

Most Immediate

F. No. 25-1/2002-CZA(Vol. II)(PKR)/2617/2018  
Government of India  
Ministry of Environment, Forest and Climate Change  
Central Zoo Authority

Pandit Deendayal Antyodaya Bhawan, New Delhi

Dated the 26<sup>th</sup> March, 2018

To,

The Director / Curator / Officer in charge of all recognized zoos

CIRCULAR

**Sub:- Control measures against spread of Babeosiosis among captive wild animals housed in Zoos – reg.**

**Ref:-**

**This office Circular F. No. 25-1/2002-CZA(M), dated 18.11.2004.**

Sir / Madam,

It is to inform that this office has circulated 'Suggested Health Monitoring Protocol for Zoos' vide Circular dated 18.11.2004. Reports about suspected outbreak of Babeosiosis in the Tata Steel Zoological Park, Jamshedpur, Jharkhand and death of one tigress and one female tiger cub has been received.

Further, this office in collaboration with the Indian Veterinary Research Institute (IVRI) has published 'Standards, Guidelines and Protocol on Disease Diagnosis and Cure of Wild animals in Indian Zoos'. The same may be referred to. This is also available on the website of the Central Zoo Authority ([www.cza.nic.in](http://www.cza.nic.in)).

In addition to the above, you are also advised to coordinate with the State Animal Husbandry Department officers of your area.

Further, you may avail the technical expertise, if required, from the Indian Veterinary Research Institute that has been designated by the CZA as National Referral Centre for all Zoos in the Country.

In this regard, it is to reiterate that the Zoos are required to adopt and implement to avoid incidence / occurrence of Babeosiosis among captive wild animals by:-

1. Cleaning the nearby areas with dense shrubs and leaf litter where protozoans like to hide.

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-2-

2. Ensure that wild animal housing areas and Zoo premises do not have any contact with domestic or feral animals.
3. Fumigation of feeding & retiring cells, kraal and animal paddock should be done under the direction of the Veterinary Officer of the Zoo regularly.
4. Maintain the absolute cleanliness & hygiene inside feeding & retiring cells, kraal, animal enclosures and surrounding areas of animal enclosures.

The Operator of respective Zoo shall ensure compliance of the same in coordination with the Director, Animal Husbandry Department of the State and locality. Also, the Health Advisory Committee of the Zoo be consulted for technical assistance.

It is requested to ensure appropriate disease surveillance measures in the Zoos as mandatory under Schedule 5(6), 5(7) and 5(8) of Rule 10 under the Recognition of Zoo Rules, 2009.

Action taken in this regard be apprised to this Authority.

Yours sincerely,



(Dr. D. N. Singh)  
Member Secretary

**Copy for information and necessary action to:-**

1. The Chief Wildlife Warden of all States / UTs.
2. The Municipal Commissioner of Ahmedabad, Aurangabad, Coimbatore, Cuttack, Gwalior, Indore, Mumbai, Pune, Rajkot, Solapur, Surat, Thanjavur & Vadodara.
3. The Managing Director of Steel Plants at Bhilai, Bokaro, Jamshedpur & Rourkela.