



Coefficient
Giving

Commonwealth Veterinary Association (CVA) Karnataka Veterinary Animal, Fisheries Sciences University (KVAFSU), Bidar

Report on

Training of Faculty of Veterinary Colleges of Shivamogga and Hassan
at The Jean Marchig International Centre for Animal Welfare Education,
Royal (Dick) School of Veterinary Studies,
University of Edinburgh and Animal Welfare Centre at SRUC
(Scotland's Rural College)

Sponsored by

Coefficient Giving (Formerly Open Philanthropy)

A. Background:

The Commonwealth Veterinary Association (CVA) has a MoU with the Karnataka Veterinary, Animal & Fisheries Sciences University, India (KVAFSU) since 2020 for the establishment of a KVAFSU-CVA Animal Welfare Research Center (AWRC) at the Department of Livestock Production Management, of various Veterinary Colleges of KVAFSU, with the objective of carrying out research in animal welfare, behavior and ethics. The AWRC has also organized Animal Welfare Workshops and Webinars in collaboration with the Jeanne Marchig International Centre for Animal Welfare Education (JMICAWE). CVA has provided technical support for the up gradation of research and training facilities at the Dept. of LPM, Veterinary Colleges of Bangalore, Pondicherry and Hassan and for the research of various postgraduate students.

In addition to the training programmes at JMICAWE the staff of the Animal Welfare Research Centre at Bangalore visited University of Melbourne, Australia and underwent a 10 days training programme under the guidance of Prof. Andrew Fisher in 2024 and in 2025, visited Massey University, New Zealand and participated in a 10 days training programme under the supervision of Professor Ngaio Beausoleil.

CVA has also funded the upgrading of research and training facilities at the Dept. of LPM, Veterinary College, Bangalore and Hassan and the research of various postgraduate students.

With the financial support of Open Philanthropy two more Animal Welfare Research Centers have been established, one at the Veterinary College, Puducherry and the other at Veterinary College, Hassan, India and staff of these colleges have also been sent for training at JMICAWE which was facilitated by Prof. Cathy Dwyer, Director of JMICAWE.

In February 2026 a new Animal Welfare Centre was established at the Veterinary College, Shivamogga, Karnataka, India.



B. Animal Welfare Training at JMICAWE and SRUC (Scotland's Rural College)

To strengthen the technical expertise on animal welfare at the newly established Centers of Animal Welfare at Veterinary College Hassan and Shivamogga Dr. S. Abdul Rahman, Executive Director, CVA and Dr.S. Yathiraj, Regional Coordinator, CVA Asian Region, sought the assistance of JMICAWE and SRUC to train the staff at these Centers.

Dr. Rebecca Doyle, Director, JMICAWE and Dr. Cathy Dwyer, Professor SRUC, designed a week long training programme focused on acquiring knowledge and skills regarding the latest developments in animal welfare. Five faculty members, Dr.O.R. Nataraju, Dean, Veterinary College, Hassan; Dr.G.M Satheesha, Dr.B.G.Veeranna Gowda, Dr. B.U. Umesh and Dr. Shradha Shetty from Veterinary College, Shivamogga were sponsored by the CVA with financial assistance from “**Coefficient Giving**”, for training at JMICAWE and SRUC. The training was organized from **4th May to 8th May, 2026**.

C. Learning Goals:

- Application of animal behavior science in enhancing animal welfare.
- Tools and methods for Animal welfare assessment in farm animals, working animals, pets, laboratory animals and captive animals.
- Management strategies for stray animal welfare.
- Alternatives to animal usage in teaching and research from Animal Welfare perspective.
- Exposure visits to large animal facility, small animal facility, livestock farms, laboratory animal facilities and zoo.
- Planning research projects on priority issues in animal welfare.

D. Salient Points:

- a. Visit to 'The Royal (Dick) School of Veterinary Studies', University of Edinburgh, Easter Bush Campus. Interaction with the Dr. Rebecca Doyle, Director, JMICAWE along with visit to various facilities at the Jeanne Marchig International Centre for Animal Welfare.
- b. Visit to the The Roslin Institute located on the Easter Bush Campus, University of Edinburgh.



- c. Access to learning materials and online resources of JMICAWE and interaction with students and faculty.
- d. Session on animal behavior science, animal welfare and Welfare assessment protocols for different species.
- e. Visit to SRUC's Woodhouselee farm and assessment of Sheep welfare practices
- f. Visit to Edinburgh Zoo which is home to the Royal Zoological Society of Scotland where more than 2,500 animals from around the world are housed. It was a great opportunity to learn about animal welfare measures and their implementation in the management and care of captive animals.
- g. Visited the facilities at Scotland's Rural College campus and interacted with Dr. Cathy Dwyer, Professor, SRUC to discuss animal welfare research, teaching programmes, and the various experimental methods and research designs followed in animal welfare studies.
- h. Visit to SRUC's Easter Howgate farm and assessment of beef cattle welfare practices.
- i. Visited the research facilities of Scotland's Rural College related to poultry, beef, and sheep welfare research, and interacted with Prof. Turner and Dr. Dixon regarding ongoing research activities and animal welfare practices.
- j. Interaction with Dr. Bombail, Prof. Rick D Eath, Dr. Oldham, Dr. Lesley Jessiman, and other eminent faculty members from Scotland's Rural College on emerging technologies for understanding pig behavior, influencing human behavior to improve animal welfare and other important aspects related to the welfare of different domestic animal species.
- k. Visit to Allermuir Avian Innovation and Skills Centre, SRUC, Edinburgh.
- l. Visited the Scotland's Rural College, Oatridge campus which houses advanced facilities for laboratory animals, sheep, beef and dairy farms with modern animal welfare infrastructure, and interacted with the faculty members regarding animal management and welfare practices.
- m. Visited the Scottish National Equestrian Centre, SRUC Oatridge Campus which has the best Equine education, training and events facility.



E. Key Benefits:

- a) Understanding the International Standards in Animal Welfare.
- b) Exposure to Modern Animal Welfare Practices.
- c) Skill Development and Capacity Building in the field of animal welfare.
- d) Introduction of newer techniques and best practices for clinical skill training at vet schools in India.
- e) Developing research and training linkages between the AWRC at Veterinary College Shivamogga and the JMICAWE University of Edinburgh.
- f) Incorporation of strategies to improve animal welfare in local livestock operations using knowledge acquired during the visit.
- g) Contribution to better Animal Care and Ethics.



'The Royal (Dick) School of Veterinary Studies', University of Edinburgh



Clinical Skills Lab



Interaction with Dr. Rebecca Doyle, Director, JMICAWE



Visit to SRUC's Woodhouselee farm



Visit to SRUC's Woodhouselee farm



The Roslin Institute, Easter Bush Campus, University of Edinburgh





Edinburgh Zoo and the Royal Zoological Society of Scotland



University of Edinburgh





Scotland's Rural College campus and interaction with Dr. Cathy Dwyer, Professor SRUC's



SRUC's Easter Howgate farm

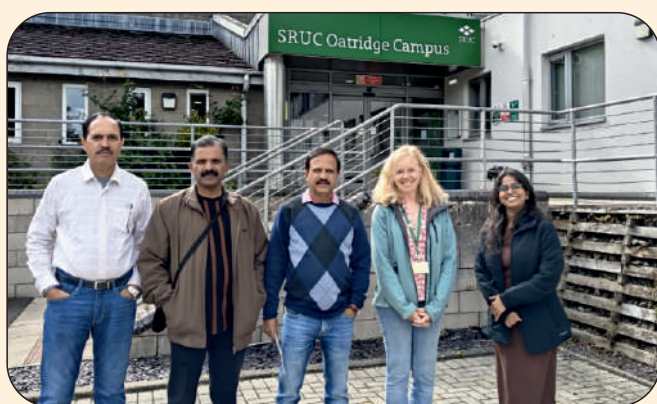


Research facilities of Scotland's Rural College





Allermuir Avian Innovation and Skills Centre, SRUC's, Edinburgh



Scotland's Rural College, Oatridge campus



The Scottish National Equestrian Centre, SRUC Oatridge Campus





The Scottish National Equestrian Centre, SRUC's Oatridge Campus



Interaction with faculty members of SRUC's

