

Computer No. 147421
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: 29-05-2023

To,

The Chief Wildlife Warden,
Govt. of West Bengal,
North Block-3rd Floor,
Vikas Bhawan, Salt Lake City,
Kolkata-700091, West Bengal
(Email: wbwildlife@gmail.com)

Subject:- Renewal of recognition of Garchumuk Deer Park, Howrah, West Bengal under Section 38-H(1),(3)&(4) of the Wild Life (Protection) Act, 1972 for period beyond 19th August, 2021-regarding.

Reference:

1. This office letter no. 21-1/2021-CZA, Computer no. 158516 dated 05.04.2022.
2. Application vide letter No.1998/28-46/2021 dated 18.06.2021, Ex-Officio Director, Garchumuk Deer Park for recognition of Garchumuk Deer Park.
3. This office letter no. 23-3/97-CZA(382)(NE), Computer No. 147421, dated 05.03.2021.

Sir/Madam,

With reference to above, I am directed to inform that the recognition of Garchumuk Deer Park, Howrah, West Bengal was accorded up to August 19th, 2021 vide reference no. 3 above. The application for the renewal of recognition of Garchumuk Deer Park, Howrah, West Bengal for the period beyond August 19th, 2021 was received by this office vide reference no. 2 above.

Sh. V.K. Singh, IFS (Retd.) was deputed by this office to carry out the evaluation of the Garchumuk Deer Park, Howrah, West Bengal vide CZA letter at reference no. 1 above. The zoo was accordingly evaluated on September 5, 2022.

The evaluation report (copy enclosed) as submitted by the evaluation officer was deliberated in the 107th meeting of the Technical Committee of

the Central Zoo Authority held on April 19th, 2023. The Technical Committee after detailed deliberations recommended to the Central Zoo Authority for the renewal of recognition of Garchumuk Deer Park, Howrah, West Bengal 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 107th 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 Garchumuk Deer Park, Howrah, West Bengal for a period up to May 23, 2025 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.

Sr. No.	Norm No.	Particulars suggestions/recommendation	Time Period to Comply
1. General Requirements			
1.	10.1(7)	Liquid waste management and storm water drainage system should be underground.	Six months
3. Development and Planning			
2.	10.3(3)	Preparation of disaster management plans, training and mock drill should be carried out to prevent accidents in the zoo.	Three months
3.	10.3(8)	Rescued animals as well as seized animals covered under different offence should be reported to CWLW and CZA as per their schedule.	Immediately
4. Animal housing, display of animals and animal enclosures			
4.	10.4(2)	The enclosure of crocodilians should be provided sand bank/sand bar of suitable dimensions for basking.	Three months
5.	10.4(6)	Turtle enclosure should be provided with suitable enrichment features such as logs of wood for basking	Three months
5. Upkeep and healthcare of animals			
6.	10.5(5)	Drainage of deer enclosure should be ensured so that there is no stagnant water.	Three months
6. Veterinary and Infrastructure facilities			
7.	10.6(1)	The post mortem room should have a <i>pucca</i> platform, top surface with glazed tiles and underground pipe fitted for drainage along with tiled floor.	Three months

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 Garchumuk Deer Park, Howrah, West Bengal for the period beyond May 23, 2025 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 Garchumuk Deer Park, Howrah, West Bengal 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 the approval of the competent authority.

Yours sincerely,

Encl.: As above.

**(AKANKSHA MAHAJAN)
DEPUTY INSPECTOR GENERAL**

Copy for information and necessary action to:

1. The Principal Secretary to the Government of West Bengal, Department of Forests, Aranya Bhawan, Block LA-10A, Sector – III, Salt lake, Kolkata – 700 106, West Bengal (E-mail: secforest@wb.gov.in) [Zoo Operator of the Garchumuk Deer Park, Howrah, West Bengal under Rule 2(m)(III) of the Recognition of Zoo Rules, 2009]
2. The Member Secretary, West Bengal Zoo Authority, Aranya Bhawan, 7th Floor, Block LA-10A, Sector III, Salt Lake City, Kolkata – 700, West Bengal (Email: mswbza@gmail.com, wbzooauthority@yahoo.in).
3. The Divisional Forest Officer, Howrah Division and Ex-officio Director, Garchumuk Deer Park, Dalmia Park, Stadium Complex, Howrah – 711 101, West Bengal (E-mail: dfowh.frd-wb@bangla.gov.in , dfowh@howrah@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. 147421

**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 05/03/2021

To
The Chief Wildlife Warden,
Department of Forests,
Aranya Bhawan, Bidhan Nagar,
Block -LA , No - 10A , Sector –III, Kolkata - 700 106,
E-mail: wbwildlife@gmail.com

Subject: Renewal of recognition of the Garchumuk Deer Park, Ulughata, District Howrah, West Bengal, 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)/2075/2020 dated January 10, 2020
3. This Office letter F.No.23-3/97-CZA(382)(Vol-I)(BKG)/740/2017 dated April 5, 2017
4. Application vide letter No.281/28-46/2018 dated January 28, 2019 from the DFO, Howrah and Ex-officio Director, Garchumuk Deer Park

Sir,

With reference to above, the undersigned is directed to inform that recognition of the Garchumuk Deer Park, Ulughata, District Howrah, West Bengal under Section 38-H of the Wild Life (Protection) Act, 1972, was valid till May 4, 2019. Application vide letter No.281/28-46/2018 dated January 28, 2019 received in this office from the DFO, Howrah and Ex-officio Director, Garchumuk Deer Park, for renewal of recognition. Shri Rupak De, IFS (Retired) and Dr. A. B. Shrivastava, evaluating officers deputed by this office have evaluated the zoo on January 31, 2020. Copy of the Evaluation Report is enclosed herewith for your perusal and needful action.

2. Evaluation Report of the Garchumuk Deer Park, Ulughata, District Howrah 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 May 4, 2019 and renewed recognition of the Garchumuk Deer Park, Ulughata, District Howrah 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)	Plantation of Ficus trees should be taken up in Spotted Deer enclosure.	Six months
4. Animal housing, display of animals and animal enclosures:			
2	10.4(1)	The enclosures and buildings should be given a fresh coat of paint.	Immediately
3	10.4(2)	The enclosure of crocodilians should be provided sand bank / sand bar of suitable dimension for basking by the animals.	Three months
4	10.4(6)	The turtle enclosure should be provided with suitable enrichment features such as logs of wood for the baking of animals	Two months
5	10.4(9)	The area between the animal enclosures and the stand-off barrier should be planted with suitable species.	Six months
6	10.4(10)	The nature interpretative and information displays/ signage should be reviewed and improved as per CZA guidelines.	Immediately
5. Upkeep and healthcare of animals:			
7	10.5(5)	Drainage of the deer enclosure should be ensured so that there is no stagnant water.	Three months
6. Veterinary and infrastructure facilities:			
8	10.6(1)	Veterinary unit should be well equipped as per CZA guidelines.	Immediately
9	10.6(3)	Approach road from the entry point to animal care unit and also post mortem hall should be of paver blocks.	Six months
10	10.6(3)	Treatment room and post mortem hall requires more natural light like facilities and two wall fans in each of the walls.	Immediately
11	10.6(3)	A good quality stainless steel post-mortem table is required for post mortem.	Immediately
12	10.6(3)	Animal care unit (hospital) and post mortem room need fly proofing at external all doors and windows. Also need adequate ventilation, illumination and drainage.	Immediately
9. Acquisition and breeding of animals:			
13	10.9(4)	Unpaired animals should be paired.	Six months

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.

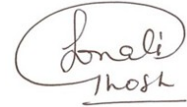
6. The renewal of recognition of the Garchumuk Deer Park, Ulughata, District Howrah for period beyond **August 19, 2021** as a Mini Zoo would be considered on the basis of compliance of the conditions stated above and general performance of the zoo.

7. The recognition of the Garchumuk Deer Park, Ulughata, District Howrah 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



(Sonali Ghosh)
Dy Inspector General Of Forest

Copy for information / necessary action to:

1. The Principal Secretary to the Government of West Bengal, Department of Forests, Aranya Bhawan, Block LA-10A, Sector – III, Saltlake, Kolkata – 700 106, West Bengal, E-mail: secforest@wb.gov.in [Zoo Operator of the Garchumuk Deer Park, Ulughata, District Howrah under Rule 2(m)(III) of the Recognition of Zoo Rules, 2009]
2. The Member Secretary, West Bengal Zoo Authority, 2nd Floor, KB-19, Sector-III, Salt Lake City, Kolkata – 700 098, West Bengal, E-mail: mswbza@gmail.com, wbzooauthority@yahoo.in
3. The Divisional Forest Officer, Howrah Division and Ex-officio Director, Garchumuk Deer Park, Dalmia Park, Stadium Complex, Howrah – 711 101, West Bengal, E-mail: dfowh.frd-wb@bangla.gov.in , dfowh@gmail.com
4. The DPA, O/o CZA – to update database and to upload on official website of the CZA.

sd/-

(Sonali Ghosh)
Dy Inspector General Of Forest



GOVERNMENT OF INDIA
भारत सरकार

MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE

पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय

Central Zoo Authority

केन्द्रीय चिड़ियाघर प्राधिकरण

By Post/Email

F. No. 23-3/97-CZA(382)(Vol. I)(BKG)

740/2017

Date: 05.04.2017

To,

Ex-Officio Director, Garchumuk Deer Park &
Divisional Forest Officer
Howrah Division
Dalmia Park, Stadium Complex
Howrah 711 101 (West Bengal)

Subject: Renewal of recognition as per the provisions of Section 38H of the Wildlife (Protection) Act, 1972 of the Garchumuk Deer Park, Howrah (Mini Category Zoo) for period beyond 05.05.2017 - regarding

Reference:- 1. Your application No. 592/28-46, dated 9th March, 2017
2. This office letter No. 23-3/97-CZA(382)(Vol. I)(AK)/370/2017, Dated 23.02.2017.

Sir,

Reference is invited to above cited correspondence. It is to inform that the evaluation of the Garchumuk Deer Park, Howrah was carried out by Shri Bipul Chakrabarty on 1st March, 2017. The evaluation report of the Garchumuk Deer Park, Howrah, as submitted by the evaluating officer was considered by the Technical Committee in its 82nd Meeting held on 22nd 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 Garchumuk Deer Park, Howrah as a "Mini category zoo" under provisions of Section 38H of the Wild Life (Protection) Act, 1972 is for a period up to 4th May, 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.	Violation of Recognition of Zoo Rules, 2009	Time period to rectify
1.General Requirements			
1	10.1(1)	The zoo failed to avoid inbreeding among Spotted deer. The Zoo has been breeding among the existing population of Spotted deer since 1991. There has not been any effort to infuse new bloodline. The population of animals should be restricted to the carrying capacity and proper and adequate population control measures should be implemented.	One year

B-1 Wing, 6th Floor, Pt. Deendayal Antyodaya Bhawan, CGO Complex, Lodhi Road, New Delhi-110003

बी-1 विंग, छठा तल, पंडित दीनदयाल अन्तोदय भवन, सीजीओ परिसर, लोधी रोड, नई दिल्ली-110003

Central Zoo Authority
Tel.: 011-24367846, 24367851, 24367852, Fax: 011-24367849

E-mail: cza@nic.in, Website: http://www.cza.nic.in

Contd.....

2.Administrative & staffing pattern			
2	10.2(1)	The zoo should have a full time officer 'in-charge' with adequate financial and administrative powers delegated to the officer.	Six months
3.Development and Planning			
3	10.3(1)	All future development of the zoo should be carried out as per the CZA approved Master Plan only and APO (Annual plan of operation) prepared accordingly.	Immediately
	10.3(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.	Six months
4.Animal housing, display of animals and animal enclosures			
4	10.4(5)	The zoo failed to exhibit Muggar in an enclosure with near natural conditions. The zoo should construct enclosures as per the CZA approved norms and Master Plan.	Two years
5.Upkeep and healthcare of animals			
5	10.5(2)	A new food store and kitchen should be constructed on the site proposed in the revised layout. Suitably designed platforms should be provided in the feeding store for stacking dry ration. Exhaust fans should be installed to reduce moisture inside the feed store.	One year
6	10.5(4)	Kraals of dimensions prescribed by the CZA should be created in Chital enclosures for restraining of males/ injured deer.	One year
7	10.5(8)	Herd animals should be screened periodically through random sampling for parasitic loads and prophylactic measures taken under guidance of the visiting veterinary doctor. A written schedule should be prepared and implemented. Blood samples taken and examined for prevalence of Tuberculosis	Immediately
6.Veterinary and infrastructure facilities			
8	10.6(1)	The zoo failed to have a provision of treatment room appropriate to the animals being housed and exhibited. A kraal for recuperating of animals, a dispensary for storing life-saving drugs and other veterinary equipment should also be provided with the treatment room. The roof of the treatment room should be repaired and the broken false ceiling changed.	One year
9	10.6(3)	Postmortem room has been proposed to be constructed near the compound of forest rest house. This is certainly not the place. The zoo should consider constructing the post mortem room at appropriate place in the zoo as per the Master Plan.	One year
9.Acquisition and breeding of animals			
10	10.9(9)	The deer enclosure measures 2.97 ha. only	With immediate

		translating into 7.3 acres. The carrying capacity of the enclosure thus stands 25 animals only. Surplus animals need to be shifted to newly created zoos in the state or necessary population control measures put in place to stop breeding.	effect
12.Visitors' facilities			
11	10.12(3)	The zoo should provide proper arrangement for access of physically handicapped persons (<i>Divyang</i>) to view animals at various enclosures.	Immediately

It is to inform that following are other conditions stipulated based on recommendation of the evaluating officer:

S. No.	Norm No.	PARTICULARS OF SUGGESTIONS
4. Animal housing, display of animals and animal enclosures		
1	10.4(6)	There exists opportunity to create near naturalistic habitat for both Chital. Eucalyptus and prosopis / acacia monotony may be broken by thinning and creating grassland and planting more fruit bearing & fodder tree species like <i>Ber (ziziphus mauritiana)</i> , <i>Gular (ficus racemosa)</i> , <i>bargad (ficus benghalensis)</i> , <i>Jamun (Syzygium cumini, peltophorum etc.</i> Highlands should also be created to give opportunity to animals to take shelter from inundation during monsoon.
7. Postmortem and disposal of carcass of animals		
2	10.7(4)	An incinerator may be installed for safe disposal of animal carcasses and other bio wastes including shed antlers etc.
9. Acquisition and breeding of animals		
3	10.9(7)	The zoo should initiate programs for restocking of Protected areas of the state with their surplus deer population 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 South West Bengal.
10. Research activities		
4	10.10	The zoo authorities should enter into an agreement with local colleges for allowing graduate/postgraduate students to carry out their dissertation on various aspects of animal biology. The findings can help the zoo in better and scientific management of captive animals.
11. Education and outreach activities		
5	10.11(1)	Signage on role of ecosystem service providers and their contribution to the humankind in form of food, medicine should be provided at strategic location outside the zoo campus as well as inside. Educational activities involving school & college students should be organised on regular basis.

		The zoo is located near a large wetland. Role of wetlands in carbon sequestration should be highlighted among the local populace by organising seminar & workshops.
12. Visitors' facilities		
6	10.12(1)	The zoo authorities should provide more number of civic facilities in form of toilets, visitor shelters and water kiosk for visitors including facilities for disadvantaged visitors.

The renewal of recognition to the Garchumuk Deer Park, Howarah for period beyond 4th May, 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 Garchumuk Deer Park, Howarah 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,



(Dr. D.N. Singh)
Member Secretary

Enclosed – As above

Copy to:

1. The Chief Wildlife Warden, Government of West Bengal, - Govt. of West Bengal Bikash Bhawan, North Block, 2nd Floor, Salt Lake City, Kolkata –700091(West Bengal) for information and with a request that the conditions stipulated may be got implemented.
2. Member Secretary, West Bengal Zoo Authority, 2nd Floor, KB-19, Sector-III, Salt Lake City, Kolkata 700 098 (West Bengal) - for information and with a request that the conditions stipulated may be got implemented.
3. DPA, CZA – to update database



GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE

Central Zoo Authority



F. No. 23-3/97-CZA(382)(NS) / 978/2018

Email
DATE: 22.06.2016

To

The Divisional Forest Officer
Howrah Social Forest Division,
Dalmia Park, Stadium Complex,
Howrah- 711 101 (West Bengal)
Email: dfohowrah@gmail.com

*Noted
Jes
22/6/16*

Sub:-Renewal of recognition to Garhchumuk Deer Park, Howrah, West Bengal under Section 38H of the Wild Life (Protection) Act, 1972 beyond the period of 31.12.2015- Reg.

**Ref:- (i) This office letter no. 23-3/97-CZA(382)(M)/2828, dated 16.05.2013.
(ii) Your application for renewal of recognition dated 24.02.2016.**

Sir,

Reference is invited to above cited correspondence. It is to inform that the evaluation of the Garhchumuk Deer Park, Howrah, West Bengal was carried out by Sh. Bipul Chakrabarty on 25.03.2016. The evaluation report of the Garhchumuk Deer Park, Howrah, West Bengal as submitted by the evaluating officer was considered by the Technical Committee in its 78th Meeting held on 6th May, 2016.

The Technical Committee has decided to issue Show Cause Notice under Section 38H (5&6) of the Wild Life (Protection) Act, 1972 to Garhchumuk Deer Park, Howrah, West Bengal for non-compliance with conditions stipulated by the Central Zoo Authority in violation of Recognition of Zoo Rules, 2009 (amended in 2013) and to provide time period of six months to the zoo to file a reply to the Show Cause Notice and to submit an action taken report on issues mentioned in the Show Cause Notice. The Show Cause Notice is being issued separately.

Besides, the Committee has decided to grant renewal of recognition under Section 38H of the Wild Life (Protection) Act, 1972 to Garhchumuk Deer Park, Howrah, West Bengal for a period of one year. The renewal of recognition to Garhchumuk Deer Park, Howrah, West Bengal as a "Mini Category Zoo" under Section 38H of the Wild Life (Protection) Act, is for a period up to 05.05.2017 subject to the compliance of the following directives under the Recognition of Zoo Rules, 2009 (amended in 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 spotted deer since 1991. 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 the enclosure being 25 numbers.	One year
2	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 animal enclosures on daily basis and disposed off in hygienic manner in specially dug covered pits outside the deer enclosure.	With immediate effect
2. Administrative & staffing pattern			
3.	2.1	A full time regular whole time 'in-charge' of the Zoo should be placed with adequate financial and administrative powers.	Immediately
3. Development and planning			
4.	3.1	All future development of the zoo should be done as per the CZA approved Master Plan only and APO (Annual plan of operation) prepared accordingly.	Immediately
5	3.6	The future collection plan of animals 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			
6	4.5	Female mugger is being displayed in an un-naturalistic enclosure. The zoo should construct enclosures as per the CZA approved prototypes and Master Plan.	Two years
7.	4.6	There exists opportunity to create near naturalistic habitat for Chital. Eucalyptus and prosopis / acacia monotony be broken by thinning and creating grassland and planting more fruit bearing & fodder tree species like <i>Ber (ziziphus mauritiana)</i> , <i>Gular (ficus racemosa)</i> , <i>bargad (ficus</i>	Two years

		<i>benghalensis</i>), Jamun (<i>Syzygium cumini</i> , <i>peltophorum</i> etc. Highlands should also be created to give opportunity to animals to take shelter from inundation during monsoon.	
8.	4.9	Standoff barriers should be provided all along animal enclosures & 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
9.	4.10	Animal enclosure should have signage with relevant information on the biology of the animals and population status of the species.	Six months
5. Upkeep and healthcare of animals			
10.	5.2	A new food store and kitchen should be constructed on the site proposed in the revised layout plan. Suitably designed platforms should be provided in the feeding store for storing 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
11.	5.4	Kraals of dimensions prescribed by the CZA should be created in Chital enclosures for restraining of rogue males/injured deer.	One year
12.	5.5	Leftover food should be removed from the enclosures on daily basis. Dung should also be removed from the enclosures periodically and in consultation with veterinary doctor.	Immediately
13.	5.8	Herd animals should be screened periodically through random sampling for parasitic loads and prophylactic measures taken under guidance of the visiting veterinary doctor. A written schedule should be prepared and implemented.	Immediately
14.	5.9	All zoo staff involved in upkeep & healthcare of animals should be subjected to annual health checkup to avoid spread of Zoonotic diseases.	Immediately
15.	5.10	Daily reporting by the animal keepers	Immediately

		should be introduced through Keepers Diaries and Daily Reports as per the CZA prescribed format.	
6. Veterinary & Infrastructure facilities			
16	6.1	The existing treatment room is not at all fit to qualify for treating sick and injured animals. A treatment room should be of such dimensions that it can cater to attending small mammals like porcupine to large animals like chital / mugger by the doctor. A kraal for recuperating of animals, a dispensary for storing lifesaving drugs and other veterinary equipment's should also be provided with the treatment room. The roof of the treatment room should be replaced with color coated steel sheets and the broken false ceiling changed.	One year
17.	6.3	Postmortem room has been proposed to be constructed near the food store and kitchen. This is certainly not the place. Secondly, the proposed place is in close proximity to visitor movement. The zoo should consider constructing the post mortem room on the vacant land (900sq.mtr.) of Howrah Zila Parishad lying immediately near the inner gate of administrative complex and zoo.	One year
18.	6.6	The zoo should enter into a written MoU with the District Veterinary Hospital, Howrah for 1. Round the year veterinary support 2. Training of zoo personnel 3. Animal population management	Immediately
7. Postmortem and disposal of carcass of animals			
19.	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
20.	7.4	An incinerator should be installed for safe disposal of animal carcasses and other bio wastes including shed antlers etc.	Immediately
9. Acquisition and breeding of animals			
21.	9.1&2	Though not visible, inbreeding has taken	One year

		place in chital population over the years. Efforts should be made for selective swap of female animals amongst deer population of other nearby zoos in consultation with West Bengal Zoo Authority.	
22.	9.7	The zoo should initiate programs 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 South West Bengal.	Two year
23.	9.9	The deer enclosure measures 2.97 ha. only translating into 7.3 acres. The carrying capacity of the enclosure thus stands 25 animals only. Surplus animals need to be shifted to newly created zoos in the state or necessary population control measures put in place to stop future recruitment.	With immediate effect
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	Signage on role of ecosystem service providers and their contribution to the humankind in form of food, medicine should be provided.	Immediately
12. Visitors facilities			
26.	12.1	The zoo authorities should provide more number of civic facilities for visitors including facilities for disadvantaged visitors.	One year
27.	12.3	The zoo should make arrangements for providing access to the handicapped persons for viewing animals at various animal enclosures.	Immediately

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

Grant of recognition to Garhchumuk Deer Park, Howrah, West Bengal beyond the period of 5th May, 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 Garhchumuk Deer Park, Howrah, West Bengal 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,



(Dr. D. N. Singh)
Member Secretary

Copy to:-

1. The Chief Wildlife Warden, Government of West Bengal, North Block- 3rd Floor, Vikas Bhawan, Salt Lake City, Kolkata- 700 091 for information and necessary action.
2. The Member Secretary, West Bengal Zoo Authority, Kolkata (Email: mswbza@gmail.com , wbzooauthority@yahoo.in) for information and with a request that the stipulated conditions may be got implemented.
3. DPA, CZA.



(Dr. D. N. Singh)
Member Secretary



Registered Post

GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT & FORESTS**Central Zoo Authority**जहाँ है हरियाली।
वहाँ है खुशहाली।।**THROUGH REGISTERED POST**

F. No. 23-3/97-CZA(382)(M) / 2828

DATE: 16.05.2013

To

The Divisional Forest Officer
Howrah Social Forest Division,
Dalmia Park, Stadium Complex,
Howrah - 1 (West Bengal).**Sub:- Renewal of recognition to Garchumuk Deer Park, Howrah beyond the period of 31.03.2011 under Section 38H of the Wild Life (Protection) Act, 1972.**

Sir,

The evaluation of the Garchumuk Deer Park, Howrah was carried out by Sh. R. S. Bhadauria on 27.06.2012. The evaluation report of the Garchumuk Deer Park, Howrah as submitted by the evaluating officer was considered by the Technical Committee in its 63rd Meeting held on 5th December 2012.

The Central Zoo Authority has decided to grant of recognition to Garchumuk Deer Park, Howrah as "Mini Category Zoo" under Section 38H of the Wild Life (Protection) Act, for a period up to 31st December 2015 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
2. Administrative and Staffing Pattern			
1.	2 (8)	On the eastern side the zoo property is common with Zila Parishad property having an inspection house and some other structure. The side needs to be fenced with chain-link, separating it from Zila Parishad property.	Within nine months
2. Development and Planning			
2.	3.1	The Master Plan should be submitted for its approval to CZA following the prescribed format.	Immediately
3. Animal housing, display of animals and animal enclosures			
3.	4.9	There is no standoff barrier on visitors' side in spotted deer enclosure. The same should be provided following the dimensions as prescribed by the Central Zoo Authority.	To be complied after making moat

Bikaner House, Annexe VI, Shahjahan Road, New Delhi-110011

Phone : 011-23381585, 23073072, 23070375 (EPABX), Fax : +91-11-23386012

E-mail : cza@nic.in Website : http://www.cza.nic.in

4.	4.10	The zoo should provide signage with relevant information on biology, behavior and the population status of species in the wild at every display enclosure.	Immediately
7. Post-mortem and disposal of carcasses of animals			
5.	7 (15)	The spotted deer enclosure needs proper animal house and moat on viewer side.	Within one year
12. Visitors facilities			
6.	12.1	First aid kit and anti-venom drug should be kept for emergencies.	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 Garchumuk Deer Park, Garchumuk beyond 31st December 2012 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 Garchumuk Deer Park, Garchumuk 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 West Bengal, Kolkata 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. 23-3/97-CZA(382)(M)

DATE: 18.3.2008

To

The Divisional Forest Officer
Howrah Social Forest Division,
Dalmia Park, Stadium Complex,
Howrah-1 (West Bengal)

Sub:- Renewal of Recognition to Garchumuk Deer Park, Howrah beyond the period of 31.3.2007 under Section 38H of the Wild Life (Protection) Act - Regarding.

Sir,

Reference is invited to your letter No. 2187/28-46 dated 26.9.2007 seeking grant of renewal recognition for the Garchumuk Deer Park, Howrah beyond 31.3.2007 under Section 38H of the Wild Life (Protection) Act, 1972.

The evaluation report of the Garchumuk Deer Park, Howrah as submitted by Sh. S. K. Sinha was considered by the Technical Committee in its 47th Meeting held on 18.2.2008.

The Central Zoo Authority has decided to grant of recognition to Garchumuk Deer Park, Howrah as a mini category Zoo under Section 38H of the Wild Life (Protection) Act, for a period up to 31.03.2011 subject to the compliance of the following directives under the Recognition of Zoo Rules, 1992:-

S. No.	Relevant Norm No.	Conditions
General		
1.	2	The Zoo shall not acquire any animal without the permission of the Chief Wildlife Warden under Section 11 (1)(a) and the Central Zoo Authority under Section 38I of the Act.

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2.	8	The Zoo should be encompassed by a perimeter wall/ chain link fence/ hot wire barrier may be provided to prevent free ranging animals coming inside the Zoo.
3.	11	The residential complex presently existing within the main campus of the Zoo should be separated by a boundary wall with a minimum height of 2 meter above the ground.
4.	11A	The Zoo Operator shall prepare a collection plan of the animals to be housed and display at the Zoo, keeping in view regard to the availability of land, water, electricity and the climatic condition of the area.
Administrative and Staffing Pattern		
5.	12	The Zoo shall have one full time officer-in-charge of the Zoo and the said officer should be delegated adequate administrative and financial powers to purchase feed and medicines and carryout emergency repair of the animal enclosures, as may be necessary for proper upkeep and care of the zoo animals.
6.	14 A	The Zoo shall have a arrangement for a Veterinarian to visit the Zoo daily and monitor the health of the animals.
Animal Enclosures – Design, Dimensions and other Essential Features		
7.	15	The animal enclosures in the Zoo should be so designed as to fully ensure the safety of the animals and caretakers.
8.	16	(i) The Zoo Operator should create/ modify/ improve animal housing (for the targeted species identified under the Master Plan). The animal enclosures in the Zoo should be so designed as to meet the biological requirements of the animals housed therein. The enclosure should be of such size as to ensure that the animals get space for their free movement and exercise. The enclosures and feeding/ retiring cubicles shall not be smaller than the dimensions prescribed in <u>Appendix I & II</u> of the Recognition of Zoo Rules, 1992. (ii) The Peafowls and the Porcupines should be kept in a separate enclosure.
9.	16A	Appropriate screening between the adjacent enclosures should be provided to safeguard against the animals getting exited or stressed because of the visibility of animals in other enclosures.
10.	17	The Zoo Operator should provide every enclosure with planting appropriate species of trees for providing shade and shelter, dead wooden logs, branches for Peafowl as an environmental enrichment.
11.	20	The designing of animal enclosures should have got prior approval of the Central Zoo Authority before its construction.

Hygiene, Feeding and Upkeep		
12.	21	The Zoo Operator should ensure timely supply of wholesome and unadulterated food in sufficient quantity to each animal as their required.
Animal Care, Health and Treatment		
13.	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.
14.	29	The Zoo Operator should arrangement medical checkups of staff handling animals for screening against zoonotic diseases every six months.
15.	30	Zoo shall maintain animal history sheets and treatment cards in respect of each Leopard.
Veterinary facilities		
16.	33	The Zoo shall have atleast a treatment room in the premises where routine examination of animals can be undertaken and immediate treatment can be provided.
17.	34	Any animal that dies in the Zoo shall be subjected to a detailed post-mortem operation by a veterinarian registered with the State Veterinary Council or Veterinary Council of India and findings of the such operation shall be recorded and maintained for a period of atleast six year.
Breeding of Animals		
18.	37	The Zoo shall not keep any animals without a mate for a period of exceeding one year. Necessary steps should be taken to find the mate for single Black buck housed at the Zoo.
Maintenance of Records and Submission of inventory to the Central Zoo Authority		
19.	42	The records of birth, acquisition, disposals and deaths of the animals should be maintained. The inventory of the animals in the zoo as on 31 st March of every year shall be submitted to the Central Zoo Authority by 30 th April of the same year.
20.	43	A brief summary of the death of animals in the zoo for every financial year, along with the reasons of death identified on the basis of the postmortem report and diagnostic tests should be submitted to the Central Zoo Authority.
21.	44	The Zoo Operator should submit an Annual Report for activities of the Centre in respect of each financial year to the Central Zoo Authority.

Development & Planning		
22.	51	The Zoo shall prepare a theme based 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 positively before 31 st March, 2009. The guidelines circulated by the Central Zoo Authority with regard to preparation of Master Plan should be strictly followed.

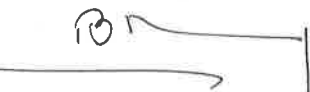
A half yearly report regarding progress made in implementation of the aforesaid conditions should be submitted to the Central Zoo Authority.

Grant of recognition to Garchumuk Deer Park, Howrah as a 'Mini Category Zoo' beyond 31.03.2011 would be considered on the basis of compliance of the conditions stated above and general performance of the zoo.

The recognition to the Garchumuk Deer Park, Howrah 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 Principal Chief Conservator of Forests (Wildlife & Biodiversity) and Chief Wildlife Warden, Govt. of West Bengal for favour of information and with a request that the stipulated conditions may be got implemented.


(B. R. Sharma)
Member Secretary