

BY REGD. POST/E-MAIL



GOVERNMENT OF INDIA

शुद्ध सरकार

MINISTRY OF ENVIRONMENT, FOREST &amp; CLIMATE CHANGE

पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय

Central Zoo Authority REGISTERED POST

केन्द्रीय चिड़ियाघर प्राधिकरण

BY REGD. POST/E-MAIL

F.No.19-39/93-CZA(50)(AK)

725/2017

DATE: 03.04.2017

To

The Divisional Forest Officer,  
Wildlife Division, Ranchi,  
Ranchi (Jharkhand),  
PIN: 834 001.  
E-mail: [dforanchiwd@gmail.com](mailto:dforanchiwd@gmail.com)

**Subject: Renewal of recognition as per the provisions of Section 38H of the Wildlife (Protection) Act, 1972 of the Mini Zoo, Muta, Jharkhand for period beyond 30<sup>th</sup> April, 2017 - regarding**

**Reference: 1. Your application vide letter No. Nil dated 31.12.2015  
2. This office letter F.No.19-39/93-CZA(50)(NS)/7006 dated 22.04.2015**

Sir,

Reference is invited to above cited correspondence. It is to inform that the evaluation of the Mini Zoo, Muta, Jharkhand was carried out by Dr. Brij Kishor Gupta, Evaluation and Monitoring Officer, Central Zoo Authority on 24<sup>th</sup> February, 2017. The evaluation report of the zoo, as submitted by the evaluating officer was considered by the Technical Committee in its 82<sup>nd</sup> Meeting held on 22<sup>nd</sup> March, 2017. Copy of evaluation report is enclosed with this letter for your perusal.

The Technical Committee of the Central Zoo Authority has decided to grant conditional renewal of recognition for a period of two years. The renewal of recognition of the **Mugger Breeding Centre (Mini Zoo), Muta** as a "Mini category zoo" under provisions of Section 38H of the Wild Life (Protection) Act, 1972 is for a period up to 21<sup>st</sup> March, 2019 subject to the compliance of the following directives under the Recognition of Zoo Rules, 2009 and mid-term evaluation of the zoo:

S.NO.	NORM NO.	CONDITIONS	TIME REQUIRED TO COMPLY
<b>5. Upkeep and healthcare of animals</b>			
1	10.5(10)	The zoo should have individual Animal History Sheet for Muggers housed therein.	With immediate effect

Continued...

9. Acquisition and breeding of animals			
2	10.9(3)	The Mini Zoo, Muta (Mugger Breeding Centre) spread on an area of 24 hectares has also created infrastructure for vulture Conservation Breeding Centre which is fully developed from funds of CZA and ready to house the Vultures. The said Centre should acquire the vultures after obtaining prior approval from the Chief Wildlife Warden, Jharkhand.	Three months
3	10.9(8)	The zoo should have Herd book for the Spotted deer housed therein.	With immediate effect
Rule 11: Maintenance of Records and submission of Inventory			
4	11(1)	The Centre should maintain the animal inventory register in the format as prescribed by the CZA.	With immediate effect

A half yearly report regarding progress made in implementation of the aforesaid conditions should be submitted to the Central Zoo Authority.

The renewal of recognition to the Mini Zoo, Muta for period beyond 21<sup>st</sup> March, 2019 as a "Mini category zoo" would be considered on the basis of compliance of the conditions stated above and general performance of the zoo.

The recognition of the Mugger Breeding Centre (Mini Zoo), Muta shall be revoked by the Central Zoo Authority, at any point of time if the zoo operator is found not complying with the stipulated conditions.

Yours sincerely,

**Enclosed – As above**



**(Dr. D.N. Singh)**  
**Member Secretary**

**Copy to:**

1. The Secretary (Forests), Department of Forests, Government of Jharkhand, Secretariat, Ranchi - 834 001. – for information with a request to ensure compliance of conditions stipulated by the Central Zoo Authority
2. The Chief Wildlife Warden, Department of Forests, Government of Jharkhand, P.O. Doranda, Ranchi – 834 002. (Jharkhand) – for information and with a request that the conditions stipulated may be got implemented.
3. The Member Secretary, Jharkhand Zoo Authority, Chakla, Ormanjhi, Ranchi (Jharkhand) – for information and with a request that the conditions stipulated may be got implemented.
4. DPA, CZA – to update database



296



GOVERNMENT OF INDIA  
MINISTRY OF ENVIRONMENT, FORESTS & CLIMATE CHANGE

## Central Zoo Authority

F. No. 19-39/93-CZA(50)(NS) / 7006

DATE: 22.04.2015

To

The Divisional Forest Officer  
Wildlife Division,  
Ranchi- 2 (Jharkhand)

**Sub:- Renewal of recognition to Mugger Breeding Centre (Mini Zoo, Muta), Muta, Jharkhand under Section 38H of the Wild Life (Protection) Act, 1972 beyond the period of 31.03.2014.**

**Ref:- Your office letter no. 349 dated 26.03.2014**

Sir,

With reference to the above correspondence seeking renewal of recognition to Mugger Breeding Centre (Mini Zoo, Muta), Muta, Jharkhand under Section 38H of the Wild Life (Protection) Act, 1972 beyond the period of 31.03.2014, the evaluation of the Mugger Breeding Centre (Mini Zoo, Muta), Muta, Jharkhand was carried out by Dr. Vibhu Prakash on 19.12.2014 as deputed by CZA. The evaluation report of the Mugger Breeding Centre (Mini Zoo, Muta), Muta, Jharkhand as submitted by the evaluating officer was placed before the Technical Committee in its 73<sup>rd</sup> Meeting held on 10<sup>th</sup> March, 2015.

The Committee Members of Technical Committee of Central Zoo Authority decided to grant recognition to Mugger Breeding Centre (Mini Zoo, Muta), Muta, Jharkhand under Section 38H of the Wild Life (Protection) Act, for a period up to 30.04.2017 subject to the compliance of the following conditions under the Recognition of Zoo (Amendment) Rules, 2013 and mid-term evaluation of the zoo:-

S. No.	Norm No.	Conditions Stipulated	Time Period Required to Comply
<b>3. Development and Planning</b>			
1	3(2)	Master Plan submission and approval	Immediately
2	3(6)	(i)The rescued Spotted Deer should be shifted from the Zoo to either Bhagwan	Three months

*Handwritten signature and date: 22/4/15*

245  
297

Birsa Biological Park, Ranchi or any other suitable animal collection following the guidelines of CZA.  
(ii)The 10-15 Peafowl kept in the colony aviary of the Vulture Conservation Breeding Centre should be removed as soon as possible.

**4. Animal housing, display of animals and animal enclosures**

3	4(6)	(i)The enrichment in the crocodile enclosure should be provided according to the advice of crocodilian expert. (ii)Two feet of sand should be put the crocodile enclosure and the tree around the enclosure should be pruned.	With Immediate effect
---	------	--	-----------------------

**5. Upkeep and Health care of animals**

4	5	There is no perimeter boundary wall and the Mini Zoo, Muta vulnerable to vandalism (on account of unauthorized entry) and prone to many infection diseases hazards (likely to be communicated from local live stock and stray dogs sneaking inside the zoo premises. The perimeter boundary wall should be constructed.	With Immediate effect
---	---	---	-----------------------

**9. Acquisition and breeding of animals**

5	9(1)	There are two males and a female crocodiles in the centre. No breeding has taken place in the zoo since 2003. The Zoo was mainly established as a Conservation Breeding Facility for Crocodiles and has the required infrastructure. As crocodile conservation breeding is not a conservation priority at the moment, it is advised that the zoo should keep crocodiles for display purpose. One male should be shifted to Bhagwan Birsa Biological Park, Ranchi or a female should	With Immediate effect
---	------	---	-----------------------

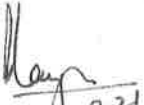
		be brought to the Zoo	
6	9(6)	The Central Zoo Authority has assigned Vulture Conservation Breeding to the Mini Zoo, Muta. It has developed excellent infrastructure for the Vulture Conservation Breeding Programme including a colony aviary, four hospital aviaries, four quarantine aviaries and a holding aviary. It also has developed office cum management room. The centre should get 24 White-backed Vultures as founder stock.	Three months
7	9(6)	(i) The Zoo has developed the infrastructure for Vulture Conservation Breeding Programme and hence, it should not attempt to house any other animals in the Zoo but should concentrate on Conservation Breeding of Vultures. (ii) The mission statement as given in the master plan of the Zoo also reflects this. (iii) It is good that the Vulture Conservation Breeding Centre is away from any animal collection. (iv) The Master plan should be modified accordingly.	With Immediate effect
<b>11. Education and Outreach Activities</b>			
8	11	(i) The area apart from the Vulture Conservation Breeding Facility should remain open to public for recreation. (ii) The captive crocodiles and crocodiles in the river flowing nearby could be displayed to public for awareness. (iii) The facilities for the eco-tourism should be further developed including visitors amenities.	Six months

A half yearly report regarding progress made in implementation of the aforesaid condition should be submitted to the Central Zoo Authority.

Criteria of Renewal or recognition to Mugger Breeding Centre (Mini Zoo, Muta), Jharkhand beyond 30.04.2017 would be considered on the basis of compliance with the condition stated above and general performance of the zoo at that vpoint of time.

The recognition to the Mugger Breeding Centre (Mini Zoo, Muta), Muta, Jharkhand shall be revoked by the Central Zoo Authority, at any point of time if the Zoo Operator is found not complying with the stipulated conditions.

**Yours faithfully,**

  
**(Vinod Ranjan)**  
**Member Secretary**

Copy to:-

1. The Chief Wildlife Warden, Government of Jharkhand, Ranchi for favour of information and with a request that the stipulated conditions may be got implemented.
2. Mr. Vivek Goel, DPA, CZA.

  
**(Vinod Ranjan)**  
**Member Secretary**



जहाँ है हरियाली।  
वहाँ है खुशहाली।।



GOVERNMENT OF INDIA  
MINISTRY OF ENVIRONMENT & FORESTS  
**Central Zoo Authority**



**THROUGH REGISTERED POST**

F. No. 19-39/93-CZA(50)(M) 124

DATE: 07.03.2012

To

The Divisional Forest Officer  
Wildlife Division,  
Ranchi - 2 (Jharkhand).

**Sub:- Renewal of recognition to Mini Zoo, Muta, Ranchi under Section 38H of the Wild Life (Protection) Act, 1972 beyond the period of 31.08.2011.**

Sir,

Reference is invited to your letter No. 1505 dated 01.12.2011 seeking renewal of recognition to Mini Zoo, Muta, Ranchi under Section 38H of the Wild Life (Protection) Act, 1972 beyond the period of 31.08.2011.

The evaluation of the Mini Zoo, Muta was carried out by Dr. Mir M. Mansoor on 28<sup>th</sup> November, 2011. The evaluation report of the Mini Zoo, Muta as submitted by the evaluating officers was considered by the Technical Committee in its 61<sup>st</sup> Meeting held on 21<sup>st</sup> February, 2012.

The Central Zoo Authority has decided to grant of recognition to Mini Zoo, Muta as a Mini Category Zoo under Section 38H of the Wild Life (Protection) Act, for a period up to 31<sup>st</sup> March, 2014 subject to the compliance of the following directives under the Recognition of Zoo Rules, 2009 and mid-term evaluation of the zoo:-

S. No.	Norm No.	Condition Stipulated	Time	Period to Comply
<b>1. General requirements</b>				
1.	1	(i) Muta Mini Zoo, a facility primarily for Crocodile breeding, located in absolute natural settings and well within the natural range of Marsh crocodile on the banks of river Bhairavi, needs to be managed scientifically, as per prescribed CZA norms.	Within	three months
		(ii) The wild animals, whatever species displayed in the said zoo enclosures, need to be physically, psychologically and genetically healthy enough to meet the set zoo conservation goals, besides, conveying credible conservation message to the visitors.	Within	three months

2.	2	Muta Mini Zoo, because of its attractive location in a riverine sal forest landscape, seems to have an added value, as per local tourism potential of the area is concerned. Hence, the focus needs to be given towards preservation of naturalness of this landscape, besides, developing it as a centre of zoo conservation education for students and other day visitors.	Within three months
3.	3 & 4	Absence of barriers along the zoo boundary, lack of standoff barriers on visitors side of enclosures and haphazard way of tourist movement in the zoo premises seems to be a serious cause of disturbance for the zoo animals. To prevent disturbance, provocation and stress on account of above said factors to the animals inside the enclosures, zoo boundary barriers and standoff barriers for enclosures needs to be put in place immediately.	With immediate effect
4.	5	Absence of prescribed perimeter boundary walling is likely to make the Muta Mini Zoo vulnerable to vandalism (on account of unauthorized entry) and prone to many infectious disease hazards (likely to be communicated from local livestock and stray dogs sneaking inside the zoo premises). Hence, appropriate perimeter boundary walling of the zoo needs to be carried out on priority.	With immediate effect
5.	9	Domestic ducks displayed by Muta Mini Zoo in one of the cages, initially constructed for rearing of Crocodile hatchlings need to be discontinued immediately.	With immediate effect
<b>2. Administrative and Staffing Pattern</b>			
6.	1	The Forest Department needs to post an officer of appropriate rank as "whole time in-charge" of the Muta Mini Zoo with powers to take decision and ensure that adequate financial resources and infrastructural support is made available to such officer for proper housing, upkeep and healthcare of the zoo animals and managing the zoo in a planned manner.	With immediate effect
7.	2	Forest Department should either entrust the responsibility of healthcare and health management of animals of Muta Mini Zoo to the Zoo Veterinarian of Bhagwan Birsa Biological Park, Ranchi or an MoU may be signed with the local nearby veterinary facility of Animal Husbandry Department for proper healthcare and health management of zoo animals.	With immediate effect



<b>3. Development and Planning</b>			
8.	1	The Muta Mini Zoo has so far failed in getting the Zoo Master Plan approved from CZA, hence the same needs to be got done or priority before considering the zoo for further extension in recognition by the CZA.	On priority with immediate effect
9.	6	Muta Mini Zoo lacks Animal Collection Plan, hence animals other than Crocodilians, seem to be collection of chance. This practice needs to be discontinued and an appropriate animal collection plan duly approved by CZA needs to be put in operation. Till then no new animal species should be accommodated in the said zoo.	With immediate effect
10.	7	Quarantine facilities are lacking in the zoo, which need to be created immediately. Till then no new arrivals should be put into display or breeding enclosures of the zoo.	With immediate effect
<b>4. Animal housing, display of animals and animal enclosures</b>			
11.	1	Presently, it seems the CZA guidelines are not being followed by the zoo in letter and spirit. The same needs to be strictly adhered to if the zoo has to continue its participation in the future conservation efforts.	On priority with immediate effect
12.	6	As the zoo has given minimum attention towards environment enrichment of the enclosure to meet the species specific behavioural requirement of the animals, the same should be achieved in accordance with the standards specified by the Central Zoo Authority.	With immediate effect
13.	7	Screening, especially in between the adjacent enclosure is presently lacking which should be achieved simultaneously along with necessary up-gradation of enclosures.	Within six months
14.	9	To regulate and direct the movement of visitors in the zoo appropriately designed and effective stand off barriers should be erected to enhance the visitor experience and at the same time preventing the unnecessary provocation to zoo animals and accidental visitor mauling.	With immediate effect
<b>5. Upkeep and healthcare of animals</b>			
15.	2	The feed offered to most of the animals in the zoo, seems to be of monotonous type, and not fulfilling the necessary criteria under scientific animals feeding. The trend needs to be discontinued at once and species-wise prescribed blend of animal foodstuffs, either to be prepared under the guidance of a qualified veterinarian or got readily available from market under registered trade mark	With immediate effect

		certification, should be fed to the zoo animals for their healthy upkeep.	
16.	8	Presently, the zoo does not seem to maintain medical records of animals kept under captivity, as no veterinary facility is being availed by the zoo for its animals under captivity. As such no disease monitoring including parasitic screening of animals seems to be regularly being carried out by the zoo. The facility needs to be developed and scheduled anti-parasitic dosing and vaccination, wherever feasible, should be carried out.	On priority with immediate effect
17.	10	The record keeping of Muta Mini zoo is almost non-existent. I failed to find any such record, during the evaluation (except a file containing miscellaneous type correspondence) which could have thrown some light on the past working of the zoo or about the previous status of captive animals in the zoo. Hence, the record keeping aspect of the zoo needs to be given special attention	With immediate effect
<b>6. Veterinary and Infrastructural facilities</b>			
18.	1	(i) The Muta Mini Zoo should either avail services of the adjacent Ranchi Zoo or should sign an MoU with nearby veterinary facility of Animal Husbandry Department in meeting the Veterinary Protocol for its animals under captivity.  (ii) The zoo should construct a new structure or convert any existing structure within the zoo premises into an animal treatment room.	With immediate effect  With immediate effect
<b>7. Post-mortem and Disposal of Carcasses of Animals</b>			
19.	1	Post-mortem of dead zoo animals should be got carried out by a qualified veterinarian.	With immediate effect
20.	2	Proper records of post-mortem examination reports need to be built.	With immediate effect
21.	4	(i) After post-mortem, zoo animal carcasses should be disposed off either by deep burial or by burning.  (ii) The site for carcass disposal should be located in a corner of the zoo away from water bodies/ streams.	With immediate effect  With immediate effect
<b>9. Acquisition and breeding of animals</b>			
22.	8	Animal record keeping in the zoo is totally lacking. To assess the breeding health and to prevent genetic ill effects in species to be bred by the zoo in future, the basic format of animal record keeping set by the CZA should be followed by the zoo in letter and spirit.	With immediate effect

11. Education and outreach activities.				
23.	1	Muta Mini Zoo should build some basic audio-visual facilities for educating the school children coming on picnic as the zoo location has lot of potential for this type of informal education.	Within months	slx

A half yearly report regarding progress made in implementation of the aforesaid conditions should be submitted to the Central Zoo Authority.

Grant of recognition to Mini Zoo, Muta beyond 31<sup>st</sup> March, 2014 as "a Mini Category Zoo" would be considered on the basis of compliance of the conditions stated above and general performance of the zoo.

The recognition to the Mini Zoo, Muta shall be revoked by the Central Zoo Authority, at any point of time if the Zoo Operator is found not complying with the stipulated conditions.

**Yours faithfully,**  
sd/-  
**(B. S. Bonal)**  
**Member Secretary**

Copy to:-

1. The Chief Wildlife Warden, Government of Jharkhand, Ranchi for favour of information and with a request that the stipulated conditions may be got implemented.
2. Mr. Vivek Goel, DPA, CZA.

  
**(Dr. Brij Kishor Gupta)**  
**Evaluation & Monitoring Officer**

