1st Feb., 2019 to 31 Mar., 2019.

Sanctioned Projects during Jan to June, 2019

S.No.	Name of Project	Name of PI	Funding Agency	Total Budget Sanctioned (in lakhs)
1.	Establishment of embryo transfer technology lab and training center (ETT&TC) with ovum pick up – in vitro fertilization (OPU-IVF) facility for indigenous cattle breeds.	Dr. Mukul Anand	RKVY	743.51
2.	Evaluation and popularization of indigenous acaricidal medication against tick infestation in regions of Uttar Pradesh.	Dr. Jitendra Tiwari	National Innovation Foundation (DST)	6.38
3.	Clinical evaluation of indigenous technologies against mastitis among cattle and buffaloes.	Dr. Mukesh Kumar Srivastava	National Innovation Foundation (DST)	3.63
4.	Study on the efficacy of feeding mineral mixture (Min Mix) on production and reproduction parameters, repeat breeding and silent anestrus of lactating dairy cows.	Dr. Vinod Kumar	Himalaya Drug Company, Makali, Bangalore	5.05
5.	Evaluation of the efficacy of velgraft / velvert in reconstitutions of surgical wounds in goats.	Dr. Amit Shukla	M/s. Datt Mediproducs Pvt. Ltd., Gurgaon, Haryana	5.95
6.	Evaluation of antiviral and immuno-modulant potential of Animunin (Polyherbal formulation)	Dr. Neeraj Gangwar	Indian Herbs Specialities Pvt. Ltd.	6.85

Extension activity under Tribal Sub Plan, ICAR:

Strengthening socio-economic development of ST families under AICRP on FMD, Tribal Sub Plan:
Establishment of mini backyard poultry unit

Date	District	Block	No of Village	No. of Beneficiaries/ families	Items Distributed	Other Items
02.03.19	Sonbhadra	Myorpur	5	40	30 chicks/family For Backyard poultry unit	Medicines, chick feed, feeder and waterer



Conferences / Symposium / Workshop Attended

Name	Title	Date
Dr Vinod Kumar Dr. P.N. Panigrahi	4 th Agrivision -2019 National Convention on "Integrated Agriculture-Prosperous Bharat" held at NASC complex, New Delhi	28-29 Jan., 2019
Dr. Mukesh Srivastava, Dr. Shankar Kumar Singh Dr. Arvind Tripathi and Dr. P.N.Panigrahi	37 th Annual Convention of ISVM and National Symposium on "Holistic Approach in Veterinary Medicine for Better Animal Health to Meet Challenges of One Health Mission" held at RAJUVAS, Bikaner.	1-3 Feb., 2019
Dr. Mukesh Srivastava	Indian VETopia-2019, held at Kingdom of Dreams, Gurugram, NCR, India.	8-10 Feb., 2019
Dr Udit Jain	XVI Annual Symposium of Indian Association of Veterinary Public Health Specialists at Dept. of VPH&E, Nagpur Veterinary College, MAFSU, Nagpur	26-27 Feb., 2019
Dr. Mukesh Srivastava	Workshop on "Economically Sustainable Gaushala Management: Successful Case studies" held at Mumbai, Maharashtra organized by Bombay Gow Rakshak Trust, Mumbai.	10 March, 2019

Trainings Organised

Name of the Department	Title	Date
Department for Veterinary & Animal Husbandry Extension Education	Coordinated training programme on "Reproductive Ultrasonography in Dairy Animal" for Veterinary Officers	16- 18 Jan., 2019
Department for Veterinary & Animal Husbandry Extension Education	Recent scientific technological developments in animal husbandry and vermi composting	17-19 Jan., 2019
Department for Veterinary & Animal Husbandry Extension Education	Recent scientific technological developments in animal husbandry and milk production	06-07 Feb., 2019
Department of Veterinary Surgery and Radiology	6 days training programme on "Diagnostic Application of Ultrasonography and Radiography of Surgical Conditions in animals"	25 Feb.- 2 Mar., 2019
Department of Gynaecology and Obstetrics	Masters training programme for Veterinary Officers (fourteen) on "Improving reproductive efficiency of dairy animals using AI techniques"	17-21 Jun., 2019
Department of Gynaecology and Obstetrics	Three days USG training for Veterinary Officers on "Reproductive Ultrasonography in dairy animals"	-

Agriunifest 2018-19

Twenty one students of the DUVASU, Mathura actively participated in 'Agriunifest 2018-19' organized at S. K. Nagar Dantiwada Krishi Vishwavidyalaya, Banaskantha, Gujarat from 03rd to 07th February, 2019. Dr. Amitav Bhattacharya, Assistant Professor, Department of Poultry Sciences and Dr. Ruchi Tiwari, Assistant Professor, Department of Microbiology accompanied the contingent.

PVT - 2019

University conducted Pre-Veterinary Test-2019 in two phases. The preliminary examination was held on 30th May at 12 different centers in Allahabad, Kanpur, Lucknow, Bareilly and Mathura districts of Uttar Pradesh. Total 7847 candidates applied for admission in the University of which 1235 candidates qualified for the PVT-Mains examination which was held at Mathura on 23rd June, 2019. Finally 638 candidates qualified the mains examination.

Awareness Programme on 'Swachhta and Pashujanya Rog' organised

An awareness programme on 'Swachhta and Pashujanya Rog' was organised by the Department of Veterinary Public Health under ICAR funded Outreach programme on zoonotic diseases project at Valmiki Basti, Damodarpura (29-03-2019), Murga Phatak Slaughter workers and Khatik Muhalla, Sadar for women (05-04-2019). During these awareness programmes lectures on "Swachhta and Pashujanya Rog" were delivered. The sanitation kits were also distributed.



Publication No. 187

International Yoga Day Celebration

International Yoga Day was celebrated at the main ground of College of Veterinary Science & A.H. on 21st June, 2019. The function was inaugurated by Hon'ble Vice Chancellor, Prof. G.K. Singh in the presence of university officers, faculty, staff members and students. Sri A. K. Sarpkar, renowned yoga instructor briefed about different yoga asanas and their health benefits. On this occasion, little children associated with Mathura Karate Association demonstrated 'Power Yoga' moves which was highly appreciated by everyone.



Forth coming events

1. First Annual Convention of Veterinary Clinical and Preventive Medicine Society (VIPM) is scheduled on 8-9 November, 2019. The event will be jointly organized by Department of Veterinary Medicine, DUVASU, Mathura and CIRG, Makhdoom-Farah.
2. Department of Veterinary Gynaecology and Obstetrics has proposed three Master's Training Programmes for Veterinary Officers from 22-26 July, 2019, 05-09 August, 2019 and 19-23 August, 2019, respectively.

Printed at Yamuna Syndicate, Mathura