



# TAMIL NADU VETERINARY AND ANIMAL SCIENCES UNIVERSITY NEWS LETTER

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## HON'BLE MINISTER FOR ANIMAL HUSBANDRY VISIT TO EDUCATIONAL INSTITUTIONS IN AUSTRALIA AND NEW ZEALAND



A delegation led by Thiru. Udumalai K. Radhakrishnan, Hon'ble Minister for Animal Husbandry, Government of Tamil Nadu comprising Dr. C. Balachandran, Vice-Chancellor, TANUVAS and Thiru. A. Gnanasekaran, I.A.S., Director of Animal Husbandry and Veterinary Services, Govt. of Tamil Nadu visited selected educational institutions in Australia and New Zealand from 06.09.2019 to 15.09.2019 with the specific objectives to demonstrate the academic, research and extension capabilities of TANUVAS to foster faculty, scientist and student exchange and research collaborations with Australian and New Zealand Institutes, to identify mutual research interests in the selected fields of veterinary science to identify novel strategies to improve animal health in the face of climate change and for potential adoption of cross-cultural farm management practices for sustainable farming in Australia, New Zealand and India.

The delegates visited University of Sydney, Camden on 09.09.2019 and held meeting with Professor David Emery, Associate Professor Navneet Dhand, Associate Professor John House, Assistant Professor Auriol Purdie and Senior Research Fellow Mehen Khatken. The delegation also visited the various facilities in the University of Sydney. Agreement on signing of MoU for students / professors / scientist exchange programme, supporting Advanced Institute for Integrated Research on Livestock and Animal Sciences at Salem as required and jointly proposing collaborative research projects



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were the outcome of the visit to the University of Sydney.

The delegation visited La Trobe University, Melbourne (Bundoora) on 10.09.2019 and met Prof. Terry Spithill and Associate Professor Dr. Travis Beddoe



at Centre for AgriBioscience (AgriBio). The visit outcome yielded involving in joint work on disease diagnosis, vaccine development, joint research collaboration and acceptance to sign MoU for students / faculty / scientist exchange programme.

Dr. Vignesh Rathinasamy and Dr. Sushma Anand of Monash University, Clayton warmly received Hon'ble Minister for Animal Husbandry, Government of Tamil Nadu led delegation on 10.09.2019 and briefed about the current research activities of Monash University.

Hon'ble Minister for Animal Husbandry, Government of Tamil Nadu and his team visited Federation University of Australia, Churchill on



11.09.2019 and held discussions with Associate Professor David Piedrafita (Associate Dean for Research), Prof. Talal Yusuf (Pro-Vice-Chancellor, International Operations) and Associate Professor Wendy Wright on the potential for student and staff exchange between the Universities for exposure to international research and education. The meeting resulted in the decision to sign MoU to jointly work

on disease diagnosis, vaccine development, research activities and student/staff exchange.

The delegation visited Australian Animal Health Laboratory (AAHL), Geelong, Australia - A CSIRO Laboratory on 12.09.2019 and met the various groups of scientists working on different animal diseases under the leadership of Dr. Debbes Eagles, Deputy Director of AAHL. A total of 20 scientists participated in the interactions held with the objective to explore areas of future collaborative research platforms and training for BSL3 laboratory management. During the discussion, Hon'ble Minister for Animal Husbandry, Government of Tamil Nadu explained the scientists about the support provided by the Government of



Tamil Nadu towards development of Animal Husbandry sector and informed about the Advanced Institute for Integrated Research on Livestock and Animal Sciences to be established at Salem district, Tamil Nadu. Providing technical assistance to establish / upgrade the existing laboratories, transfer advanced technologies to Tamil Nadu, involving in joint research collaboration and acceptance to sign MoU for exchange programme were the outcome of the visit of the delegation to AAHL.

On 13.09.2019, the delegation visited the Livestock Improvement Corporation (LIC), Hamilton, New Zealand and learned about its Innovation Farm and state-of-the art laboratories and processing facilities.



They also had discussions with Dr. Ala Mohan, Animal Health Manager, LIC and her team during the visit.



## NATIONAL SYMPOSIUM



The Project Monitoring Unit of DBT-TANUVAS Canine Research Centre and Networks (DBT-CRC & N), Directorate of Clinics, TANUVAS organized a National Symposium on “Current trends in contraception: Opportunities and challenges for population control in dogs and cats” at MVC on 19.09.2019 and 20.09.2019. Dr. C. Balachandran, Vice-Chancellor, TANUVAS inaugurated the symposium, released the compendium and delivered the presidential address. An exclusive app “Blood4Pet” to create awareness on blood donation and to form a network of potential pet parent donors was also launched by the Vice-Chancellor during the occasion. Dr. P. Tensingh Gnanaraj, Registrar, TANUVAS and Prof. G.P. Talwar, Director of Research, Talwar Research Foundation delivered the felicitation address. Dr. S. Balasubramanian, Director of Clinics, TANUVAS and Programme Co-ordinator, DBT-CRC & N welcomed the gathering. A total of 76 participants from different states attended. Dr. Prof. Sujoy K. Guha, Centre for Biomedical engineering, IIT, New Delhi participated in the valedictory function held on 20.09.2019 and awarded certificates to the participants and delivered the valedictory address. Dr. P. Sridevi, Professor, Department of Clinics, MVC proposed the vote of thanks.

## CERTIFICATE COURSE IN LABORATORY ANIMAL SCIENCE

Laboratory Animal Medicine, DCAHS, TANUVAS conducted a FELASA accredited “Certificate Course in Laboratory Animal Science (CCLAS)” at MVC from 18.09.2019 to 28.09.2019. Dr. C. Balachandran, Vice-Chancellor, TANUVAS inaugurated the programme on 18.09.2019. Dr. G. Sarath Chandra, Dean, Faculty of Basic Sciences and Dr. G. Dhinakar Raj, Director, CAHS & Nodal Officer of the course were also present. A total

of 30 participants belonging to various government and private institutions attended the programme. During the valedictory programme held on 28.09.2019,



Dr. G. Dhinakar Raj, Director, CAHS presented the course report and Dr. J. John Kirubaharan, Dean, MVC awarded the certificates to the participants and delivered special address. Dr. S. Ramesh, Organizing Secretary and Professor, Laboratory Animal Medicine, CAHS proposed the vote of thanks.

## WORKSHOP

- ▲ ICAR-NAHEP-IDP sponsored workshop on “Pedagogical tools on modern veterinary education” was conducted at VC&RI, Namakkal



from 23.09.2019 to 25.09.2019. Dr. B. Mohan, Dean, VC&RI, Namakkal presided over the programme. Dr. J. John Kirubaharan, PI & Nodal officer, ICAR NAHEP-IDP and Dean, MVC delivered special address. Dr. Ayona Silva-Fletcher and Dr Nigel Goode, Royal Veterinary College, London were the facilitators of the workshop. Dr. P. Ramasundram, National Co-ordinator, IDP participated and highlighted the significance of the workshop.



A total of 30 faculty members participated in the programme.

- ▲ The Department of Veterinary Clinical Medicine, VC&RI, Namakkal organised a workshop on "Management of downer cow syndrome in cattle" on 30.09.2019 in which a total of 44 practising veterinarians participated. Dr. K. Balasundaram,



Dean i/c, VC&RI, Namakkal delivered the presidential address. Dr. P.S. Thirunavukkarasu, Professor and Head (Retd), Department of Veterinary Preventive Medicine, MVC delivered a guest lecture.

### TRAINING ON QUALITY MANAGEMENT & LABORATORY ACCREDITATION STANDARD

Faculty of Basic Sciences, TANUVAS conducted a training programme on "Quality Management System and Internal Audit ISO/IEC 17025:2017" at MVC between 17.09.2019 to 20.09.2019. Dr.G. Sarathchandra, Dean, Faculty of Basic Sciences and Course Director presided the valedictory function held on 20.09.2019. A total of 15 candidates participated.

### FARMERS WORKSHOP

- Institute of Animal Nutrition, Kattupakkam conducted a farmers workshop on "Integrated farming systems to suit the global climate change" as a part of the All India Co-ordinated Research Project on Agroforestry on 26.09.2019. Forty one farmers participated and benefitted from the workshop.
- The Department of Poultry Science, VC&RI, Namakkal organised a "Japanese quail / Coloured chicken farmers workshop" on 27.09.2019. A total of 25 farmers from different districts of Tamil Nadu participated.

### FARMERS TRAINING

- ▲ VUTRC, Karur conducted a Capacity Building in Adoption of Technology (CAT) programme funded by NABARD on the theme "Water technologies in livestock and poultry farming" from 12.09.2019 to 14.09.2019 for the benefit NABARD club members and farmers of Karur district. A total of



30 farmers participated in the programme. Thiru. M. Parameshkumar, District Development Manager, NABARD, Karur inaugurated the programme on 12.09.2019. Dr. N. Muthukrishnan, Hydrogeologist, TWAD Board, Karur delivered special address. The centre also organized a self-employment training programme from 16.09.2019 to 27.09.2019 on the topic "Dairy farming and vermicomposting" funded by Rural Self Employment Training Institute of Indian Overseas Bank, Karur. A total of 22 farmers of Karur district participated in the programme. Thiru. G. Ranganatha Prabhu, Director, IOB -RSETI, Karur inaugurated the programme on 16.09.2019.

- ▲ Kangayam Cattle Research Station, Sathyamangalam conducted an ATMA sponsored training programme cum exposure visit on "Ethno veterinary medicine for livestock" on 13.09.2019 and 14.09.2019. A total of 50 farmers participated.

### FARM POND DESILTING AND EXPANSION WORK

Dr. C. Balachandran, Vice-Chancellor, TANUVAS opened the "Tablet Stone" in connection with the desilting and expansion work carried out jointly by the Staff club of VC&RI, Namakkal and Rotary club of Namakkal in the pond located at the farm area on 28.09.2019. Dr. P. Tensingh Gnanaraj, Registrar, TANUVAS, Dr. B. Mohan, Dean, VC&RI, Namakkal, Dr. R. Arun, Thiru. V. Rajasekaran and Thiru. L. Vijayan, Members of Rotary club of Namakkal were present.



**AWARD**

- ▲ The Krishi Vigyan Kendra, Kundrakudi was conferred the “First National Water Mission Award-2019 - 2nd Prize” for putting efforts to increase water use efficiency by 20% through micro-irrigation in Sivaganga district by Shri Gajendra Singh Sekhawat,



Hon’ble Minister of Jal Shakthi, Government of India and Shri Rattan Lal Kattariya, Hon’ble Minister of State for Jal Shakthi, Social Justice and Empowerment, Government of India in the award ceremony held at Vigyan Bhavan, New Delhi on 25.09.2019. Dr.C.Balachandran, Vice-Chancellor, TANUVAS, Dr.Y.G.Prasad, Director, ICAR-ATARI, Zone X, Hyderabad and Dr.S.Sendur Kumaran, Professor and Head, Krishi Vigyan Kendra, Kundrakudi jointly received the award.

- ▲ Thiru A. Jambulingam, Farmer nominee of the Farmer’s FIRST project of TANUVAS received the



National Innovative Farmer Award 2019-20 of the ICAR from the Director General, ICAR, New Delhi on 01.09.2019 at NAARM, Hyderabad. A total of 21 farmers from all over India representing 52 ICAR institutions/SAUs of the Farmer’s FIRST project were shortlisted. Of the 21 farmers, 10 farmers were awarded under Innovative Farmer category in which Sri. A. Jambulingam, of Bandykavanur village of Tiruvallur district, a farmer under Farmer’s FIRST project was recognised for his

contribution to develop a low cost three tier poultry cage. The event was organised on the occasion of 44<sup>th</sup> Foundation Day of ICAR-NAARM, Hyderabad.

**WORLD RABIES DAY**

- ★ The Department of Veterinary Public Health and Epidemiology, VC&RI, Namakkal in association with Department of Animal Husbandry, Namakkal,



Namakkal District Co-operative Milk Producer’s Union Limited and Namakkal Rotary Club organised a District level anti-rabies mass vaccination campaign for pet animals on 28.09.2019 as part of World Rabies Day. Dr. C. Balachandran, Vice-Chancellor, TANUVAS presided over the function and inaugurated the programme. Dr. P. Tensingh Gnanaraj, Registrar, TANUVAS delivered special address. Dr. V.P. Ponnuel, RJD (AH), Namakkal; Dr. P. Sundaravadivel, General Manager, Namakkal District Co-operative Milk Producers Union Limited and Rotarian Thiru. P. Sivasundaram, District General Secretary, Namakkal; Rotarian Thiru.L.Vijayan, TANUVAS Hospital Management Committee Member delivered felicitation addresses. Tmt.K.M.Sudha, Municipal Commissioner, Namakkal and Dr.M.Sundaralingam, Member, Board of Management, TANUVAS participated in the programme. Dr.B.Mohan, Dean, VC&RI, Namakkal welcomed the gathering. Dr. G. Selvaraju, Professor and Head, Department of Veterinary Public Health and Epidemiology, VC&RI, Namakkal delivered vote of thanks. A total of 5340 dogs were vaccinated in various taluks of Namakkal district.

- ★ VUTRC, Karur and Karur Government Medical College & Hospital jointly organized the World Rabies Day at



Medical College Campus on 30.09.2019. Prof. (Dr). Rosy Vennila, Dean, Karur Government Medical College presided over the function. Dr. G. Anitha, NHM State Nodal Officer for Tamil Nadu delivered special address. Dr.D.JothiBass, Deputy Director, Institute of Vector Control and Zoonoses (IVCZ), Hosur delivered keynote address. About 40 faculty and 150 students participated in the programme.



Similarly, the centre and the Directorate of Public Health and Preventive Medicine, Chennai jointly organized the World Rabies Day-2019 at Indian Medical Association Hall, Erode Road, Karur on 30.09.2019. Dr. J. Nirmalson, Deputy Director of Health Services, Karur inaugurated the programme. Dr. M. Sekar, State Veterinary consultant, IDSP, DPH&PM, Chennai also participated. The Joint Director of Health Services, DMS, Karur and a total of 95 Medical Officers from Primary Health Centres, Taluk Headquarters Hospitals participated.

- ★ The Department of Veterinary Public Health and Epidemiology, VC&RI, Orathanadu commemorated World Rabies Day on 01.10.2019 for the benefit of pet owners and stray dogs. Dr. T. Sivakumar, Dean, VC&RI, Orathanadu inaugurated the "Free anti-rabies vaccination and awareness programme on prevention and control of rabies". A total of 61 dogs were vaccinated.

### VILLAGE ADOPTION SCHEME

VUTRC, Karur conducted an "Anti-rabies vaccination campaign" as part of Village Adoption Scheme at Panduthakaranpudur near Manmangalam on 27.09.2019 and also at District Headquarters Veterinary Hospital, Karur in collaboration with Animal Husbandry Department. Dr. K. Radhakrishnan,

RJD (AH), Karur inaugurated the programme. A total of 53 dogs were vaccinated.

### MoU SIGNED



A MoU for the utilization of pet food plant facility of the Department of Livestock Products Technology, VC&RI, Namakkal was signed between TANUVAS and the entrepreneurs Dr. K. Saravanakumar, Sighil Pharma, Chennai and Thiru. S.B. Senthilkumar, Coimbatore on 25.09.2019. Dr. B. Mohan, Dean, VC&RI, Namakkal signed on behalf of TANUVAS in the presence of Dr. C. Balachandran, Vice-Chancellor, TANUVAS and Dr. P. Tensingh Gnanaraj, Registrar, TANUVAS.

### VICE-CHANCELLOR'S PARTICIPATION



Dr. C. Balachandran, Vice-Chancellor, TANUVAS delivered guest lecture on "Impact of climate change on animal health and production" in the winter school on "Climate change impacts and innovative adoption options for smart-animal agriculture" on 21.09.2019 at College of Veterinary Science and Animal Husbandry, Odisha University of Agriculture and Technology, Bhubaneswar.



## ALUMNI GET TOGETHER

Dr. C. Balachandran, Vice-Chancellor, TANUVAS inaugurated the 'Get together' programme of 1986 batch alumni of VC&RI, Namakkal on 28.09.2019. The alumni met after 27 years of completion of their B.V.Sc programme in which a total of 60 members participated. Dr. P. Tensingh Gnanaraj, Registrar, TANUVAS and Dr. B. Mohan, Dean, VC&RI, Namakkal were also present.

## STUDENTS TRAINING

- The Department of Clinics, MVC conducted a training programme on "Care and maintenance of endoscopes" for PG scholars and faculties of clinical departments on 27.09.2019. Dr.S.Balasubramanian, Director of Clinics, TANUVAS presided over the programme. A total of 45 students and faculties participated.
- The Department of Veterinary Microbiology, VC&RI, Namakkal conducted a hands on training programme on "Animal Tissue culture" on 26.09.2019. A total of 30 students from RVS college of Arts and Science, Sulur, Coimbatore participated. Dr.B.Mohan, Dean, VC&RI, Namakkal presided over the valedictory session and distributed certificates to the participants.
- The Education Cell, VC&RI, Orathanadu conducted a "National Nutrition Mission awareness Programme" on 23.09.2019 in collaboration with Integrated Child Development Scheme, Orathanadu for the benefit of students. Tmt. P.



Rani, Child Development Project Officer, ICDS, Orathanadu delivered a lecture. A total of 56 fourth year B.V.Sc & A.H., students attended.

## MOTIVATIONAL LECTURE

University Students Counselling and Placement Cell, VC&RI, Namakkal arranged a lecture for the fourth year B.V.Sc. & A.H students on 26.09.2019 with the objective to motivate the students to prepare for civil services examination. Thiru. S. Raj Sekar, Director, King Makers IAS Academy, Chennai delivered the guest lecture. A total of 63 students attended the programme.

## INAUGURATION OF ROAD SAFETY CLUB

VC&RI, Orathanadu, Tamil Nadu Government Police Department and Chennai Press Club jointly organized "Helmet Awareness Seminar and Inauguration of Road Safety Club" programmes at VC&RI, Orathanadu on 25.09.2019. Dr. T. Sivakumar, Dean, VC&RI Orathanadu welcomed the gathering. Dr. J. Loganathan, I.P.S. Deputy Inspector General of Police, Thanjavur participated as chief guest, inaugurated the "Road Safety Club" and distributed prizes to the winners of the drawing competition on "Helmet Awareness" held during the occasion. Thiru. Jeyaseelan, DSP, Thanjavur, and Dr. Vetriventhan, Chief Medical Officer, Government Hospital, Orathanadu felicitated. Thiru. E. Kamaraj, DSP, Orathanadu proposed the vote of thanks.

## BOOK EXHIBITION

MVC library organized a "Book Exhibition" for the benefit of the students and faculties of the college on 24.09.2019 and 25.09.2019. About 700 unique titles in veterinary, animal and food sciences were displayed.

## NSS ACTIVITIES

- ★ The NSS unit of MVC organised a tree planting programme in commemoration with 50<sup>th</sup> Foundation Day of NSS at Livestock Farm Complex, TANUVAS, Madhavaram on 24.09.2019. Thiru. M. Prabhakaran, Assistant Director, State Horticulture Farm, Madhavaram delivered a guest lecture on importance of Palm and Palm products. A total of 29 NSS student volunteers actively participated and 50 palm tree seeds were planted.
- ★ The NSS unit of MVC conducted an "Anti rabies Vaccination programme" and a "Veterinary health camp" during the occasion of World Rabies Day 2019 in collaboration with Department of Veterinary Public Health, MVC at Moonuthi



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Kuppam and its adjacent villages in Kancheepuram District on 28.09.2019. A total of 57 dogs were vaccinated against rabies, 140 backyard poultry were vaccinated against Newcastle disease, about 26 cattle / calves and 142 goats were also treated and dewormed. The Unit also organized a veterinary health camp at Kattur colony village, Minjur, Thiruvallur District on 21.09.2019. About 176 cattle /calves and 166 goats were treated and also dewormed. About 650 backyard poultry birds were also vaccinated against New castle disease.

### PLASTIC WASTE FREE CAMPAIGN



- VC&RI, Tirunelveli organized a “Plastic Waste Free Campaign” from 30.09.2019 to 02.10.2019 by conducting various activities such as essay writing and chart painting competitions on 30.09.2019, National Pledge “Swachhata Hi Seva (SHS) 2019 on Plastic Waste Free Campaign and Awareness Rally” on 01.10.2019.
- A “Plastic Waste Free Campaign (Swachhata Hi Seva)” was conducted by NSS unit of MVC on 26.09.2019 by forming a human chain in the MVC campus.

### SUPERANNUATION

Thiru. M. Vedagiri, Provincialized Mazdoor (Spl. Gr.), Postgraduate Research Institute in Animal Sciences, Kattupakkam retired on 30.09.2019. Born on 08.09.1959, he had put in a total service of 32 years and 09 months.



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