

STRENGTHENING AND UP-GRADATION OF TVCC AS AN EXPERIENTIAL LEARNING UNIT FOR PET ANIMALS

“Strengthening and up-gradation of TVCC as an Experiential learning unit for pet animal” EL module was sanctioned by ICAR to BVC, Patna in February 2015. Total budget allotted to this unit was Rs 99.00 lakhs. Out of this total budget Rs 41.00 lakh was allocated for infrastructure development, Rs 47.00 lakhs for the purchase of instruments and Rs 11.00 Lakhs for contingency. Total budget was utilized efficiently for the purchase of instrument, infrastructure development and contingency.

As a result of this project, diagnostic facility like computed radiography, laparoscopy, endoscopy, otoscopy etc. were available at the Bihar Veterinary College, Patna. We are also having facility of inhalant anaesthesia machine with sevoflurane and Isoflurane vaporiser which is helpful to provide nice way of maintaining anaesthesia during surgery with very least anaesthetic emergencies. Due to this advance facility clinical cases increases in the hospital of TVCC, the undergraduate and postgraduate students got benefitted by getting themselves involve in handling these advance machine efficiently. The establishment of this facility was first of its kind in Bihar to fulfil the need of public from the entire state as well as neighbouring states.

As a result of this programme, now we are able to interpret X-Ray very efficiently and even students started interpretation by handling this machine independently. Earlier diseases of ear like otitis was not diagnosed efficiently in dogs but due to otoscopy it becomes so easy to say that this condition is otitis media, otitis externa or otitis interna. Now otoscopy is also done by students in routine way.

Endoscopy is very use full diagnostic tool to diagnose gastrointestinal disorder like, gastric ulcer, chronic gastritis, foreign body obstruction, rectal tears, haemorrhoids etc. laparoscopy is very useful for minimal invasive surgery like ovariohysterectomy and vasectomy in pet animals.



Training to STUDENTS FOR VIDEO GASTROSCOPE



DEMONSTRATION OF ENDOSCOPIC EXAMINATION TO FORMER AGRI. MINISTER GOVT. OF BIHAR



HANDS ON TRAINING TO STUDENTS FOR INHALANT ANAESTHESIA MACHINE



Training to UG and PG students for different disease condition in pet animals by using computed Radiography



Animal lifter for lifting disabled animals