

Computer No. 147410
Government of India
Ministry of Environment, Forest and Climate Change
CENTRAL ZOO AUTHORITY

B-1 Wing, 6th Floor,
Pandit Deendayal Antyodaya Bhawan,
CGO Complex, Lodhi Road,
New Delhi - 110 003.
Telephone: +911124367846/51/52
cza@nic.in
Date: 30-12-2022

To,

The Chief Wildlife Warden,
Department of Forests, Environment and Climate Change,
Government of Jharkhand,
Van Bhawan, Doranda,
Ranchi- 834 002 (Jharkhand)
Email: pccfwljharkhand@gmail.com

Subject:- Renewal of recognition of the Birsa Mrig Vihar, Kalamati, Jharkhand under Section 38-H(1),(3)&(4) of the Wild Life (Protection) Act, 1972 for period beyond August 19th, 2021- regarding.

Reference:

1. This office letter no. 21-1/2021-CZA, Computer no. 158516, dated 05.04.2022.
2. Letter No.09/10/Misc/2020-21/CZA(Vol-III)/747 dated August 28, 2021, received from the DFO Wildlife Division, Ranchi and Officer in-charge, Birsa Mrig Vihar, Kalamati
3. This office letter F.No.21-2/2019-CZA(Vol.1)(E) - Part (1) dated 31st March, 2021

Sir/Madam,

With reference to above, this is to inform that the recognition of Birsa Mrig Vihar, Kalamati, Jharkhand was accorded up to August 19th, 2021 vide reference no. 3 above. The application for the renewal of recognition of Birsa Mrig Vihar, Kalamati, Jharkhand for the period beyond August 19th, 2021 was received by this office vide reference no. 2 above.

Shri Shailesh Prasad, IFS(Retd.), Former PCCF, Uttar Pradesh was deputed by this office to carry out the evaluation of the Birsa Mrig Vihar, Kalamati, Jharkhand vide CZA letter at reference no. 1 above. The Zoo was accordingly evaluated on June 20, 2022.

The evaluation report (copy enclosed) as submitted by the evaluation officer was deliberated in the 106th meeting of the Technical Committee of

the Central Zoo Authority held on September 27th, 2022. The Technical Committee after detailed deliberations recommended to the Central Zoo Authority for the renewal of recognition of Birsa Mrig Vihar, Kalamati, Jharkhand for a period of two years and to regularise the period after August 19th, 2021, subject to compliance with observation/ recommendation in the table below and mid-term evaluation. The members also recommended that the Zoo Operator may be directed to submit half-yearly compliance report with respect to observation/ recommendation stipulated while renewal of recognition.

Subsequently, the recommendation of 106th Technical Committee Meeting was approved by the Chairperson, Central Zoo Authority. Accordingly, the Central Zoo Authority has regularised the period after August 19th, 2021 and renewed the recognition of Birsa Mrig Vihar, Kalamati, Jharkhand for a period up to December 29, 2024 under Section 38-H(1), (3) & (4) of the Wild Life (Protection) Act, 1972. This is subject to the ratification of this decision in the next meeting of the Central Zoo Authority.

Sl.	Norm No.	Particulars of suggestions/recommendation	Time Period to Comply
2. Administrative and Staffing Pattern			
1.	10.2(2)	Zoo should have adequate scientific and technical staff to support the officer-in-charge of the zoo in carrying out the responsibilities of housing, upkeep and healthcare of zoo animals, research and visitor education as specified in the Recognition of Zoo Rules, 2009 including a Veterinary Doctor.	Within six months
3. Development and Planning			
2.	10.3(1)	Zoo should prepare and got the master plan approved by the Central Zoo Authority.	At the earliest
6. Veterinary and Infrastructure facilities			
3.	10.6(1)	Zoo has a full-fledged veterinary unit with all basic diagnostic facilities, pharmacy, diagnostic and treatment room, comprehensive range of drugs, operation theatre and in-patient wards.	Within one year.
4.	10.6(6)	Zoo should have linkage with the eminent institutions and organizations working in the field of wild animal healthcare.	Within one year.
12. Visitors facilities			
5.	10.12(1)	Zoo may provide adequate civic facilities for visitors at appropriate and convenient places in the zoo including for physically disadvantaged persons as per Recognition of	Within six months

	Zoo Rules, 2009 including Battery Operated vehicles, zoo visitor guides, Public Announcement systems, fire alarm during emergency.	
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A compliance report to the Central Zoo Authority on implementation of the aforesaid observation/ recommendation shall be submitted by the zoo within three months of issue of this letter. Further, half yearly report regarding progress made in the implementation of the aforesaid conditions should also be submitted to the Central Zoo Authority.

The recognition of Birsa Mrig Vihar, Kalamati, Jharkhand for the period beyond December 29, 2024 would be considered on the basis of compliance of the conditions stated above, mid-term evaluation and general performance of the zoo.

The recognition of Birsa Mrig Vihar, Kalamati, 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 sincerely,

Encl: as above

**(SANJAY KUMAR SHUKLA)
MEMBER SECRETARY**

Copy for information and necessary action to:

1. The Principal Secretary to the Government of Jharkhand, Department of Forests Environment & Climate Change, Secretariat, Nepal House, Doranda, Ranchi - 834 002, Jharkhand (E-mail: prsecyfdjharkhand@rediffmail.com, dysecyfdjharkhand2013@rediffmail.com) [Zoo Operator of the Birsa Mrig Vihar, Kalamati under Rule 2(m)(III) of the Recognition of Zoo Rules, 2009].
2. The Member Secretary, Jharkhand Zoo Authority, Premises of the Bhagwan Birsa Biological Park, Chakla, Ormanjhi, Ranchi - 835 219 (E-mail: jharkhandzooauthority@gmail.com).
3. The Divisional Forest Officer, Wildlife Division, Ranchi and Officer in-charge, Birsa Mrig Vihar, Kalamati, Ranchi Chaibasa Road, khunti, Jharkhand (E-mail: dfo-wildlife@gov.in, bmvkalamati@gmail.com)
4. The DPA, O/o CZA, (E-mail: dpa-cza@nic.in) - to update database and to upload on official website of the CZA.

Computer No. 153933

**Government of India
Ministry of Environment, Forest and Climate Change
CENTRAL ZOO AUTHORITY**

B-1 Wing, 6th Floor,
Pandit Deendayal Antyodaya Bhawan,
CGO Complex, Lodhi Road, New Delhi – 110 003,
Telephone: +91-11-24367846/51/52, E-mail: cza@nic.in

Dated March 31, 2021

To
The Chief Wildlife Warden,
Department of Forests Environment and Climate Change,
Van Bhawan, Doranda,
Ranchi, Jharkhand – 834 002,
E-mail: pccf-wildlife@gov.in

Subject: Renewal of recognition of the Birsa Mrig Vihar, Kalamati, Jharkhand, under Section 38-H of the Wild Life (Protection) Act, 1972 – regarding

Reference:

1. This Office Memorandum F.No.7-10/2020-CZA(PART-I) dated August 25, 2020
2. This Office letter F.No.21-2/2019-CZA(AK)/2047/2020 dated January 6, 2020
3. This Office letter F.No.19-131/93-CZA(51)(Vol-I)(NS)/4352/2018 dated September 6, 2018
4. Application vide letter No.479 dated June 26, 2020 from the Divisional Forest Officer, Wildlife Division, Ranchi

Sir,

With reference to above, the undersigned is directed to inform that recognition of the Birsa Mrig Vihar, Kalamati, Jharkhand under Section 38-H of the Wild Life (Protection) Act, 1972, was valid till June 26, 2019. Application dated June 26, 2020 received in this office from the Divisional Forest Officer, Wildlife Division, Ranchi, for renewal of recognition. Dr. Jagdish Kishwan, IFS (Retired) and Dr. A. K. Sharma, evaluating officers deputed by this office have evaluated the zoo on February 15 to 17, 2020. Copy of the Evaluation Report is enclosed herewith for your perusal and needful action.

2. Evaluation Report of the Birsa Mrig Vihar, Kalamati was placed before the Technical Committee in its 96th Meeting held on July 30, 2020. The Technical Committee, after detailed deliberation, made its recommendation to the Central Zoo Authority.

3. This office issued Office Memorandum F.No.7-10/2020-CZA(PART-I) dated August 25, 2020 regarding renewal of recognition of the zoo. Subsequently, the Central Zoo Authority, in its 37th Meeting held on December 7, 2020, in exercise of powers conferred under sub-section (1), (3) and (4) of Section 38-H under the Wild Life (Protection) Act, 1972, approved recommendation of the Technical Committee.

4. The Central Zoo Authority has regularised the period after June 26, 2019 and renewed recognition of the Birsa Mrig Vihar, Kalamati as a Mini Zoo for a period up to **August 19, 2021** subject to compliance with following conditions as per the Recognition of Zoo Rules, 2009 (RZR) and mid-term evaluation of the zoo.

Sl.	Norm No. under RZR	Condition	Time period to comply
1. General requirements:			
1	10.1(2)	Landscape planning is meticulous with good number of local fruit bearing trees introduced in the recent past, by retaining the natural tree vegetation and by creating check dams and retaining walls to arrest soil erosion giving a gently undulating scape to the zoo. However, the internal peripheral motorable road being used for movement of animal feed and inspections needs to be insulated from the animal enclosures by extending the chain link fencing wherever required.	Six months
2	10.1(5)	Perimeter wall of sufficient height is under construction and already most part of it has been erected. Remaining 1388 sq ft of the wall should be completed early	One year
3. Development and Planning:			
3	10.3(1)	Master Plan of the zoo is under consideration and scrutiny of the CZA. It should be pursued in consultation with the CZA.	Three months
5. Upkeep and healthcare of animals:			
4	10.5(2)	Inventory of receipt and distribution of food items is being maintained on monthly basis. The staff should record daily entries also in the food register	Immediately
5	10.5(2)	Random food and water samples are being tested on an <i>ad hoc</i> basis. A system of periodical testing for microbiological, toxicological, and other contaminants at recognized laboratory, needs to be introduced.	Two months
6. Veterinary and infrastructure facilities:			
6	10.6(6)	Present arrangement with the Zoology Department of the nearby Ranchi University needs to be formalized through an MoU.	Six months
7	10.6(6)	Key staff should be trained in animal health. 7 animal keepers have been trained at Nandan Kanan Zoo. All animal keepers and gardeners being trained and skilled personnel contributing to zoo management should be treated as skilled staff and not as casual labourers. 2 FGs posted in the zoo should also undergo basic zoo wildlife management training.	Six months

Sl.	Norm No. under RZR	Condition	Time period to comply
7. Post-mortem and disposal of carcasses of animals:			
8	10.7(4)	Presently, the carcasses of the animals, after the post-mortem are being disposed of by burning in a wood fired incinerator, which is not in tune with the norms prescribed by the CPCB/SPCB. In view of the above, a modern oil-fired incinerator should be installed in the zoo.	One year
9. Acquisition and breeding of animals:			
9	10.9(9)	Zoo presently has excess number of 10 Chital and 4 Sambhar. These should be translocated to other zoos or released in a suitable PA.	One year
11. Education and outreach activities:			
10	10.11(1)	Zoo hosts signages, awareness activities and events from time to time, but the same needs to be organized and conducted as per a proper plan. Zoo authorities should develop these facilities and activities in accordance with a well-structured Plan.	One year

5. A compliance report to the Central Zoo Authority on implementation of the aforesaid conditions shall be submitted by the zoo within three months of issue of this letter followed by half-yearly report.

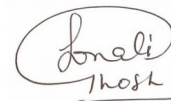
6. The renewal of recognition of the Birsa Mrig Vihar, Kalamati for period beyond August 19, 2021 as a Mini Zoo would be considered based on compliance of the conditions stated above and general performance of the zoo.

7. The recognition of the Birsa Mrig Vihar, Kalamati 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.

This issues with approval of the competent authority.

Encls. As above

Yours sincerely



(Dr. Sonali Ghosh)
Deputy Inspector General of Forests

Copy for information / necessary action to:

1. The Principal Secretary to the Government of Jharkhand, Department of Forests Environment & Climate Change, Secretariat, Nepal House, Doranda, Ranchi - 834 002, Jharkhand, E-mail: prsecyfdjharkhand@rediffmail.com , dysecyfdjharkhand2013@rediffmail.com [Zoo Operator of the Birsa Mrig Vihar, Kalamati under Rule 2(m)(III) of the Recognition of Zoo Rules, 2009]
2. The Member Secretary, Jharkhand Zoo Authority, Premises of the Bhagwan Birsa Biological Park, Chakla, Ormanjhi, Ranchi – 835 219, E-mail: jharkhandzooauthority@gmail.com
3. The Divisional Forest Officer, Wildlife Division, Ranchi and Officer in-charge, Birsa Mrig Vihar, Kalamati, Ranchi Chaibasa Road, khunti, Jharkhand, E-mail: dfo-wildlife@gov.in , bmvkalamati@gmail.com
4. The DPA, O/o CZA – to update database and to upload on official website of the CZA.
5. File No. 19-131/93-CZA(51) – for record

sd/-

(Dr. Sonali Ghosh)
Deputy Inspector General of Forests



By Forest & Post



GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE
Central Zoo Authority

F. No. 19-35/93-CZA(98) (Vol. I)(NS) / 8071

Email
DATE: 18.11.2015

To

The Divisional Forest Officer
Wildlife Division,
Ranchi, Van Bahwan Campus,
Doranda Ranchi (Jharkhand)
Email: dforanchiwild@gmail.com

Sub:-Renewal of recognition to Birsa Mrig Vihar, Kalamati, Jharkhand under Section 38H of the Wild Life (Protection) Act, 1972 beyond the period of 30.06.2014-Reg.

Sir,

The evaluation of the Birsa Mrig Vihar, Kalamati, Jharkhand was carried out by Dr. A.K. Malhotra on 08.06.2014. The evaluation report of the Birsa Mrig Vihar, Kalamati, Jharkhand as submitted by the evaluating officer was considered by the Technical Committee in its 76th Meeting of Central Zoo Authority held on 9th November, 2015.

The Central Zoo Authority has decided to grant renewal of recognition to Birsa Mrig Vihar, Kalamati, Jharkhand as "Mini Category Zoo" under Section 38H of the Wild Life (Protection) Act, 1972 for a period up to 30th November, 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.	Condition Stipulated	Time Period to Comply
1. General Requirements			
1.	1(1)	The Zoo has been breeding among the existing population of deer (Chital & Sambar) since 1987. There has not been any effort to infuse new bloodline. This should be done as soon as possible including bringing down the population of animals according to the holding capacity of their enclosures	One year
2.	1(2)	Check dams and retaining walls should be provided to avoid top soil erosion and collection of rain water in natural depressions existing within the zoo landscape. If possible a plan to thin out the	One year

		existing coppice Sal should be taken up to create grass / shrub patches with fruiting trees in both Sambar and Chital enclosure.	
3.	1(4)	Standoff barriers should be provided all along the guarded pathway as per the CZA specifications. Hardy shrubs should be planted in between the deer enclosure fence and standoff barrier to avoid deer and human interactions.	Six months
4.	1(5)	The perimeter fence should be replaced with 2 meter high masonry wall in a phased manner. Wherever, it is not possible to provide a masonry wall, double fence protection should be provided with an inspection path in between the fences.	Two years
5.	1(6)	The residential accommodation should be moved out of the animal enclosures with separate entry / exit gates.	Immediately
6	1(7)	a) Soil should be turned inside the animal enclosures on regular basis and enclosures disinfected to reduce soil borne parasites and diseases. b) All uneaten grains etc. should be removed from the animals enclosures on daily basis	With immediate effect
2. Administrative & staffing pattern			
7.	2(1)	The Range Forest officer should be designated as whole time 'in-charge' of the Deer Park and adequate financial and administrative powers delegated with.	Immediately
3. Development and planning			
8.	3(3)	All future development of the zoo should be done as per the approved master plan only and APO(Annual plan of operation) prepared accordingly.	Immediately
9	3(6)	The future collection plan of animals to be displayed in the zoo should be prepared and got approved from CZA. Carrying capacity of animal enclosures should be fixed.	Immediately
4. Animal housing, display of animals and animal enclosures			
10.	4(6)	There exists opportunity to create near naturalistic habitat for both Chital & Sambar. Sal monotony may be broken by thinning and creating grassland and planting fruit bearing tree species like <i>Ber (ziziphus mauritiana)</i> , <i>Gular (ficus racemosa)</i> , <i>bargad (ficus benghalensis)</i> , <i>Jamun (Syzygium cumini)</i> etc.	Two years

11.	4(9)	Standoff barriers should be provided all along the visitor pathway to prevent teasing and feeding of animals. Appropriate signage warning the visitors of consequences of violation may also be provided at various places	One year
5. Upkeep and healthcare of animals			
12.	5(2)	Suitably designed platforms should be provided in the feeding store for staking dry ration. Stainless Steel drums could be used for storage of choker, gram etc. Exhaust fans should be installed to reduce moisture inside the feed store.	One year
13.	5(4)	Kraals of dimensions prescribed by the CZA shall be created in both Chital and Sambar enclosure.	One year
14.	5(5)	Leftover food shall be removed from the enclosures on daily basis. Dung should also be removed from the enclosures periodically and in consultation with veterinary doctor.	Immediately
15.	5(8)	Herd animals should be screened periodically through random sampling for parasitic loads and prophylactic measures taken under guidance of the veterinary doctor. A written schedule should be prepared and implemented.	Immediately
16.	5(9)	All zoo staff involved in upkeep & healthcare of animals should be subjected to annual health checkup {stool & urine examination, sputum examination, blood examination and X-ray (PA view)} to avoid spread of Zoonotic diseases.	Immediately
17.	5(10)	Daily reporting by the animal keepers should be introduced through Keepers diaries and daily reports as per the CZA prescribed format.	Immediately
6. Veterinary & Infrastructure facilities			
18	6(1)	A treatment room should be constructed for treating sick and injured animals. A kraal for recuperating of animals, a dispensary for storing life saving drugs and other veterinary equipments should also be provided with the treatment room.	One year
19	6(6)	The zoo should enter into a written agreement with the Veterinary College Ranchi or Zoo Authority of Jharkhand for 1. Veterinary support 2. Daily visit of a veterinarian.	Immediately

		3. Training of zoo personnel 4. Animal population management 5. Postmortem examination	
7. Postmortem and disposal of carcass of animals			
20..	7(1&2)	Every animal that dies in the zoo should be subjected to detailed postmortem by a registered veterinarian. The findings should be recorded in the CZA prescribed format and maintained at the zoo premises and open for inspection.	Immediately
21.	7(4)	A wood fired incinerator exists in the zoo, the same should be put into use for burning of animal carcasses and other bio wastes including shed antlers collected by the deer park over the years. Burying of dead animals should be avoided.	Immediately
9. Acquisition and breeding of animals			
22.	9(1&2)	Though not visible, inbreeding has taken place in the population over three decades. The Wildlife Division has a deer park under it at Dalma Wildlife Sanctuary as well as the Bhagwan Birsa Biological Park. Efforts should be made for selective swap of female animals amongst these deer population.	One year
23.	9(7)	The zoo should initiate programmes for restocking of Protected areas of the state with their surplus deer population by entering into an agreement with them and provide founder animals for breeding in soft release areas created specifically in the buffer zones of PA's. This will help in augmenting the ever decreasing prey base for carnivores in PA's of Jharkhand.	Two year
10. Research activities			
24.	10	The zoo authorities should enter into an agreement with local colleges for allowing graduate/postgraduate students to carryout their dissertation on various aspects of animal biology. The findings can help the zoo in better and scientific management of captive animals.	Immediately
11. Education and outreach activity			
25.	11(1)	a) The zoo could place interactive signages for children at strategic locations like at / near view points for engaging experience and learning. b) The existing flora (trees) inside the zoo could be provided with name plates having	Immediately


		information on their scientific name and their contribution to the humankind in form of medicine, wood etc. for easy identification by visitors and appreciation of ecosystem services.	
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A half yearly report regarding progress made in implementation of the aforesaid condition should be submitted to the Central Zoo Authority.

Grant of recognition Birsa Mrig Vihar, Kalamati, Jharkhand beyond the period of 30th November, 2017 would be considered on the basis of compliance of the condition stated above and general performance of the Zoo at that point of time.

The recognition to the Birsa Mrig Vihar, Kalamati, Jharkhand shall be revoked by the Central Zoo Authority, at any point of time if the Zoo Operator is found not complying with the above 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।।



Registered Post



GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT & FORESTS
Central Zoo Authority

THROUGH REGISTERED POST

F. No. 19-131/93-CZA(51)(M)/2564

DATE: 09.04.2013

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

Sub:- Grant of renewal of recognition to Birsa Mrig Vihar, Kalamati under Section 38H of the Wild Life (Protection) Act, 1972 beyond the period of 30.06.2012.

Sir,
Reference is invited to your letter No. 1010 dated 27.06.2012 seeking renewal of recognition to Birsa Mrig Vihar, Kalamati under Section 38H of the Wild Life (Protection) Act, 1972 beyond the period of 30.06.2012.

The evaluation of the Birsa Mrig Vihar, Kalamati was carried out by Dr. G. K. Dubey on 28.02.2013. The evaluation report of Birsa Mrig Vihar, Kalamati as submitted by the evaluating officer was considered by the Technical Committee in its 65th Meeting held on 22nd March 2013.

The Central Zoo Authority has decided to grant of recognition to Sundervan Nature Discovery Centre, Ahmedabad as "a Mini Category Zoo" under Section 38H of the Wild Life (Protection) Act, for a period up to 30.06.2014 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
1. General Requirements			
1.	1.1 (c)	Introduction of new animals (new blood) are required to increase the genetic viability of animals.	Within six months
2.	1.5 (b)	Construction of a perimeter wall of at least 2 meter height from the ground level on both sides is required.	Within six months
3.	1.6	The residential complex for the animal keepers provided within the zoo campus of Deer Park should be separated from the animal enclosures is by providing appropriate barrier.	With immediate effect
4.	1.7	Make provisions to reduce the soil erosion of the area.	Within one year
3. Development and Planning			
5.	3.4	Create the quarantine and isolation area.	Within six months

Handwritten signature and date: 10/4/13

5. Upkeep and Healthcare of Animal			
6.	5.2 (6)	Random food and water samples are being tested periodically for microbiological, toxicological and any other contaminants at recognized laboratory.	With immediate effect
7. Post-mortem and disposal of carcasses of animals			
7.	7.1 (a)	The post-mortem findings are recorded in the format prescribed as the CZA.	With immediate effect
8.	7.1 (b)	The Post-mortem room constructed at the Deer Park should be separated from the animal enclosures area by providing appropriate barrier.	With immediate effect
11. Education and outreach activities			
9.	11.2	The zoo first aid facilities including snake anti-venom and life saving drugs, readily available in the zoo premises.	With immediate effect

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 Birsa Mrig Vihar, Kalamati beyond 30.06.2014 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 Birsa Mrig Vihar, Kalamati 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.

A copy of evaluation report is also enclosed herewith for your ready reference to improve the conditions of Zoo.

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

Encl: evaluation report

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 and Monitoring Officer



केन्द्रीय चिड़ियाघर प्राधिकरण Central Zoo Authority

(STATUTORY BODY UNDER THE MINISTRY OF ENVIRONMENT & FORESTS, GOVT. OF INDIA)

Bikaner House, Annexe VI,
Shahjahan Road, New Delhi - 110011
website : <http://www.cza.nic.in>

BY REGISTERED POST

F. No. 19-131/93-CZA(51)(M)

DATE: 19.05.2009

To

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

Sub:- Renewal of Recognition to Birsa Mrig Vihar, Kalamati beyond the period of 31.03.2008 under Section 38 H of the Wild Life (Protection) Act - Regarding.

Sir,

Reference is invited to your letter No. 611 dated 27.06.2008 seeking renewal of recognition for the Birsa Mrig Vihar, Kalamati beyond the period of 31.03.2008 under Section 38H of the Wild Life (Protection) Act, 1972.

The evaluation of the Birsa Mrig Vihar, Kalamati was carried out on 2nd March, 2009 by Dr. Brij Kishor Gupta, Evaluation and Monitoring Officer, CZA. The evaluation report of the Birsa Mrig Vihar, Kalamati as submitted by the evaluating officer was considered by the Technical Committee in its 50th Meeting held on 24th March, 2009.

The Central Zoo Authority has decided to grant of recognition to Birsa Mrig Vihar, Kalamati as a Mini category Zoo under Section 38H of the Wild Life (Protection) Act, for a period up to 30th June, 2012 subject to the compliance of the following directives under the Recognition of Zoo Rules, 1992:-

S. No.	Relevant Norm No.	Conditions	Time Period
General			
1.	3A	The Rose ring parakeet housed in a small box type aviary at the entrance does not meet the biological requirement of the animals, therefore, the birds may be released into the wild or appropriate size should be provided to house Rose ring parakeet.	With immediate effect

Handwritten signature and date: 22/5/09

2.	11	The residential complex for the animal keepers provided within the campus of Deer Park should be separated from the animal enclosures area by providing appropriate barrier.	With immediate effect.
3.	11A	The Deer Park Operator should prepare a collection plan of the animals to be housed and displayed in the Park, keeping due regard to the availability of land, water, electricity and climatic condition of the area. The Deer Park should restrict exhibiting the animals as per the recommended concept plan communicated by this office letter dated 4.3.2009.	Six months
Animal Enclosures – Design, Dimensions and other Essential Features			
4.	17	The Park should keep only such number of Spotted deer keeping in view of the carrying capacity of the existing animal enclosures.	Three months
Hygiene, Feeding and Upkeep			
5.	21	The feed store should be provided with elevated wooden platform for storing the food safely and should be made rodent proof.	Three months
6.	22	The Deer Park should provide a proper waste disposal system for treating the both the solid and liquid wastes generated in the Deer Park.	Six months
7.	23	The unused electric waste lying within the animal enclosures should be removed immediately.	With immediate effect
8.	24	(i) The Deer Park Operator should make available round the clock supply of water for drinking purposes in each enclosure. (ii) The plastic water troughs provided inside the animal enclosure should be replaced with cemented water trough at suitable placed with appropriate height. As in the plastic water troughs the water gets hotter in summer and difficult to clean. The water troughs should also have provision of drainage and should be places in shaded area.	With immediate effect With immediate effect
Animal Care, Health and Treatment			
9.	26	The animal shall be handled only by the staff having appropriate experience and training in handling the animals. Every care shall be taken to avoid discomfort/ behavioral stress or physical harm to any animal.	With immediate effect

10.	29	The Deer Park Operator should arrangement medical checkups of staff handling animals for screening against zoonotic diseases every six months.	With immediate effect
11.	30	The Park shall maintain separate herd sheet for Spotted deer and Sambar.	With immediate effect
Veterinary facilities			
12.	34	The Postmortem room constructed at the Deer Park should be separated from the animal enclosures by providing an appropriate barrier.	Six months
Breeding of Animals			
13.	36	The Deer Park should keep of such number of animals of such species for which appropriate housing facility exists. The Deer Park Operator shall be responsible for ensuring that the number of animals of any species does not go beyond the holding capacity of the enclosures available in the Zoo and housing standards are not compromise for keeping the excessive numbers.	With immediate effect
Education & Research			
14.	45	Every enclosure in the Park should bear a sign board displaying scientific and biological information regarding the animals exhibited in it.	Three months
Development & Planning			
15.	51	The Deer Park should prepare a long-term (for a minimum period of 10 years) master plan for its development including a management plan for next six years giving details of the proposals and activities of development during the period. The copies of the said plan shall be sent to the Central Zoo Authority for its approval. The guidelines circulated by the Central Zoo Authority with regard to preparation of Master Plan should be strictly followed.	Immediately

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 Birsa Mrig Vihar, Kalamati beyond 30th June, 2012 would be considered on the basis of compliance of the conditions stated above and general performance of the zoo.

The recognition to the Birsa Mrig Vihar, Kalamati 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. R. Sharma)
Member Secretary

Copy to the Chief Wildlife Warden, Government of Jharkhand, Ranchi for favour of information and with a request that the stipulated conditions may be got implemented.

(B. R. Sharma)
Member Secretary