

Computer No. 147523
Government of India
Ministry of Environment, Forest and Climate Change
CENTRAL ZOO AUTHORITY

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PanditDeendayalAntyodayaBhawan,
CGO Complex, Lodhi Road,
New Delhi – 110 003.
Telephone: +911124367846/51/52
cza@nic.in
Date: 30.12.2022

To,

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

Subject:- Renewal of recognition of the Rasikbeel Mini Zoo, Coochbehar, West Bengal 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 31.03.2022.
2. E-mail dated December 8, 2022, received from Ex-Officio Director, Rasikbeel Mini Zoo, Cooch Behar, West Bengal.
3. This Office Memorandum File No.7-10/2020-CZA(PART-I), dated 25.08.2020.

Sir/ Madam,

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

Sh. B. K. Singh, IFS (Retd.) was deputed by this office to carry out the evaluation of the Rasikbeel Mini Zoo, Coochbehar, West Bengal vide CZA letter at reference no. 1 above. The Zoo was accordingly evaluated on June 4, 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 Rasikbeel Mini Zoo, Coochbehar, 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 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 Rasikbeel Mini Zoo, Coochbehar, West Bengal 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
1. General Requirements			
1.	10.1 (5 & 9)	Zoo does not house domestic livestock, but many are found moving in the premises. Unless the periphery is provided with wall/ fence (2 m in height), the same cannot be regulated.	Two years
2.	10.1 (9)	Zoo should prevent the entry and movement of domestic livestock within the Zoo premises.	Immediately
3.	10.1 (7)	The waste water has to be treated to prevent polluting underground aquifer and the wet land in the Zoo and outside. The drain moving away from leopard enclosure is not covered. It should be covered. If Zoo cannot install the sewage treatment plant, the waste water should be discharged to local municipality waste water drain.	Two years
2. Administrative and Staffing Pattern			
4.	10.2(2)	The Supervisor is available 24x7 for any action. The post of Veterinarian and Biologist in the Zoo are proposed to be created. This must be done early including the filling up the posts.	One year
4. Animal housing, display of animals and animal enclosures			
5.	10.4 (6)	Two dry wooden logs to be fixed vertically in Python enclosure.	Three months
6.	10.4 (9)	Deer enclosure should be provided with standoff barrier, duly planted with hedge plants.	One year
5. Upkeep and healthcare of animals			
7.	10.5(1)	Leopards and Golden Pheasants are not maintained in socially viable groups. Only two female leopards are in enclosure. At least two males from different genetic source (like from South Bengal) must be acquired for the Zoo. Similarly golden pheasant should also be paired.	Sixmonths
8.	10.5(5)	Drainage carrying waste water in some enclosures especially near leopard enclosure is not covered. It should be covered.	Three months
6. Veterinary and Infrastructure facilities			

9.	10.6 (1)	Zoo has only some very basic facilities in the treatment room. Equipments like Surgical Instrument, Post Mortem Set, and Microscope are required to be procured.	One year
9. Acquisition and breeding of animals			
10.	10.9(4)	The zoo is preparing to acquire Golden Pheasant (Female) and Leopard (Male), One Fishing cat (Female), One Female Python (Burmese)	One Year

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 Rasikbeel Mini Zoo, Coochbehar, West Bengal 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 Rasikbeel Mini Zoo, Coochbehar, 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,



(Dr. Sanjay Kumar Shukla)
Member Secretary

Encl.: As above.

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 Rasikbeel Mini Zoo, Coochbehar, West Bengal 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 Ex-Officio Director, Rasikbeel Mini Zoo, O/o DFO Cooch Behar Division, East Kameswari Road, P.O. and District Cooch Behar, West Bengal – 736 101, (E-mail: dfocoo-wb@nic.in).
4. The DPA, O/o CZA, (E-mail: dpa-cza@nic.in) – to update database and to upload on official website of the CZA.



GOVERNMENT OF INDIA
भारत सरकार

MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE

पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय

Central Zoo Authority

केन्द्रीय चिड़ियाघर प्राधिकरण



F. No. 22-88/2004-CZA(499)(Vol. II)(PKR)

2900/2018

By Post / E-mail
Date: 10.04.2018

To,

The Chief Wildlife Warden,
Department of Forests,
Government of West Bengal,
Bikash Bhawan, North Block,
2nd Floor, Salt Lake City,
Kolkata – 700 092 (West Bengal),
E-mail: wb.wildlife@gmail.com

Sub:- Renewal of recognition to the Rasikbill Mini Zoo, Coochbehar, West Bengal for period beyond 20.01.2018 under Section 38H(1) of the Wildlife (Protection) Act, 1972 – reg.

Ref:-

1. This office letter F. No. 22-88/2004-CZA(499)(A)/414/2016 dated 10.03.2016.
2. Application letter No. 582/1-8 dated 26.02.2018 received from the Ex-Officio Director, Rasikbill Mini Zoo, Coochbehar, West Bengal.
3. This office letter F. No. 19-81/93-CZA(316)(PKR)/2361/2018 dated 17.01.2018.

Sir,

Reference is invited to above cited correspondence. It is to inform that the evaluation of Rasikbill Mini Zoo, Coochbehar, West Bengal was carried out by Dr. Brij Kishor Gupta, Evaluation and Monitoring Officer, Central Zoo Authority on 02.02.2018. The evaluation report of the Rasikbill Mini Zoo, Coochbehar, West Bengal as submitted by the evaluating officer was considered by the Technical Committee in its 85th Meeting held on 23.03.2018. After detailed deliberations, the Technical Committee decided for renewal of recognition of the Rasikbill Mini Zoo, Coochbehar, West Bengal for a period of two years. A copy of the evaluation report as submitted by the evaluating officer is enclosed with this letter for your kind perusal and needful action.

The renewal of recognition to the Rasikbill Mini Zoo, Coochbehar, West Bengal as a "Mini Category Zoo" as per the provisions of Section 38H(1) of the Wild Life (Protection) Act, 1972 is for a period up to 22.03.2020 subject to the compliance of the following directives under the **Recognition of Zoo Rules (RZR), 2009** and mid-term evaluation of the zoo and to regularise the period after 20.01.2018:-

Sr. No	Norm under RZR, 2009	Particulars of suggestions/recommendation	Time Period to Comply
General requirements			
1.	10(1.5)	The zoo is located near human habitation, boundary wall of 2 meter high should be provided all around the zoo.	Six months
2.	10(1.6)	The keeper residing with family next to Leopard feeding and retiring cell for the last few years, should be shifted immediately from the zoo area.	With immediate effect.

Continued....

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

Tel.: 011-24367846, 24367851, 24367852, Fax: 011-24367849

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

3.	10(1.7)	The zoo should have a proper disposal system for waste water generated from the feeding and retiring cells.	With immediate effect.
4.	10(1.9)	The zoo must ensure that the feral dogs do not enter in the zoo.	With immediate effect.
Administrative and Staffing Pattern			
5.	10(2.1)	The Range Office, Cooch Behar is the officer-in-charge of the zoo. He stays 40 km away from the Zoo. Thus the Beat Officer has been assigned as officer-in-charge duties, whose office is also 3 km away from the zoo. However, he does not have any administrative and financial powers. It is mandatory that Officer-in-Charge should have adequate administrative and financial powers.	With immediate effect.
6.	10(2.2)	The Veterinary Officer should be asked to visit the zoo at least once a week or as when his services are required to the zoo to look after the health of animals and his attendance should also be marked at the zoo.	With immediate effect.
Animal housing, display of animals and animal enclosures			
7.	10(4.2)	The Gharial enclosure should be provided with adequate sand for basking and egg laying,	With immediate effect.
8.	10(4.2)	The zoo should add live plants to the Python enclosure.	With immediate effect.
9.	10(4.2)	The Peafowl enclosure which is presently having 360 degree visitors viewing should be planted with dense vegetation in order to allow only 25% area for visitor viewing.	With immediate effect.
10.	10(4.2)	The Peafowl enclosure should be provided with shade for the birds. The shade may be constructed of natural material only.	With immediate effect.
11.	10(4.3)	The service gate should be provided at Leopard enclosure. It should be shifted away from visitors area to the back side or at any appropriate location.	Three months
12.	10(4.6)	The Pythons enclosure should be provided with enrichment like wooden logs to climb. The zoo should also provide adequate sand and soil as soft substrate in the enclosure.	One month
13.	10(4.9)	The zoo should plant hedge between the standoff barrier and parapet wall of all the animal enclosures.	Three months
14.	10(4.9)	The Peafowl aviary should be provided with standoff barrier of the size as prescribed by the CZA.	Three months
15.	10(4.9)	The Spotted deer enclosure should be provided with standoff barrier of the size as prescribed by the CZA.	Three months
16.	10(4.10)	The Peafowl enclosure should have proper signage.	Three months
17.	10(4.10)	The zoo should provide warning signs for zoo visitors at various places.	Three months
Upkeep and healthcare of animals			
18.	10(5.2)	The food provided to carnivores should be checked by the Veterinary Officer of the zoo.	With immediate effect.

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19.	10(5.3)	The zoo should prepare a diet chart for the animals housed at the zoo.	With immediate effect.
20.	10(5.4)	The Rasikbeel Zoo is having four leopards, but the zoo has only two number of feeding and retiring cells available. The excess animals should be shifted to other recognized zoo in the State, with prior approval from the CZA.	Six months
21.	10(5.5)	The provision should be made that water in the water body inside the leopard enclosure is changed frequently.	With immediate effect.
22.	10(5.10)	The Keepers Diary and Daily Report prepared at the zoo should be signed by all concerned on each day and necessary action should be taken as stated therein. The zoo should maintain the Animal History Card and Treatment card in the format as prescribed by the Central Zoo Authority.	With immediate effect.
Veterinary and infrastructure facilities			
23.	10(6.1c)	The zoo should have a treatment room with basic facilities.	With immediate effect.
24.	10(6.3)	The zoo should have a Post Mortem room.	Three months
25. Acquisition and breeding of animals			
26.	10(9.10)	It was observed that the Leopard enclosure has been provided with open top. However, the pole used to support the chain link fence barrier have been erected inside the paddock area, which presently hampers the animal movement. The same should be provided sideways in the animal enclosure. However, while doing so the structural stability should be ensured.	Six months
Others			
		The zoo has been burning the dry leaves inside the animal exhibits, the same should be stopped with immediate effect.	
		The pheasant enclosures at the Zoo should be provided with withdrawal area.	
		The plastic pots provided as drinking water for animals should be replaced with earthen pots.	
		The Leopard enclosure has been provided with MS steel plate overhang along with power fence as an additional barrier The zoo should maintain the power fence current. The room which keeps all equipment for power fence has been used as kitchen for family by the keeper and as a garage to park personal vehicles. This should be used exclusively for which it was constructed.	
		The Public Toilet constructed next to Leopard enclosure should be shifted away from animal exhibit area.	With immediate effect

Continued....

-4-

		It was observed that inside the herbivore enclosure the Rickshaw used for feed distribution is lying. The same should be removed. It should be kept at proper place.	
		The live animal fed to the Python should be stored away from the animal exhibition area opened to public.	

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 Rasikbill Mini Zoo, Coochbehar, West Bengal for period beyond 22.03.2020 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 Rasikbill Mini Zoo, Coochbehar, 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.

Yours sincerely



(Dr. D.N. Singh)
Member Secretary

Encl. As above

Copy to:-

1. The Ex-Officio Director, Rasikbill Mini Zoo, Coochbehar & Divisional Forest Officer, Coochbehar Division, East Kameswari Road, P. O. & Dist. Coochbehar - 736 101 (West Bengal), E-mail: cobdivn@gmail.com - for information and with a request that the conditions stipulated may be got implemented.
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 – for information.
3. The DPA, CZA – to update database.

Urgent pf

12/21/3/18

EMO

21/3/2018

Questionnaire for Evaluation of large, medium, small and mini zoos
Central Zoo Authority - {RECOGNITION OF ZOO RULES, 2009}

PART-I

(to be filled by the officer-in-charge of the zoo)

Date of Evaluation: 03/02/2018

Name of the Evaluator/s: Dr. Brij Kishor Gupta,
Evaluation and Monitoring Officer, Central Zoo Authority

1	Name of the Zoo	Rasikbill Mini Zoo.
2	Name/designation of the officer in-charge of the zoo	Biman Kumar Biswas, W.B.F.S.
	Address:	Divisional Forest Officer, Coochbehar Division Kameswari Road East, PO & Dist- Coochbehar-736101 Ph No: 03582-227727 & Fax No-03582- 230751
	Mobile Phone:	Mobile No: 94344-26842,
	Email:	cobdivn@gmail.com
	Website:	Nil
3	Location and Area of the Zoo (also indicate the distance from the city/town):	Rasikbill, Tufanganj-II, Coochbehar. Area – 20.17 ha. Distance from Coochbehar is about 43 km
	Whether the office of Zoo Director is within campus, if outside, how far?	No, it is about 43.0 km.
4	If the Zoo Director is in-charge of any activity other than the zoo, if yes, please specify.	Yes, Divisional Forest Officer, Coochbehar Division.
5	Operator/Agency under whose control the Zoo, and	West Bengal Zoo Authority, Kolkata, Ex-Officio Director, Rasikbill Mini Zoo, Coochbehar.
	Contact person	Ph. No. 03582- 227727 & Fax No. 03582-230751.
	Address	Office of the Divisional Forest Officer, Coochbehar Division, East Kameswari Road, P.O. & Dist. Coochbehar. W.B. Pin- 736101.
6	If the Zoo having a society/foundation/trust for financing and development of the zoo, if so, the details, thereof, attach a separate sheet	No.
7	Approximate population of the city where the zoo is located	Population = 10000 nos.
8	Year of the Zoo founded	1997
9	Year first opened to public	1997
10	Mission Statement of the Zoo	1. To Develop amongst visitors empathy for wild animals and +motivate them to support conservation of wildlife. 2. To act as a center for receiving ill, seized, injured and orphaned animals of Coochbehar District for temporary shelter, treatment and release in wild subject to availability of suitable habitat or otherwise scientific upkeep with strict adherence to the guidelines framed for the purpose.
11	Vision Statement of the Zoo	The Rasikbill Mini Zoo is to provide a glimpse of wild animals to the general public for developing a healthy relationship between animals and human beings and to promote conservation of our invaluable faunal resources through display, care and awareness. It is committed towards protection and conservation of species and strives for a peaceful co- existence of development and conservation.
12	The day on which the zoo closed to public	Open for 365 days.
13	Last Recognition valid up to and evaluated by (mention name of the team members)	Renewed up to 20.01.2018, Team Members are 1) Dr. A.K.Sharma, 2) S.K.Patnaik and 3) Dr. M.L.Smith, on 28.11.2015.
14	Whether your zoo is member of WAZA or any other such organizations, if so, provide details	No.
15	Officers present during the evaluation	1. Sri Biman Kumar Biswas, DFO, Coochbehar Division. 2. Sri Raju Ray, ADFO, Coochbehar Division 3. Dr. Pradip Kr. Saha, V.O. BAHC, Tufanganj-I, Coochbehar. 3. Sri.Suranjan Sarker, Range Officer 4. Sri. Nanda Gopal Saha, Beat Officer.
16	• Total no. of animals exhibited by the zoo (during the last evaluation & as on the date of evaluation) • Species exhibited & numbers	1. Mammals = 36 nos.; Spotted Deer – 30 (M-10, F-17, U-3); Leopard (F) – 4; Civet – 2 (M-1, F-1) 2. Bird = 3nos. ; Peacock – 2 (M-12, F-1); Golden Pheasant -1 (F); 3. Reptiles = 13 no. ; Gharial -11 (M-2, F-9), ; Python – 2 (M-1, F-1)

17	List of Surplus Animals (attach a list)	Nil				
18	List of additional facilities available at the zoo like and their entrance fees, if any;	Nil				
	1. Nocturnal House	Nil				
	2. Reptile House					
	3. Aquarium	Nil				
	4. Safari	Nil				
	5. Boating	Yes				
	6. Morning Walks	Nil				
	7. Train Ride	Nil				
	9. Elephant Ride etc	Nil				
	10. Others, specify	Nil				
19	No. of visitors (during the current and last three financial year)	2014-15 94800 nos	2015-16 95700 nos	2016-17 107447 nos	2017-18 (Upto Jan'18) 106584 nos	
		Total nos = 589688				
20	Budget of the zoo (last three years) (attach separate sheet if required)	Plan & Non-Plan 2014-15 = 70,23,112.00, 2015-16 = 39,37,500.00 & 2016-17 = 9,00,000.00 CZA = Nil Society and Others = Nil				
21	Revenue earned (last three years)	2014-15	2015-16		2016-17	
		814650	813450		1324087	
22	Utilization of financial Assistance received from the CZA during last three years and its utilization	Year	Funds Recived From CZA	Amount Spent With Item Wise Details	Savings, if any	Remarks Utilization Certificates Pending, if any, Provide Details
		2014-15	Nil	Nil	Nil	Nil
		2015-16	Nil	Nil	Nil	Nil
		2016-17	Nil	Nil	Nil	Nil

PART-II

Details on compliance of the conditions stipulated by the Central Zoo Authority (as per the earlier letter of grant of recognition issued to the zoo)

Letter No.22-88/2004-CZA(499)(A)/414/2016 dated: 10.3.2016, No.22-88/2004-CZA(499)(M)/2615 dated:12.4.2013 and No.22-88/2004-CZA(499)(M) dated 25.10.2010

Sr. No	Norm No.	Condition Stipulated	Time Period to Comply	Since when pending	Remarks	
					Status with regard to compliance of the conditions as submitted by the Officer-in-charge of the Zoo	Status with regard to compliance as noted physically by the evaluator during the visit

					Zoo	visit
General Requirements						
10.1.5	The Mini zoo should be encompassed by chain link fence of at least two meter height from the ground level on both sides.	Within six months	25.10.2010	Fund (part) has been provided during this Financial Year, work is in progress, it will be completed within 2(two) yrs.		Not complied
Administrative and staffing pattern						
10.2.1	One full time Officer-in-Charge of the zoo should be posted. The officer should be delegated adequate administrative and financial powers to purchase feed and medicine and carry out emergency repair of animal enclosures, as may be necessary for proper upkeep and care of zoo animals.	Within six months	25.10.2010	One Range Officer is posted to look after with administrative power to meet the emergency.		Complied
Development and Planning						
10.3.1	Master Plan to be finalized.	Within six months	12.4.2013	Draft Master Plan has been submitted.		Not complied
10.3.4	Only 30% of the perimeter of an enclosure should be accessible to the visitors. The rest of the area should have appropriate green hedge.	Three months	10.3.2016	The programme has been made and it will be completed within next rainy season.		Not complied
Animal housing, display of animals and animal enclosures						
10.4.1	Few wooden perches, climbing tools and shades to be provided for leopard.	Within one month	12.4.2013	Has already been provided.		Complied
10.4.6	Sand bank to be provided in both the ponds preferably in off display side.	Three months	10.3.2016	Has already been provided		Complied
10.4.7	Screening of aviary to be provided between enclosures in newly constructed aviary. The aviary should have some area for birds to shelter roost during rains.	Six months	10.3.2016	Has already been provided		Complied
10.4.7	Golden pheasant to be shifted to one of the newly constructed aviary.	Three months	10.3.2016	Shifted to newly constructed aviary.		Complied, but aviary should be provided with adequate withdrawal area.
10.4.8	Python enclosure (newly built) to be approved by CZA.	Within six months	12.4.2013	Master Layout Plan has been approved.		No approval was obtained from CZA.
10.4.9	i) Stand-off barrier of the size as prescribed by Central Zoo Authority to be provided at deer enclosure. ii) Stand-off barrier of the size as prescribed by the Central Zoo Authority to be provided at Gharial enclosure.	One year Three months	10.3.2016	i) Proposals has already been submitted, it will be done within six months. ii) Has already been provided.		Not complied
10.4.10	Signages to be improved with scientific input.	Within three months	12.4.2013	Already exists.		The signages does not contain the biological information about the species housed therein.
Upkeep and healthcare of animals						
10.5.2	The staff handling meat may be take safeguards to ensure its quality.	Three months	10.3.2016	Yes, safeguards taken.		No complied
10.5.4	Feeding cell and resting chamber for leopard, at least two more needed.	Within one year	12.4.2013	Proposals has already been submitted, it will be done within next six months.		Not complied

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PART-III

Rule 10: Standards and Norms subject to which recognition under section 38H of the Act shall be considered.

Norm No.	Condition	Detailed status of implementation and enclosure specific recommendation	
		To be filled by the Zoo Director	Comments of the Evaluating Officers
1. General requirements			
1.1	Does the zoo make efforts to maintain population of physically, genetically and behaviourally healthy animals for furthering the cause of wildlife conservation and communicating credible conservation message to the visitors?	No.	No
	b) If not please specify cases where it is violated? * Only in cases where stud books are maintained	NA	
	(c) If any introduction of new blood has been made after last evaluation to increase the genetic viability of animals.	NA	
1.2	Whether any endeavour has been made for proper landscaping and planting of appropriate species done to provide a naturalistic environment within the zoo?	Yes, Made	No
	(b) If not indicate cases of deviation.	NA	
1.3	(a) Whether the movement of visitors in the zoo has been regulated in such a manner that zoo animals are not unduly disturbed?	Yes	No
	(b) Is the zoo closed to visitors at least one day in a week?	No, but initiation has been taken to keep it close one day in a week.	
	(c) Which day?	Nil	
1.4	(a) Whether the zoo has appropriate barriers along the boundary of the zoo in accordance with the standards issued by the Central Zoo Authority, as a safeguard against the unregulated access of visitors to the zoo and zoo animals and being subjected to injury, pilferage and predation?	Yes	Though the zoo is housing endangered species and located near human habitation, no boundary wall has been provided all around the zoo as mandatory, neither it has chain link fence. Zoo visitors were seen entering from village to the zoo areas. The boundary wall of 2 meter high should be provided all around the zoo.
	(b) If not which stretch and its length?	NA	
1.5	(a) Is the zoo surrounded by human landscape?	Partly	
	(b) If yes, whether encompassed by a perimeter wall of at least two meter in height from the ground level on both sides?	No	
1.6	(a) Is there residential colony constructed within the zoo premises?	No	The keeper residing with family next to leopard feeding and retiring cell for the last few years, should be shifted immediately from the zoo area.
	(b) If yes, whether separated by wall from the zoo premises by a boundary wall with a minimum height of two meters from the ground level?	NA	
	(c) Is the entry to the residential colony through the zoo premises?	No	
1.7	(a) What are arrangements for managing solid and liquid waste and storm water?	Yes	The zoo should have a proper disposal system for storm water generated from
	(b) Is it adequate?	Yes	

	(c)What are the short comings?	No	the feeding and retiring cells.
1.8	(a) Is the zoo displaying sick, injured, infirm and tethered animals to the visitors?	No	
	(b) If yes, what are the species and each of their number?	NA	

1.9	a) Is the zoo housing domestic animals within the zoo premises?	No	The zoo should stop entry of feral dogs inside the zoo.
	b) Is there adequate safeguards in place to prevent the entry of domestic livestock, stray animals and pets into the zoo premises?	Yes	

2. Administrative & Staffing Pattern

2.1	Does the zoo have an officer of appropriate rank as "whole time in-charge" of the 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?	Yes	The Range Officer, Coch Behar is the officer-in-charge of the zoo, who stays 40 km away from the Zoo. Thus the Beat Officer has been assigned as officer-in-charge duties, whose office is also 3 km away from the zoo, however he does not have any administrative and financial powers.
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2.2	Does the zoo 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 Table below, namely:	a) No. Veterinarian from Block Animal Health Centre, Animal Resource Deptt. Govt. of West Bengal, visits as and when requisitioned. b) Response time is half an hour.	The Veterinary officer from Tutan Ganj viistois once a week, however he was not available during the evaluation. The veterinary officer should be asked to visit once a week to the zoo and his attendance should also be marked at the zoo.
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Sl	Category of staff	Large zoo	Medium zoo	Small zoo
	Curator	1	1	1
	Veterinarian	2	1	1
	Education officer	1	1	
	Biologist	1	1	1

2.3	If the scientific and technical posts are filled by direct recruitment, does the recruitment rule for such posts provide for their carrier progression including the benefit of flexible complementing scheme for their promotions?	NA	
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2.4	In the event of emergency, what is the response time when the veterinarian is off the premises (i.e. distance between officer, residence and zoo)	10 km, half an hour.	
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3. Development and planning

3.1	(a)Has the zoo prepared and got the master plan approved by the Central Zoo Authority?	Yes, prepared and submitted to CZA for approval.	It is under scrutiny.
	(b)If not, what is the stage?	Draft submitted to CZA.	

3.2	(a)Has at least 30% of the area earmarked for the zoo been kept under green belt and natural vegetation and the area for animal housing does not exceed 30% area of the zoo?	Yes	Yes
	(b)If not, approx what percentage?	NA	

3.3	(a)Have all 'pucca' buildings including the visitor facilities been planned and located in such a manner that the natural landscape of the zoo have not been masked and the cleanliness and hygiene of the zoo is not been affected due to such animal enclosures/structures?	Yes	Yes
	(b)If not what improvements are suggested?	NA	

3.4	Has the zoo prepared a collection plan in consultation with the Central Zoo Authority, indicating the names of the species and maximum number of animals of each species to be housed in the zoo, having due regard to the congeniality of the climatic conditions of the locality for the general health and well being of the species, availability of space and infrastructural support for proper upkeep and healthcare of the species, proximity of the zoo to the habitat range of the species and the past record of the zoo in management and breeding of the species and the zoo is not compromising on housing and upkeep standards of animals for accommodating new species or additional animals of the species in its collection?	No	
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3.5	(a) Has the zoo accepted any rescued animal for which it does not have appropriately designed enclosure and upkeep facilities as well as the facilities for keeping it in isolation during quarantine period?	No	No
	(b) If yes which species and from where received?	NA	
	(c) The location of quarantine and isolation area?	NA	

3.6	a) Has the zoo accepted any rescued animal for housing?	No	No
	b) If so what is the species and number?	NA	
	c) Has the details been reported to CWLW of the state including a detailed report regarding the source from which the animal has been received, legality of its acquisition and the facilities available at the zoo for housing, upkeep and healthcare?	NA	
	d) If the rescued animal pertains to an endangered species whether a copy of the report has been sent to the Central Zoo Authority ?	NA	

3.7	(a) Whether the Central Zoo Authority has advised to transfer any animal to a particular zoo for augmenting the number of founder animals for the conservation breeding program?	No	No
	(b) Whether the same has been complied with?	NA	
	(c) If not, why?	NA	

4. Animal Housing, display of animals & animal enclosures

4.1	(a) Are the animals displayed in nature immersing (naturalistic) enclosures?	Yes	Except the large aviary where peafowl are housed and Gharial the remaining animals are not housed in immersion exhibit.
	(b) How many such enclosures for which species exist?	i) Deer = 1 no. ii) Peafowl = 2 nos. iii) Aviary = 1 no. iv) Gharial = 1 no. v) Gharial / Turtle = 1 no vi) Leopard = 1 no vii) Snake = 1 no	--

4.2	(a) If the designs and dimensions of various enclosures have been decided having due regard to the biological behavior of the species and the number of animals to be housed.	Yes	The Gharial enclosure should be provided with adequate enough sand for basking and egg laying, if any.
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			<p>The zoo should add live plants to the Python enclosure.</p> <p>The Peafowl enclosure which presently 360 degree viewing should be planted with dense vegetation in order to allow only 25% area for visitor viewing.</p> <p>The Peafowl enclosure should be provided with shade for the birds. The shade may be constructed of natural material only.</p> <p>The Rasikbeel Zoo is having four leopards, but the zoo has only two number of feeding and retiring cells available. The excess animals should be shifted to other recognized zoo in the State, with prior approval from CZA.</p>
4.3	(a) Are the enclosures safe and secure for the animals, animal keepers and the visitors and has requisite space for free movement, exercise and expression of their natural behavior?	Yes	The service gate provided at Leopard enclosure should be shifted away from visitors area to the back side or at any appropriate area.
	(b) If not, in which cases?	NA	
4.4	(a) Is adequate space available to the animals in order to maintain safe distance from the dominant animals in the group or herd?	Yes	
	(b) If not, in which cases?	NA	
4.5	Which animals are kept in substandard enclosures as per CZA specification?	No	
4.6	(a) Has efforts been made to enrich the environment of the enclosures to meet the species specific behavioural requirements of the animals in accordance with the standards specified by the Central Zoo Authority?	Yes	The Pythons enclosure has not been provided any enrichment like wooden logs for them to climb. The zoo should provide adequate enrichment and also sand and soil as soft substrate.
	(b) Where are the deviations?	NA	
4.7	(a) Has adequate screening been provided between adjacent enclosures to safeguard against the animals getting unduly excited or stressed due to visibility of animals housed in these enclosures?	Yes	Yes
	(b) What are the deviations?	NA	
4.8	(a) Has any new enclosure for endangered species constructed without prior approval of	No	No

	the Central Zoo Authority?		
	(b) If yes, which ones and why?	NA	

4.9	(a) Has the zoo provided appropriately designed and effective standoff barriers at every animal display enclosure to regulate the movement of visitors in the zoo in a manner that facilitates the visitors in getting unobstructed view of wild animals, without reaching in the vicinity or proximity of the animals and getting the opportunity to physically touch or provoke the animals and are there adequate sign boards so as to give warning to the visitors to keep a safe distance from the animals?	Yes	The zoo should plant hedge between the standoff barrier and parapet wall of all the animal enclosures.
	(b) Where are the deviations?	NA	The Peafowl aviary should be provided with standoff barrier of the size as prescribed by the CZA. The Spotted deer enclosure should be provided with standoff barrier of the size as of, prescribed by the CZA.
4.10	(a) Have appropriate signage been provided with relevant information on the biology, behavior and the population status of the species in the wild at every display enclosure?	Yes	The Peafowl enclosure has a signage of Golden pheasant. The same should be changed.
	(b) If any deviations, details thereof.	NA	
	(c) In case of large and medium zoos whether interactive interpretation facilities have been provided for the purpose of explaining behavior and biology of the species displayed in the enclosure?	NA	
	(d) Details thereof.	NA	The zoo should provide warning signs for zoo visitors at various places.

5. Upkeep and healthcare of animals

5.1	Enclosures and animal facilities	Yes	No
	(a) Whether the animals in its collection are maintained in socially and behaviorally viable groups?		
	(b) If any animal is separated from the group, the justification for the same and whether the animals, so separated, have been housed in accordance with standards specified by the Central Zoo Authority in this regard.	No	
	(c) Whether the food containers and water bowls are cleaned and disinfected on daily basis?	Yes	The provision should be made that water in the water body inside the leopard enclosure is changed frequently.
	(d) Whether grills and floor of feeding cells, night shelters and chain link fence of outdoor enclosures are being disinfected on routine basis.	Yes	No
	(e) Whether perches and shelves are cleaned regularly and kept free of faeces and urine?	Yes	No
	(f) Whether dirt substrates in outdoor planted exhibits are raked and spot-cleaned periodically?	Yes	No
	(g) Whether the zoo has provision of secondary holding areas for safe movement of animals from primary enclosures for cleaning/ feeding/ medical procedures?	Yes	No
	(h) Provision of footbath of adequate size with proper disinfectant at entry and exit points of animal house is provided or not?	Yes	No

	visitors area to reduce the potentials of disease transmission, in case of reptile and nocturnal animal houses?	NA	
	(j) Whether the drainage system is covered properly and away from animal houses?	Yes	No
5.2	Nutrition and food hygiene General 1. Are the animals ensured timely supply of :		
	(a) adequate quality feed as per species specific diet of such a composition and in such quantities that nutritional and physiological requirement of each animal is fully met and no animal remains under-nourished on account of dominant animals not permitting other animals getting their share of the feed?	Yes	The food provided to carnivores should be checked by the Veterinary Officer of the zoo.
	(b) Is round the clock supply of potable water to all the animals is ensured?	Yes	Yes
	2. Whether inventory of daily received and distribution record of food items is maintained?	Yes	
	3. Whether the storage conditions of the food items are appropriate (free from moisture, moulds and pests)?	Yes	No
	4. Whether the food storage facilities and working platforms are cleaned and disinfected on regular basis?	Yes	No
	5. Whether the regular inspection of food items is being done for its quality and freshness and transported hygienically to the respective enclosures?	Yes	
	6. Whether random food and water samples are being tested periodically for microbiological, toxicological and any other contaminants at recognized laboratory	Yes	
	Carnivore food and hygiene 1. Whether the meat house is fly proof and pest free and located at a reasonable distance from the feed store and kitchen?	No, however it is located at reasonable distance from store and kitchen.	No
	2. Whether the zoo maintains strict hygienic conditions in the entire food stream, from the butchery to feeding platforms in order to prevent food contamination and overgrowth of potential pathogenic bacteria?	Yes.	Yes
	3. Whether the zoo has a sufficient size functioning freezer in the meat processing facility for storage of meat products and to keep cold until it is fed?	No	No
	4. Whether the meat handlers entering the facility change into a clean and disinfected boots and coveralls?	Yes	No
	5. Whether the meat handlers use clean gloves when handling the meat?	Yes	No
	6. Whether the meat preparation facility is thoroughly cleaned and disinfected on regular basis after the meat preparation is completed?	Yes	No
	7. Whether there is a covered drainage system to prevent wastes and water from the meat preparation facility from draining onto the ground surrounding the facility where foot traffic will carry pathogens around and where wildlife may become exposed to the waste?	Yes	No
	8. Whether the meat is fed on a clean and disinfected surface and at a time when the animal will consume it as quickly as possible?	Yes	No
	9. Whether the keepers use clean gloves, if they handle the meat prior to feeding?	Yes	No
	Food distribution 1. (a) Is the timing of distribution of food, placement of food and way of distribution of food to the animals regulated in such a manner that the animals get maximum opportunity to express natural instincts and skills and behaviour related to feeding?	Yes	No

	Removal of unused feed and excreta	Yes	No
	Are the left over feed, excreta of animals and all other wastes are removed promptly from the feeding cells and kraals and the feeding cells and kraals are washed and disinfected as per the advice of the authorized veterinary officers and the solid and the liquid waste generated during the process are disposed off in such manner that has no adverse impact on the hygiene and cleanliness of the zoo and the landscape surrounding the zoo?		
	(a) In which cases improvement is recommended?	NA	
	(b) Are the dimensions and designs of the feeding cells and kraal as per the standards specified by the Central Zoo Authority?	Yes	
	(c) Cases of deviation, if any?	NA	
5.3	Visual observation on daily activity pattern of animals and preventive healthcare	Yes	The zoo should prepare a diet chart for the animals housed at the zoo.
	1. (a) Do the curatorial and the veterinary staff keep a close watch on the general behavior and health parameters of the zoo animals?		
	(b) Are the animals handled only by the staff having experience and training in handling the individual animals?	Yes	Yes
	(c) Whether periodical health monitoring of animals have been carried out regularly?	Yes	
	2. If any animal shows any sign of dullness, loss of appetite, injury or abnormal behaviour: is the animal thoroughly assessed and provided medical attention promptly as per the standards specified by the Central Zoo Authority in this regard from time to time and the direction of the zoo administration?	Yes	No
	3. Is every zoo animal screened for parasitic loads as per written schedule prepared by the zoo in consultation with the veterinary officer and prophylactic medicines administered as per clinical requirements and vaccination of animals against infectious diseases are also done, as per the schedule prescribed by the Veterinary Officer from time to time?	Yes	No
	4. Whether the zoo have written schedule of vaccination and de-worming of different species of the zoo animals and displayed at the enclosure site?	Yes	The Keepers Diary and Daily Report prepared at the zoo should be signed by all concerned on each day and necessary action should have been taken as of stated therein. The zoo should maintain the Animal History Card and Treatment card in the format as of prescribed by the Central Zoo Authority
	5. Does the zoo maintains detailed records of observations of biological and social behaviour and health status of the animals including feed intake, medication and treatment provided in the keeper's diary, daily reports, animal history cards and treatment cards, as per standards specified by the Central Zoo Authority?	Yes	Yes, but they are not maintained in the format as prescribed by CZA.
	6. Are all staff involved with upkeep and healthcare of zoo animals screened against zoonotic diseases once every year and those found positive to any communicable disease are provided appropriate treatment till they get cured and become free of the infection and during the period of such treatment, the infected employees are kept away from the responsibility of upkeep and healthcare of the animals?	Yes	No record was shown during the evaluation of the Zoo.
	7. Whether the zoo has clause of employing a zoo keeper temporarily ailing for usefully utilizing them elsewhere in the zoo in the intervening period.	No	No

	8. Every zoo should have formal linkages through a MoU on healthcare, preventive, health management, surgical interventions, clinical tests, disease diagnosis and consultation in treatment and management during the period of convalescence.	Yes, under the guidance of MS/WBZA.	
	(a) Whether the zoo has any such MoU with the nearest veterinary institution?	No	No
	(b) Whether the MoU contains names and contact details of person/ persons to be contacted to assist zoo management in all aspects in health management for zoo animals?	NA	--
6. Veterinary and Infrastructure Facilities			
6.1	Zoo hospital (a) Are veterinary facilities appropriate to the size and type of the animal collection of the zoo including isolation ward and quarantine facilities located away from the hospital and other animal collections?	No zoo hospital.	There is no treatment room at the zoo.
	(b) Does the zoo have 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?	No	No
	(c) Are there suitable and appropriately designed holding facilities for animals requiring extensive medical care?	Yes	The zoo should have a treatment with basic facilities.
	(d) Whether the veterinary facilities have a separate area / room for equipment cleaning and sterilization?	NA	
	(e) Whether the zoo has basic hospital and monitoring equipment:		
	✓ refrigerator (50C)	No	No
	✓ stethoscope	No	No
	✓ freezer (-170C)	No	No
	✓ scales for weighing animals	No	No
	✓ transponders for animal ID and transponder reader	No	No
	✓ ultra-low freezer (-700C) for serum banking and diagnostic samples	No	No
	✓ ophthalmoscope	No	No
	✓ otoscope,	No	No
	✓ thermometer	No	No
	✓ capture equipment (i.e. darts and dart projectors)	No	No
	✓ laryngoscope and blades	No	No
	✓ endotracheal tubes	No	No
	✓ oxygen support (regulators and demand valves)	No	No
	✓ inhalation anesthesia machine that can support a tiger-sized animal	No	No
	✓ isoflurance vaporizer	No	No
	✓ anesthesia monitoring equipment (single or multiparameter)	No	No
✓ pulse oximeter	No	No	
✓ ECG (blood pressure monitor included)	No	No	
✓ basic surgery instruments	No	No	
✓ surgical light	No	No	
✓ autoclave	No	No	
✓ basic dental instruments	No	No	

	(f) Whether the zoo has basic diagnostic support to enable and make rapid assessments of physiologic status of sick and injured animals:	No	No															
	✓ Hematocrit and hematocrit centrifuge for Packet Cell Volume	No	No															
	✓ Hand-held refractometer for Total Serum Solids	No	No															
	✓ Hemacytometer and associated items for Manual RBC and WBC counts	No	No															
	✓ Standard laboratory centrifuge, microscope and glassware for Fecal Parasite Examination	No	No															
	✓ Standard laboratory centrifuge and glassware for Serum / Plasma separation	No	No															
	g) Whether the zoo has arrangements of reference laboratory support and rapid transportation of diagnostic samples to nearest veterinary institution equipped with following facilities: <ul style="list-style-type: none"> ✓ Automated blood cell counting ✓ Clinical chemistry ✓ Bacterial culture and antibiotic susceptibility ✓ Viral isolation and identification ✓ Antibody/ antigen serology ✓ Pathogen identification through ELISA or PCR ✓ Toxic agent analysis ✓ Parasite identification 	No	No															
	(h) Has the zoo acquired sophisticated and costly diagnostic equipments for which there are no technically qualified manpower to operate and use the same?	No	No															
	(i) Whether the veterinarian and technician have requisite training for equipment use and data analysis?	No	No															
	(j) Are there proper storage facilities for various medicaments and chemical immobilization drugs?	No	No															
	(k) If a mini zoo, does it have at least facilities of a treatment room?	Yes	No															
6.2	Animal restraint (1) Whether the zoo has appropriate animal restraint equipment, accessories and drugs ?	No	No, however as the zoo is housing Leopard (Sch I Species), thus there is need to have tranquilizing equipment and essential restraining drugs.															
	(2) Whether the animal restraint equipment are being kept and maintained as per standard protocol ?	No	No															
	(3) Whether the veterinarian and technician have requisite training in equipment use and animal restraint techniques including handling of drugs and management of human emergencies?	In case of emergency we take help from our HQ.	No															
	(4) Is it the restraint of an animal requiring chemical immobilization done exercising utmost care and following the standards specified in this regard by the Central Zoo Authority from time to time?	In case of emergency we take help from our HQ.	No															
	(5) Whether the veterinarian has requisite training in Animal immobilization with specific reference to wildlife?	Trained staffs are there.	No															
	(6) Is there a dedicated refrigerator for storage of chemical restraint drugs?	No	No															
6.3	Veterinary Support staff Does the zoo have the zoo veterinary support staff as specified in the Table below ; namely –	No	The zoo should have a Post Mortem room.															
	<table border="1"> <thead> <tr> <th>S.No.</th> <th>Support staff</th> <th>Large Zoo</th> <th>Medium Zoo</th> <th>Small Zoo</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Lab Assistant (Technician)</td> <td>1</td> <td>1</td> <td></td> </tr> <tr> <td>2</td> <td>Stockman / compounder</td> <td>2</td> <td>1</td> <td>1</td> </tr> </tbody> </table>	S.No.	Support staff	Large Zoo	Medium Zoo	Small Zoo	1	Lab Assistant (Technician)	1	1		2	Stockman / compounder	2	1	1		
S.No.	Support staff	Large Zoo	Medium Zoo	Small Zoo														
1	Lab Assistant (Technician)	1	1															
2	Stockman / compounder	2	1	1														
6.4	Wildlife veterinary medical education and training 1. Does the zoo have linkages with the eminent institutions and organizations working in the field of wild animal healthcare with the objectives to provide for : a) Assistance in scientific diagnosis of diseases of serious nature and advice on the effective remedial treatment. b) Training and upgrading technical skills of animal health staff. c) Development of protocols for preventive medicines and vaccination	a) Yes. b) Yes.	No															

		c) Yes.	
	2. Whether the veterinary officer has requisite training/education in wildlife medicine/health ?	Yes	No
	3. Whether the zoo has any training programme/residency for skill development for the zoo veterinary medical officer in wildlife medicine in a large foreign zoo ?	No	No
7. Post-mortem and disposal of carcasses of animals			
7.1	Post mortem facilities 1. Does the zoo; unless it is mini zoo have a modern post mortem room, equipped with sufficient light and post mortem equipment?	NA	No facilities available at the zoo.
	2. Whether the zoo veterinarian has specialized knowledge and skills in wildlife pathology?	NA	There is no vet available at the zoo.
	3. Is there availability of pathology support from nearest veterinary institution to provide specialized capabilities and consultation particularly for post mortem of an endangered species requiring definitive diagnosis and collection of samples in a scientific way and as per protocols required by reference laboratories / veterinary institute?	NA	--
	4. Does every animal dying in the zoo is being subjected to a detailed post mortem examination by registered veterinarian to determine conclusively the cause of the death?	Yes	Yes
7.2	Are the findings of the post-mortem examination referred to in sub-paragraph (1) recorded in such format as have been prescribed by Central Zoo Authority in this regard and is it maintained for a period of not less than six years?	(1)Yes.	Yes
7.3	1. In the event of the post mortem being inconclusive and no specific reason for death is identified, do the zoo authorities send the samples of the tissues and organs, blood, viscera etc. for further examination to the qualified diagnostic laboratory having adequate specialization for further investigation and identifying the cause of death?	1. Yes.	No one is referred.
	2. Whether the post mortem report is corroborated with other diagnostic findings in consultation with specialized reference laboratories / veterinary institutions?	2. Yes.	No
7.4	Does the zoo ensure that the carcasses of the animals, after the post-mortem has been conducted, is disposed off by burying or burning in a manner that does not have any adverse impact on the hygiene and cleanliness of the zoo ?	Yes.	Yes
	a) Are the carcasses of large cats disposed off by burning in the presence of Director of the zoo or any officer in the next rank to him and authorized by him in this behalf?	Yes.	Yes
	b) Are the carcasses of animals which died due to Anthrax or such other communicable diseases not opened and subjected to post-mortem, as a safeguard against spread of the disease and they are buried intact?	Yes.	--
8. Euthanasia			
8.1	No animal in the zoo shall be euthanized unless doing so is essential for relieving from suffering from incurable disease /condition as per the norms of CZA.	NA	--
9. Acquisition and breeding of animals			
9.1	Are animals of various species kept and maintained in social viable groups and with such a sex ratio that optimizes breeding and helps in developing a self-sustaining population of each species?	Yes	No
9.2	(a) Has the zoo acquired animals based on scientific assessment of its lineage and genetic relatedness to Safeguard against ill effects of inbreeding on the zoo population, through exchange, loaning and getting gifts of animals from other zoos?	Yes	NO
	(b) If there is any deviation, details thereof.	No	
9.3	(a) Has the zoo acquired single animals or genetically non-viable number of animals unless such acquisition is necessary for pairing of single animals or making the group genetically/ biologically viable?	No	Yes
	(b) Please indicate such cases.	No	Red jungle fowl, Golden pheasant

9.4	(a) Has the zoo tried to acquire mates for single and unpaired animals on priority basis and in the event of any zoo failing to find a mate for single and unpaired animal within a period of six months, the unpaired or single animal have been transferred or exchanged or given on breeding loan to any other zoo in accordance with the norms specified by the Central Zoo Authority in this regard?	No	No
	(b) Please indicate unpaired species, its sex and for the period it has been kept unpaired.	No	
9.5	Has the zoo transported animals from one place to another and if so CZA transportation protocols were followed? For the purpose of transportation of animals from one place to another, are the standards specified in this regard by the CZA complied with.	Yes	No
9.6	a. Has the Central Zoo Authority assigned any endangered species for Conservation Breeding Programme to the zoo, if so please indicate?	No	No
	b. If a scientific conservation breeding plan species recovery plans for the species have been prepared or not? If the plan is being followed by the zoo?	No	NA
	c. Is the Conservation Breeding Facility situated in off display area of the zoo?	No	NA
	d. Has the founder population of the species bred in zoo, indicate numbers bred in the zoo?	No	NA
	e. Have the animals been conditioned for reintroduction in the wild?	Yes	NA
	f. Has there been sufficient technical inputs from the species experts? Please elaborate the responsibility of conservation breeding of the identified critically endangered species to identified zoos having technical capabilities and housing facilities, preferably close to the distribution range of the species and every zoo shall help the identified zoos in implementing the breeding programme. Please indicate specific cases for the zoo.	Yes	NA
9.7	Has the zoo spared surplus animals from the breeding population to the participating zoos for display purposes on the basis of quality of housing and infrastructural facilities available with the concerned zoos?	Yes	No
9.8	With a view to prevent inbreeding and the loss of heterozygosity is the zoo maintaining the animal history cards & stud and herd book for the animals of endangered species housed in the zoo and putting appropriate identification marks for transfer or exchange animals with other zoos?	No	No
9.9	a. Is the zoo limiting the number of animals of each species within the limits set by the animal collection plan of the zoo by implementing appropriate population control measures like segregation of sexes, vasectomy, tubectomy and implantation of pellets etc., with due consideration of the health and welfare of the animals and interest of their long term survival? Please indicate species wise numbers over the last three years.	No	No
	b. What methods of population control were employed and comparative success?	No	
9.10	Has the zoo implemented disaster management plan, training and mock drills to prevent accidents in zoo in accordance with master plan?	No	It was observed that though the Leopard enclosure had been provided with open top, however, the pole used to support the chain link fence barrier have been erected inside the paddock area, which hampers the animal movement. The same be provide from outside the animal enclosure. However, the structural stability should be ensured.
	Indicate action taken for safeguard against any accident/ escape of the zoo animals from the premises of the zoo and in the event of any accidental escape, immediate action was taken to retrieve the escaped animals?	NA	
9.11	Has the zoo released any surplus captive animal into the wild except in accordance with the norms specified by the Central Zoo Authority in this regard? Annex details	No	No
9.12	Is the hybridization of species or races of same species taking place in the zoo? Which species?	No	No
10. Research Activities			
10.1	a. Has the zoo implemented a research plan as indicated in the Master Plan and conducted research on the prioritized species and specific areas of concern?	No	No research is being taken up by the Zoo.
	b. Has the zoo accessed grants form CZA or other institutions/agencies for the Research Project. Indicate details and outcomes?	No	-
	c. Is the zoo carrying out collaborative research for evolving innovative strategies for providing the animals housed in the zoo a better quality of life, enhanced longevity, higher	No	-

	genetic and behavioural viability and improved reproduction potential and to achieve the said goal.(Every zoo, other than mini zoos, shall make arrangements for meticulous recording of data on the social behaviour, group dynamics and reproductive biology of the species housed in the zoo and developing a data base to be shared with other zoos and the identified institutions, in accordance with norms specified by the Central Zoo Authority in this regard)		
	d. Research paper/ technical reports published. Details of its implementation.	NA	
11. Education and Outreach Activities			
11.1	a. Has the zoo made efforts to educate the visitors to the zoo and the people at large about the significance of wildlife conservation for the general well-being of the people and keeping the life support system of nature intact and to make people aware about the role played by the zoos in this regard and the ways and means through which general public can participate and contribute for the same?	Yes	The has been carrying out the educational activities.
	b. Whether the zoo has appropriate signages and interpretation facilities, Souvenir Shop, Library Facility accessible, dedicated Website and carrying out the Outreach and awareness, Guided Tour, celebrations of various events	Yes	No
11.2	Is physical handling or performances by animals permitted as part of educational activity?	No	No
12. Visitor Facilities			
12.1	Is the zoo providing adequate civic facilities for visitors at appropriate and convenient places in the zoo including physically disadvantaged persons and such facilities are so located that they do not mask or impact the view of enclosures?		
	a. Drinking Water	Yes	No proper facility.
	b. Urinals	Yes	yes
	c. Ramps	No	No
	d. Wheel chairs	No	No
	e. Battery Operated vehicles	No	No
	f. Lawns	Yes	Yes
	g. Visitor shed	Yes	No
	h. Kiosks	No	No
	i. rain shelters	Yes	No
	j. cloak rooms for the visitors	No	No
	k. zoo visitor guides	No	No
	l. Public Announcement systems, fire alarm during emergency.	No	No
12.2	Does the zoo have first aid facilities including snake anti-venom and life saving drugs, readily available in the zoo premises?	Yes, but no snake venom.	No
12.3	Is the zoo making arrangements for providing access to the physically challenged persons for viewing wild animals at various animal enclosures?	Planning to do so.	No

PART-IV
RECOMMENDATION
(On the basis of observations of the status as per Recognition of Zoo Rules, 2009)

Sr. No	Norm No.	Particulars of suggestions/recommendation	Time Comply	Period
General requirements				
	10(1.5)	Though the zoo is housing endangered species and located near human habitation, no boundary wall has been provided all around the zoo as mandatory, neither it has chain link fence. Zoo visitors were seen entering from village to the zoo areas. The boundary wall of 2 meter high should be provided all around the zoo.	Six months	
	10(1.6)	The keeper residing with family next to leopard feeding and retiring cell for the last few years, should be shifted immediately from the zoo area.	With effect.	immediate
	10(1.7)	The zoo should have a proper disposal system for storm water generated from the feeding and retiring cells.	With effect.	immediate
	10(1.9)	The zoo should stop entry of feral dogs inside the zoo.	With effect.	immediate
Administrative and Staffing Pattern				
	10(2.1)	The Range Office, Coch Behar is the officer-in-charge of the zoo, who stays 40 km away from the Zoo. Thus the Beat Officer has been assigned as officer-in-charge duties, whose office is also 3 km away from the zoo, however he does not have any administrative and financial powers.	With effect.	immediate
	10(2.2)	The Veterinary officer from Tutan Ganj viistois once a week, however he was not available during the evaluation. The veterinary officer should be asked to visit once a week to the zoo and his attendance should also be marked at the zoo.	With effect.	immediate
Animal housing, display of animals and animal enclosures				
	10(4.2)	The Gharial enclosure should be provided with adequate enough sand for basking and egg laying, if any.	With effect.	immediate
	10(4.2)	The zoo should add live plants to the Python enclosure.	With effect.	immediate
	10(4.2)	The Peafowl enclosure which presently 360 degree viewing should be planted with dense vegetation in order to allow only 25% area for visitor viewing.	With effect.	immediate
	10(4.2)	The Peafowl enclosure should be provided with shade for the birds. The shade may be constructed of natural material only.	With effect.	immediate
	10(4.3)	The service gate provided at Leopard enclosure should be shifted away from visitors area to the back side or at any appropriate area.	Three months	
	10(4.6)	The Pythons enclosure has not been provided any enrichment like wooden logs for them to climb. The zoo should provide adequate enrichment and also sand and soil as soft substrate.	One month	
	10(4.9)	The zoo should plant hedge between the standoff barrier and parapet wall of all the animal enclosures.	Three months	
	10(4.9)	The Peafowl aviary should be provided with standoff barrier of the size as prescribed by the CZA.	Three months	
	10(4.9)	The Spotted deer enclosure should be provided with standoff barrier of the size as of prescribed by the CZA.	Three months	
	10(4.10)	The Peafowl enclosure has a signage of Golden pheasant. The same should be changed.	Three months	
	10(4.10)	The zoo should provide warning signs for zoo visitors at various places.	Three months	
Upkeep and healthcare of animals				
	10(5.2)	The food provided to carnivores should be checked by the Veterinary Officer of the zoo.	With effect.	immediate
			With	immediate

	10(5.3)	The zoo should prepare a diet chart for the animals housed at the zoo.	effect.
	10(5.4)	The Rasikbeel Zoo is having four leopards, but the zoo has only two number of feeding and retiring cells available. The excess animals should be shifted to other recognized zoo in the State, with prior approval from CZA.	Six months
	10(5.5)	The provision should be made that water in the water body inside the leopard enclosure is changed frequently.	With immediate effect.
	10(5.10)	The Keepers Diary and Daily Report prepared at the zoo should be signed by all concerned on each day and necessary action should have been taken as of stated therein. The zoo should maintain the Animal History Card and Treatment card in the format as of prescribed by the Central Zoo Authority.	With immediate effect.
Veterinary and infrastructure facilities			
	10(6.1c)	The zoo should have a treatment with basic facilities.	With immediate effect.
	10(6.3)	The zoo should have a Post Mortem room.	Three months
Acquisition and breeding of animals			
	10(9.10)	It was observed that though the Leopard enclosure had been provided with open top, however, the pole used to support the chain link fence barrier have been erected inside the paddock area, which hampers the animal movement. The same be provide from outside the animal enclosure. However, the structural stability should be ensured.	Six months
Others			
		The zoo has been burning the dry leaves inside the animal exhibits, the same should be stopped immediately.	
		The pheasant enclosures at the Zoo should be provided with withdrawal area.	
		The animal enclosures have been provided with plastic pots for drinking water, this should be changed to earthen pots.	
		The Leopard enclosure has been provided with MS steel plate overhang along with power fence as an additional barrier The zoo does not have any provision to monitor the power fence current. The room which keeps all equipment for power fence has been used as kitchen for family by the keeper and as a garage to park personal vehicles. This should be used exclusively for which it was constructed.	
		The public toilet constructed next to Leopard enclosure should shifted away from animal exhibit area.	
		It was observed that inside the herbivore enclosure the Rickshaw used for feed distribution is lying. The same should be removed.	
		The live animal feed to be provided to Pythons was seen stored in large number in the same complex where Python are exhibited. The zoo id advised to keep the live food away from the animal enclosure area.	

Recommendation:

It is suggested that the Central Zoo Authority may consider granting renewal of recognition of the Rasikbill Mini Zoo, Coochbehar, West Bengal (Mini Zoo Category) for a period of two years, subject to compliance with conditions stipulated hereunder and mid-term evaluation, and to regularize the period after 20.01.2018.


 (Dr. Brij Kishor Gupta)



REGISTERED POST

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

THROUGH EMAIL/REGISTERED POST

F. No. 22-88/2004-CZA(499)(A)/414/2016

DATE: 10.03.2016

To

The Chief Wildlife Warden
Govt. of West Bengal
North Block – 3rd Floor,
Vikas Bhawan, Salt Lake City,
Kolkata – 700091**Sub:- Renewal of recognition to Rasikbeel Mini Zoo, Cooch Behar, West Bengal under Section 38H of the Wild Life (Protection) Act, 1972 beyond the period of 31.10.2014.**

Sir,

Reference is invited to your letter No. 2483/1-8 dated 06.11.2015 received in this office on 10.11.2015 seeking grant of renewal of recognition to Rasikbeel Mini Zoo, Cooch Behar, West Bengal for period beyond 31.10.2014

The evaluation of the Rasikbeel Mini Zoo, Cooch Behar was carried out by Dr. A. K. Sharma and Sh. S. K. Patnaik and Dr. M. L. Smith on 28.11.2015. The evaluation report of the Rasikbeel Mini Zoo, Cooch Behar, West Bengal as submitted by the evaluating officers was considered by the Technical Committee in its 77th Meeting held on 20th January, 2016.

The Central Zoo Authority has decided to grant of recognition to Rasikbeel Mini Zoo, Cooch Behar as a 'Mini Zoo' category under Section 38H of the Wild Life (Protection) Act, 1972 for a period of two years up to 20.01.2018 subject to the compliance with the following directives under Rule 10 of 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
General Requirements:			
1.	1	The Mini Zoo should be encompassed by chain link fence of at least two meter height from the ground level on both sides.	One Year
Administrative and Staffing Pattern:			
2.	2.1	The zoo operator should ensure that necessary staff should be appointed as prescribed in the Recognition of Zoo Rules, 2009 (amended in 2013).	One Year
Development and Planning:			
3.	3.4	Only 30 % of the perimeter of an enclosure should be accessible to the visitors. The rest of the area should have appropriate green hedge.	Three months

Contd.....

S/C
170 MAR 2016

Animal housing, display of animals and animal enclosures:			
4.	4.3	Stand-off barrier of the size as prescribed by Central Zoo Authority to be provided at deer enclosure.	One Year
5.	4.3	Stand-off barrier of the size as prescribed by the Central Zoo Authority to be provided at Gharial enclosure.	Three months
6.	4.6	Sand bank to be provided in both the ponds preferably in off display side.	Three months
7.	4.7	Screening of aviary to be provided between enclosures in newly constructed aviary. The aviary should have some area for birds to shelter/roost during rains.	Six months
8.	4.7	Golden pheasant to be shifted to one of the newly constructed aviary.	Three months
Upkeep and healthcare of animals:			
9.	5.2	The staff handling meat may take appropriate safeguards to ensure its quality.	Three months

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

It is to inform that the period ranging from 31.10.2014 to 20.01.2016 is hereby regularized by the Central Zoo Authority.

Grant of renewal recognition to Rasikbeel Mini Zoo, Cooch Behar beyond 20th January, 2018 would be considered on the basis of compliance with the conditions stated above and general performance of the zoo.

The grant of recognition to the Rasikbeel Mini Zoo, Cooch Behar 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,



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

Copy to:-

3. The Divisional Forest Officer, Cooch Behar Division, West Bengal for information and necessary action.
4. Mr. Vivek Goel, DPA, CZA.



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

Registered Post



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वहाँ है खुशहाली।।

GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT & FORESTS
Central Zoo Authority

THROUGH REGISTERED POST

F. No. 22-88/2004-CZA(499)(M) 2615

DATE: 12.04.2013

To

The Ex-officio Director
and Divisional Forest Officer
Cooch Behar Division,
East Kameswari Road,
Cooch Behar (West Bengal).

Sub:- Renewal of recognition to the Rasikbeel Mini Zoo, Rasikbeel, Cooch Behar under Section 38H of the Wild Life (Protection) Act, 1972 beyond the period of 31.10.2012.

Sir,

Reference is invited to your letter No. 2925/26-3 dated 19th October 2012 seeking renewal of recognition to the Rasikbeel Mini Zoo, Rasikbeel, Cooch Behar under Section 38H of the Wild Life (Protection) Act, 1972 beyond the period of 31.10.2012.

The evaluation of the Rasikbeel Mini Zoo, Rasikbeel, Cooch Behar was carried out by Sh. R. C. Bhattacharjee on 11.10.2012. The evaluation report of Rasikbeel Mini Zoo, Rasikbeel, Cooch Behar 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 renewal of recognition to Rasikbeel Mini Zoo, Rasikbeel, Cooch Behar as "a Mini Category Zoo" under Section 38H of the Wild Life (Protection) Act, for a period up to 31.10.2014 subject to the compliance of the following directives under the Recognition of Zoo Rules, 2009 and mid-term evaluation of the Zoo:-

S. No.	Relevant Norm No.	Condition Stipulated	Time Period to Comply
2. Administrative and Staffing Pattern			
1.	2(1)	One full time officer to be engaged independently	Immediate at B. O. level

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3. Development and Planning			
2.	3(1)	Master Plan to be finalized.	Within six months
4. Animal housing, display of animals and animal enclosures			
3.	4(1)	Few wooden perches, climbing tools and shades to be provided for Leopard.	Within one month
4.	4(8)	Python enclosure (newly built) to be approved by CZA	Within six months
5.	4 (1)	Signages to be improved with scientific input.	Within three months
5. Upkeep and Healthcare of Animals.			
6.	5(4)	Feeding cell and resting chamber for Leopard, at least two more needed	Within one year

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 Rasikbeel Mini Zoo, Rasikbeel, Cooch Behar beyond 31.10.2014 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 Rasikbeel Mini Zoo, Rasikbeel, Cooch Behar 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,


(B. S. Bonal)

Member Secretary

Encl: evaluation report

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


(B. S. Bonal)

Member Secretary



SPEED POST



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वहाँ है खुशहाली।।

GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT & FORESTS
Central Zoo Authority

BY REGISTERED POST**F. No. 22-88/2004-CZA(499)(M)****DATE: 25.10.2010**

To

The Divisional Forest Officer
Coochbehar Division,
Coochbehar (West Bengal).

Sub:- Grant of renewal of recognition Rasikbeel Mini Zoo, Rasikbeel, Coochbehar beyond the period of 31.08.2009 under Section 38H of the Wild Life (Protection) Act, 1972 - Regarding.

Sir,

Reference is invited to your letter No. 1636/26-3 dated 01.07.2009.

The evaluation of the Zoo was carried out on 27.06.2010 and the evaluation report of the Rasikbeel Mini Zoo, Rasikbeel, Coochbehar as submitted by Dr. Mohan Lal Smith was considered by the Technical Committee in its 55th Meeting held on 24th September, 2010.

The Central Zoo Authority has decided to grant of recognition to Rasikbeel Mini Zoo, Rasikbeel, Coochbehar as a mini category Zoo under Section 38H of the Wild Life (Protection) Act, for a period up to 31st October, 2012 subject to the compliance of the following directives under the Recognition of Zoo Rules, 1992:-

S. No.	Relevant Schedule No.	Conditions	Time Period to comply the conditions
1. General requirements			
1.	1(5)	The zoo should be encompassed by a perimeter wall atleast 2 meter in height from the ground level on both sides.	Within six months
2. Administrative and Staffing Pattern			
2.	2 (1)	One full time officer-in-charge of the zoo should be posted. The officer should be delegated adequate administrative and financial powers to purchase feed and medicine and carryout emergency repair of animal enclosures, as may be necessary for proper upkeep and care of zoo animals.	Within six months

Noted
29/10/10

20/10/10

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 Rasikbeel Mini Zoo, Rasikbeel, Coochbehar beyond 31st October, 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 Rasikbeel Mini Zoo, Rasikbeel, Coochbehar 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 for favor of information & necessary action to:-

1. The Chief Wildlife Warden, Government of West Bengal, Kolkata.
2. Mr. Vivek Goel, DPA, CZA.


(Dr. Brij Kishor Gupta)
Evaluation & Monitoring Officer