

वर्षा जोशी  
Varsha Joshi



अपर सचिव  
भारत सरकार  
मत्स्यपालन, पशुपालन एवं डेयरी मंत्रालय  
पशुपालन एवं डेयरी विभाग  
कृषि भवन, नई दिल्ली-110001  
Additional Secretary  
Government of India  
Ministry of Fisheries, Animal Husbandry & Dairying  
Department of Animal Husbandry and Dairying  
Krishi Bhawan, New Delhi-110001

DO No. N-04003/9/2021\_Cattle Div

Dated: 21<sup>st</sup> July 2022

*Respected Sir,*

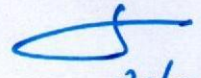
This is with reference to the Accelerated Breed Improvement Programme (ABIP) using IVF technology initiated by this Department under the Centrally Sponsored Scheme Rashtriya Gokul Mission. The programme aims at facilitating availability of bovine IVF technology to farmers at a subsidised cost at their doorstep so that genetic upgradation of their dairy animals can take place within a single generation, vastly improving milk productivity. Under the programme 2 lakh assured pregnancies using IVF technology will be established in next five years and subsidy at the rate of Rs 5000 per assured pregnancy will be made available to participating farmers.

2. In this connection I would like to bring to your kind notice that for effective implementation of the above mentioned programme the service providers/ Bovine IVF labs would require to move the ultrasound machine to farmers' doorstep for ovum pick-up from donor animals and for pregnancy diagnosis in recipients. As you are well aware, as per the Pre-conception and Prenatal Diagnostic Techniques Act, 1994 and amendments (PC & PNDT), movement of an ultrasound machine from a registered location requires permission of the competent authority that is the District Health Officer. To enable proper monitoring of the ultrasound machine and to prevent misuse, a set of guidelines for their use for the purpose of bovine IVF has been prepared by this Department after wide consultation with subject experts. (Annexure I).

3. In view of the above it is requested that State may support implementation of this flagship programme by giving necessary instructions for granting permission for movement of ultrasound machine by identified service providers / bovine IVF labs in accordance with the attached guidelines.

*With deep regards,*

Yours sincerely,

  
21/7/22  
(Varsha Joshi)

The Chief Secretaries / Administrators of all States / UTs.

**Guidelines for movement of ultrasound machines for implementation of Accelerated Breed Improvement Programme to establish pregnancies with IVF embryos produced using Sexed Semen (ABIP-IVF-ET) in Cattle and Buffaloes**

1. The ultrasound machines should be under PC & PNDT certification.
2. The ultrasound machines should be either with external GPS tracker or inbuilt GPS tracker in the machine. External GPS tracker should be exclusive to each machine and should be attached to the machine all time.
3. Date and time wise log book with respect to movement of the ultrasound with the details of animals to be examined and details of technical officer using/ accompanying the ultrasound machine will be maintained and reported to District Veterinary Officer prior to moving the ultrasound and also monthly report of all such movements along with copy of GPS tracking report would be submitted by authorized service provider to District Medical Officer through District Veterinary Officer.
4. The ultrasound machine will be moved exclusively for implementation of ABIP-IVF-ET project only.
5. It would be the responsibility of CEO/ MD of the Service Provider to ensure that the machine is not used for any other purpose except that is recorded in log book and for any type of misuse and any violation of PC and PNDT Act during the movement of the ultrasound machines.



F. No. V.11011/07/2015-PNDT (Pt.)  
Government of India  
Ministry of Health & Family Welfare  
(PNDT Section)

Nirman Bhawan, New Delhi  
Dated the 30<sup>th</sup> September, 2016

To  
State Appropriate Authority (PNDT)  
Deptt. of Health and Family Welfare  
(All States/UTs)

Subject:- Qualification for using diagnostic procedures/techniques including  
Ultrasound Machines for Veterinary Doctors - reg.

Sir/Madam,

I am directed to say that Ministry of Health and Family has received representations seeking clarification with regard to qualification of Veterinary Doctors using Ultrasound Machines and other technology which is capable of determination of sex of foetus. The matter was examined in the Ministry in consultation with the Veterinary Council of India.

2. The Veterinary Council of India has prescribed qualification for such veterinary doctors, working at the veterinary clinics/facilities having Ultrasound Machines and other equipment/technologies capable of undertaking determination of sex of foetus or sex selection, which are as follows -

- PNDT
- (i) Such veterinary doctors must hold recognized degree in Veterinary Sciences as included in First Schedule/Second Schedule of the Indian Veterinary Council Act, 1984 with short term training in Radiology.
  - (ii) No objection certificate from District Head of Animal Husbandry/Veterinary Services Department, by whatsoever name it is called in respective State, where these clinics/diagnostic centres located.
  - (iii) District Head of concerned state shall also keep complete records of such clinics along with name and other details of such veterinary doctors.


3. All such centres have to follow all the provisions of the PC & PNDT Act, 1994 and Rules framed thereunder, including ban on portability of machine. However, if any veterinary institution is required to use portable machine in

their Mobile Medical Unit (MMU), they should apprise the District Appropriate Authority of the same for considering grant of registration of machine/institute in totality as per Act/Rules. The centres have to send the report by 5<sup>th</sup> of every month, even if the report is Nil. The centres are required to maintain all records of ultrasounds done at their centres. All such centres have to be inspected by concerned State/District Appropriate Authorities, National Inspection and Monitoring Committee, State/District Inspection and Monitoring Committee.

4. You are requested to disseminate the clarification above to the concerned Districts Appropriate Authorities under the PC & PNDT Act, 1994.

5. Copy of the reference PC & PNDT Act and Rules is also being enclosed for dissemination along with the guidelines above.

Yours faithfully,

  
(Ajay Kumar)

Under Secretary to the Government of India  
Tel: 23061883

Copy to:-

1. The Director (VCI), Deptt. of Animal Husbandry, Dairying and Fisheries, Ministry of Agriculture and Farmers Welfare, Krishi Bhawan, New Delhi.
2. The President, Veterinary Council of India, A-Wing, 2<sup>nd</sup> Floor, August Kranti Bhawan, Bhikaji Cama Place, New Delhi - 66.