



भारत सरकार
केंद्रीय चिड़ियाघर प्राधिकरण
पर्यावरण, वन एवं जलवायु परिवर्तन
मंत्रालय

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



14-03-2026

कंप्यूटर नंबर /Computer Number : 136568

The Chief Wildlife Warden
Van Bhawan, Vaniki Path,
Jaipur -302005
(E-mail: cwlw.raj@gmail.com)

Subject: Renewal of recognition of the Nahargarh Biological Park, Jaipur, Rajasthan , under Section 38-H of the Wild Life (Protection) Act, 1972 - reg.

Ref:-

1. This Office letter no. 19-69/92-CZA(232)(Vol.VI)(E) I/148897/2025 dated 12/12/2025.
2. Evaluator letter dated 22/01/2026.
3. This office letter no. 19-69/92-CZA(232)(Vol.VI)(E) I/161175/2026 dated 17/02/2026.
4. Evaluator mail dated 18/02/2026.

Sir/Madam,

With the reference to above, it is to inform that recognition of the Nahargarh Biological Park, Jaipur, Rajasthan under section 38-H of the Wild Life (Protection) Act, 1972 was valid till August 19, 2022. Application for renewal of recognition was received in this office from Shri Kapil Chandrawal, IFS, Dy.C.F. (Wildlife) Zoo, Jaipur dated August 17, 2022 and Sh. V.K. Singh, IFS (Retired), deputed by this office has evaluated the zoo on 20 and 21st January 2026. Copy of the Evaluation Report is enclosed herewith for your perusal and needful action.

2. Evaluation Report of the Nahargarh Biological Park, Jaipur, Rajasthan was placed before the Technical Committee in its 119th Meeting held on 18th February, 2026. The Technical Committee, upon interaction with the evaluating officer and deliberation on the evaluation report submitted along with precise recommendation of the evaluating officer, recommended to the Central Zoo Authority to renew recognition of the Nahargarh Biological Park, Jaipur, Rajasthan (Medium Category Zoo) for a period of one year to be followed by mid-term review by the Technical Committee regarding compliance with following conditions and based on performance, to consider extension of renewal for a period of two years. Also, the Technical Committee recommended to regularise the interim period beyond 19th August, 2022 and Subsequently, the Central Zoo Authority in its 44rd Meeting held on February 28, 2026 upon deliberation, approved recommendation of its Technical Committee.

3. As per provisions of sub-section (1), (3) and (4) of Section 38-H under the Wild Life (Protection) Act, 1972, regularized the period after August 19, 2022 and renewed recognition of the Nahargarh Biological Park, Jaipur, Rajasthan as a **Medium Category Zoo** for a period up to **February 28, 2027** subject to compliance with the following conditions as per the Recognition of Zoo Rules, 2009 (RZR) and mid-term evaluation of the zoo.

Sr. No	Norm No.	Particulars of suggestions/recommendation	Time Period to Comply
1. General Requirements			
1.	10.1 (6)	Residential colony of five staff is constructed closer to exotic hippopotamus enclosure within the zoo premises. These staff quarters shall be separated from zoo premises by a wall of two-meter height with independent entry / exit.	Three months
2. Administrative and Staffing Pattern			
2.	10.2 (2)	Zoo shall appoint 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.	Six months
3.	10.2 (2)	The Zoo has not posted one Biologist and one Education Officer as mandatory under CZA Rules.	Six months
3. Development and Planning			
4.	10.3 (1)	Zoo should implement disaster management plan. Training and mock drills should be carried out on a regular basis to prevent accidents in zoo.	Three months
4. Animal housing, display of animals and animal enclosures			
5.	10.4 (6)	The Gharial enclosure requires enough sand for basking.	Immediately
6.	10.4 (10)	Signage with relevant information should be placed at appropriate readable height.	Three months
5. Upkeep and healthcare of animals			
7.	10.5 (2)	The meat handlers entering the facility should follow the protocol and change into clean and disinfected boots and coveralls	Immediately
8.	10.5 (2)	The meat should be fed on a clean and disinfected surface and at a time when the animal will consume it as quickly as possible.	Immediately
9.	10.5 (2)	The animal diet schedule/chart for the animals housed at the zoo should be prepared by the Veterinarian and be displayed prominently at suitable places.	Immediately
10.	10.5 (2)	The zoo should have sufficient size functioning freezer in the meat processing facility for storage of meat product and to keep cold until it is fed.	Immediately
11.	10.5	Meat house should be close room with fly proof and pest free	Three

	(2)	located at a reasonable distance from the feed store and kitchen.	months
12.	10.5 (6)	The present Veterinary Officer has been staying 28 km away from the Zoo. Thus in case of emergency the zoo has failed to arrange local veterinary care facility for animals.	Three months
13.	10.5 (8)	Blow torching should be done at night/feeding/retiring cell at regular interval.	Immediately
6. Veterinary and infrastructure facilities			
14.	10.6 (1)	The zoo should 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. Which is found not up to the standard	Six months
15.	10.6 (1)	The zoo should 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.	One Year
16.	10.6 (3)	Quarantine and isolation area has to be created.	Six months
17.	10.6 (3)	Modern post mortem room, equipped with sufficient light and post mortem equipment should be developed in the interior most area of the Zoo.	Three months
18.	10.6 (5)	Trained Compounder, x-ray technician have to be appointed as per CZA guideline	Six months
19.	10.6 (5)	The Zoo does not have any para- Vet staff mandatory under the rules	Six months
20.	10.6 (6)	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.	Six months
9. Acquisition and breeding of animals			
21.	10.9 (4)	The Zoo management shall pair singly housed animals namely Palm civet, wild boar, Golden Pheasant, Silver Pheasant, Red Jungle Fowl, White backed vulture respectively.	Six months
22.	10.9 (4)	Zoo should acquire pair of unpaired palm civet, wild boar in Nahargarh biological park. It Jaipur Zoo golden pheasant, silver pheasant, red jungle fowl and white backed vulture need to be paired through exchange programme.	Six months
10. Research Activities			
23.	10.3 (1) &	The zoo should carry out collaborative research for evolving innovative strategies for providing the animals housed in the zoo a better quality of life, enhanced longevity, higher genetic and	One Year

	10.10	behavioral viability and improved reproduction potential and to achieve the said goal.	
11. Education and outreach activities			
24.	10.11	Zoo should have trained zoo visitors' guides.	Three
25.	10.11 (1)	Interpretation facilities, Library Facility accessible, dedicated Website and carrying out the Outreach and awareness, Guided Tour, celebrations of various events is required.	Six months
12. Visitors Facilities			
26.	10.12 (1)	It is required to have rain shelters at regular intervals.	One Year

A half-yearly compliance report to the Central Zoo Authority on implementation of the aforesaid conditions shall be submitted by the zoo.

5. The Nahargarh Biological Park, Jaipur, Rajasthan shall comply with such standards and norms as are or may be specified or imposed, by or under the provisions of the Wild Life (Protection) Act, 1972 or the rules made thereunder; and the zoo operator shall comply with the directions and guidelines issued by the Central Zoo Authority from time to time, for the purpose of maintenance and upkeep of the Zoo.

6. The renewal of recognition of the Nahargarh Biological Park, Jaipur, Rajasthan for period beyond February 28, 2027 would be considered on the basis of compliance of the conditions stated above and general performance of the zoo.

7. The recognition of the Nahargarh Biological Park, Jaipur, Rajasthan 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 is for your information and appropriate action.

Yours sincerely,

(**डॉ. वी. क्लेमेंट बेन/ Dr. V. Clement Ben**)
सदस्य सचिव/ Member Secretary

Copy the information to:-

1. The Zoo Director, Nahargarh Biological Park, O/o Dy.C.F. (Wildlife) Zoo, Jaipur, Rajasthan. (Email: dcfwl.zoo.forest@rajasthan.gov.in) - with a request to fulfill the requirement cited above at the earliest.

2. The DPA, CZA - to update database.

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

Computer No. 153933
Government of India
Ministry of Environment, Forest and Climate Change
CENTRAL ZOO AUTHORITY

B-1 Wing, 6th Floor,
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CGO Complex, Lodhi Road, New Delhi – 110 003,
Telephone: +91-11-24367846/51/52, E-mail: cza@nic.in
Dated **March 31, 2021**

To
The Chief Wildlife Warden,
Department of Forests and Environment,
Aranya Bhawan, Jhalana Institutional Area,
Jaipur – 302 004, Rajasthan,
E-mail: cwlw.raj@gmail.com , pccf.cwlw.forest@rajasthan.gov.in

Subject: Renewal of recognition of the Nahargarh Biological Park, Jaipur, Rajasthan, 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)/2069/2020 dated January 10, 2020
3. This Office letter F.No.19-69/92-CZA(232)(Vol-V)(NS)/2972/2018(B) dated April 24, 2018

Sir,

With reference to above, the undersigned is directed to inform that recognition of the Nahargarh Biological Park, Jaipur, Rajasthan under Section 38-H of the Wild Life (Protection) Act, 1972, was valid till March 22, 2019. Shri Shailesh Prasad, IFS (Retired), evaluating officer deputed by this office has evaluated the zoo on February 6 and 7, 2020. Copy of the Evaluation Report is enclosed herewith for your perusal and needful action.

2. Evaluation Report of the Nahargarh Biological Park, Jaipur, 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 March 22, 2019 and renewed recognition of the Nahargarh Biological Park, Jaipur, as a Medium Zoo for a period up to **August 19, 2022** 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
2. Administrative and staffing pattern:			
1	10.2(2) & 10.6(5)	Zoo do not have educate 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. The Zoo has not posted one Biologist and one Education officer as mandatory the <u>rules Zoo</u> should have veterinarian and para medical staff with proper education and training in field of wildlife.	One year
3. Development and Planning:			
2	10.3(5)	All pucca building including the visitor facilities should be planted to mask artificial contractions	One year
4. Animal housing, display of animals and animal enclosures:			
3	10.4(1)	The Zoo should ensure that animal enclosures meet minimum dimensions as prescribed by the CZA to birds.	One year
5. Upkeep and healthcare of animals:			
4	10.5(2)	The zoo should have sufficient size functioning freezer in the meat processing facility for storage of meat product and to keep cold until it is fed.	One year
5	10.5(2)	The Zoo has failed to solve the problems of acute water scarcity in the Zoo.	Two months
6. Veterinary and infrastructure facilities:			
6	10.6(1)	The zoo should 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. Which is found not up to the standard	One year
7	10.6(2)	Zoo should have technician with requisite training for equipment use and data analysis	One year
8	10.6(5)	The Zoo does not have any para-vet staff mandatory under the rules. Zoo should have zoo veterinary supporting staff as specified in CZA guidelines.	Six months
9	10.6(6)	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.	One year
9. Acquisition and breeding of animals:			
10	10.9(4)	The Zoo has failed to pair the single animals	One year
11	10.9(12)	The Zoo has failed to keep the Asiatic lion and the hybrid lion separately	Six months

Sl.	Norm No. under RZR	Condition	Time period to comply
11. Education and outreach activities:			
12	10.11(1)	Zoo should have zoo visitors' guides.	One year
Non-statutory recommendation:			
13		State Zoo authority should be created to recycle get money and money collected through other source like souvenir shop, canteen cycle stands and other source including donations and adoptions.	One year

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

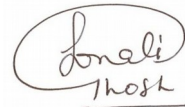
6. The renewal of recognition of the Nahargarh Biological Park, Jaipur, for period beyond August 19, 2022 as a Medium Zoo would be considered on the basis of compliance of the conditions stated above and general performance of the zoo.

7. The recognition of the Nahargarh Biological Park, Jaipur, shall be revoked by the Central Zoo Authority at any point of time if the Zoo Operator is found not complying with the stipulated conditions.

This issues with approval of the competent authority.

Encls. As above

Yours sincerely



(Dr. Sonali Ghosh)
Deputy Inspector General of Forests

Copy for information / necessary action to:

1. The Principal Secretary to the Government of Rajasthan, Department of Forests and Environment, Government Secretariat, Jaipur, Rajasthan, E-mail: env_raj@yahoo.co.in , pstrajasthan@gmail.com [Zoo Operator of the Nahargarh Biological Park, Jaipur, under Rule 2(m)(III) of the Recognition of Zoo Rules, 2009]
2. The Deputy Conservator of Forests-Wildlife Zoo-Jaipur and Officer in-charge, Nahargarh Biological Park, Jaipur, E-mail: jaipur_zoo@rediffmail.com , dcfwl.zoo.forest@rajasthan.gov.in
3. The DPA, O/o CZA – to update database and to upload on official website of the CZA.
4. File No.19-69/92-CZA(232) – for record

sd/-

(Dr. Sonali Ghosh)
Deputy Inspector General of Forests
Page 3 of 3



GOVERNMENT OF INDIA

भारत सरकार

MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE

पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय

Central Zoo Authority

केन्द्रीय चिड़ियाघर प्राधिकरण



REGISTERED POST

F. No. 19-69/92-CZA(232)(Vol. V)(NS)/2972/2018 (B)

By Post/E-mail
Date: 24.04.2018

To,

The Chief Wildlife Warden,
Department of Forest and Environment,
Government of Rajasthan, Aranya Bhawan,
Jhalana Institutional Area,
Jaipur – 302 004 (Rajasthan),
E-mail: cwlw.raj@gmail.com

Sub:- Renewal of recognition to the Nahargarh Biological Park, Nahargarh, Jaipur, Rajasthan for period beyond 31.07.2017 under Section 38H(1) of the Wildlife (Protection) Act, 1972 – reg.

Ref:-

1. This office letter F. No. 19-69/92-CZA(232)(Vol. IV)(M)/5334 dated 18.07.2014.
2. This office letter F. No. 19-69/92-232-CZA(Vol. V)/1546/2017 dated 24.08.2017.
3. This office letter F. No. 19-69/92-CZA(232)(Vol. V)/2459/2018 dated 15.02.2018.

Sir,

Reference is invited to above cited correspondence. It is to inform that the evaluation of the Nahargarh Biological Park, Nahargarh, Jaipur, Rajasthan was carried out by Dr. Brij Kishor Gupta, Evaluation and Monitoring Officer, Central Zoo Authority on 20.02.2018. The evaluation report of the Nahargarh Biological Park, Nahargarh, Jaipur, Rajasthan was considered by the Technical Committee in its 85th Meeting held on 23.03.2018. After detailed deliberations, the Technical Committee of the Central Zoo Authority decided to grant of renewal of recognition to the Nahargarh Biological Park, Nahargarh, Jaipur, Rajasthan for a period of one year. A copy of the evaluation report is enclosed with this letter for your perusal and needful action.

The renewal of recognition to the Nahargarh Biological Park, Nahargarh, Jaipur, Rajasthan as a "Medium Category Zoo" as per the provisions of Section 38H(1) of the Wild Life (Protection) Act, 1972 is for a period up to 22.03.2019 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 31.07.2017:-

Sr. No	Norm Under RZR, 2009	Particulars of suggestions/recommendation	Time Period to Comply
Nahargarh Biological Park, Nahargarh, Jaipur, Rajasthan			
Administrative and Staffing Pattern			
1	10(2.2)	The Veterinary Officer who has attended several training organized by the CZA, has been in-charge for the birds housed at old site and looking after wild animal rescue works as assigned by the Forest Department. He should be asked to help the Veterinary Officer at Nahargarh Biological Park to keep updated mandatory records.	With immediate effect.
2	10(2.2)	The Zoo has not posted one Biologist and one Education Officer as mandatory under the Rules.	Six months

-1-

Continued

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

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Development and Planning			
3	10(3:5)	The water body provided in Mugger and Gharial enclosure should be provided with an outlet for easy cleaning and filling of the water body.	With immediate effect.
4	10(3.7&8)	<p>The zoo has received Leopard 4(2:2) from Sariska Tiger Reserve. However approval of the CWLW of the State and the CZA has not been obtained. A clarification to this violation should be submitted to CZA.</p> <p>Further, on perusal of the inventory records submitted to the CZA for the financial year 2016-2017 it is observed that the zoo has acquired Sloth bear 1:1, Indian gazelle (0:1), Leopard (1:0) without obtaining approval from the CZA. Therefore, details should be submitted with regard to its source of acquisition, whether prior permission of the Chief Wildlife Warden of the State and the CZA have been obtained, if so copies of letter be provided to the CZA.</p> <p>The Zoo Operator is directed to stop acquiring rescued animals without observations of statutory requirements. Further, the zoo is also directed not to use any rescued animals for display to visitor and animal exchange between Zoos.</p>	Immediately
Animal housing, display of animals and animal enclosures			
5	10(4.1)	In animal enclosures (White tiger, Sloth bear and others) the feeding and retiring cells are visible to the visitors. The efforts should be made by the zoo to provide dense plantation in between the animal houses, so that the feeding and retiring cells shall not be visible to visitors.	With immediate effect.
6	10(4.2)	The temporary chain ink mesh partition in the Sloth bear enclosure should be removed.	Three months
7	10(4.2)	The chain link fence in the Mugger enclosure provided on moat wall is not required. It should be removed.	Three months
8	10 (4.2)	The water body provided to Mugger inside the zoo is too deep. Its shape should be made as saucer shape and with gentle slope.	Three months
9	10(4:2 &9.9)	<p>The Zoo has failed to provide animal enclosure for the following species as per standards and norms prescribed by the CZA:-</p> <ol style="list-style-type: none"> 1. Desert fox- Schedule I species (Existing Enclosure Area:15 sq mts) 2. Indian fox- Schedule II species (Existing Enclosure Area:15 sq mts) 3. Small Indian civet- Schedule II species (Existing Enclosure Area:15 sq mts) 4. Jungle cat- Schedule II species (Existing Enclosure Area:15 sq mts) <p>The Desert Fox and Jungle Cat has been exhibited in the zoo. However, the details are not submitted in the Animal Inventory submitted to the CZA for the year 2016-17. Details should be submitted on source of acquisition of these species.</p> <p>The above Animal exhibits are also not part of approved Animal Collection Plan and Master (Layout) Plan of the Zoo.</p> <p>The Zoo has also not obtained approval of CZA on designs of Animal exhibits as mandatory under Rule 10 4(8) of RZR, 2009.</p>	Six months

10	10(4.3 &9)	The visitor viewing area in the Gharial enclosure should not be more than 25% of perimeter of enclosure.	With immediate effect.
11	10(4.3 &9)	The Zoo Operator has failed to reduce visitor viewing area in the Mugger enclosure which should not be more than 25% of perimeter of enclosure.	With immediate effect.
12	10(4.3 &9)	The Zoo Operator has failed to reduce visitor viewing area in the Sambar enclosure within 25% of perimeter of enclosure.	With immediate effect.
13	10(4.3 &9)	The Zoo Operator has failed to reduce visitor viewing area in the Sikka deer within 25% of perimeter of enclosure.	With immediate effect.
14	10(4.3 &9)	The Zoo Operator has failed to reduce visitor viewing area in the tiger enclosure within 25% of perimeter of enclosure.	With immediate effect.
15	10 (4.3)	The Baboon and Assamese macaque enclosures should be provided open naturalistic enclosure at new site.	Three months
16	10(4:6)	The Zoo has failed to provide the Gharial enclosure with enough sand for basking.	With immediate effect.
17	19(4.9)	The Zoo has failed to provide Stand-off barrier for the swamp deer enclosure as prescribed by the CZA.	Three months
Upkeep and healthcare of animals			
18	10(5.2)	The animal diets schedule for the animals housed at the zoo should be prepared by the Veterinary Officer of the Zoo and followed.	With immediate effect.
19	10(5.2& 3)	At present the Sloth bear are primarily fed with Roti, Milk, Jaggery and Eggs. This should be replaced with natural food in consultation with the Veterinarian of the Zoo.	With immediate effect.
20	10(5.4)	The Sloth bear have been provided with kraal of the size of 7x5 mts only. It should be increased to 100 sq mts.	Six months
21	10(5.4)	The kraal area of 36 sq mt of Asiatic lions is less than the prescribed size by the CZA. Similar observations are for the Leopard, the Tiger and the Sloth bear also. The kraal area should be increased to 100 sq mts.	Six months
22	10(5.4)	It was observed that there is old Spotted deer kraal existing next to the Sloth bear enclosure lying abandoned. It should be removed immediately.	With immediate effect.
23	10(5.9)	The Zoo should screen all staff for zoonotic diseases.	With immediate effect.
24	10(5.10)	The zoo does not have any individual Animal History Sheet for the animal housed at the zoo. The zoo should maintain 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. The Individual Animal History sheet file may also include details on vaccination and de-worming.	With immediate effect.
Veterinary and infrastructure facilities			
25	10(6.1)	The Veterinary Facility at the Zoo should have basic facility to carry out the routine test.	With immediate effect.
26	10(6.3)	The White tiger feeding & retiring cells should have provision of squeeze cage.	Three months
27	10(6.5)	The zoo should have a full time compounder.	Six months
Post-mortem and disposal of carcasses of animals			
28	10(7.1,2 &3)	The copies of old Post Mortem reports were not found at the premises of zoo As per Recognition of Zoo Rules, the Post Mortem report for last 6 years should be maintained by the Zoo. The Zoo is directed to maintain the same and report its compliance immediately.	With immediate effect.

29	10(7.1,2 &3)	The current Post Mortem report are also not maintained in the format prescribed by the CZA. The format as prescribed by the CZA should be followed.	With immediate effect.
Acquisition and breeding of animals			
30	10(9.10)	The Veterinary Officer has been staying 30 km away from the zoo. Thus in case of emergency the zoo should have system to take help of Veterinary Officer in the vicinity.	With immediate effect.
31	10(9.12)	The zoo has been keeping the Asiatic lion and the Hybrid lion in the same feeding and retiring cells. Both should be shifted to appropriate place or Hybrid lion be phased out.	With immediate effect.
Visitors facilities			
32	10(12.1)	The zoo has been facing severe water scarcity and should address it immediately. During the evaluation drinking water points at three different places in the zoo provided for visitors were found without water. Immediate and appropriate arrangements should be made at the zoo, so that visitors get enough potable water at various locations within the zoo.	With immediate effect.
Others			
33		The Zoo has failed to remove unutilized angle iron lying in the Sloth bear enclosure.	
34		The Zoo has failed to shift 'Keeper-entry' in the Gharial enclosure from front to the appropriate place in the side.	
35		The Zoo has failed to cover water tank located on top of animal house of Asiatic lion enclosure having bright colour by thatch or painted with appropriate dark colour to camouflage it.	
36		The Zoo has failed to made functional hydraulic system of Operation Table.	
37		The Zoo has failed to ensure fly proof meat room.	
38		The Zoo has failed to cover appropriately the inlet water pipe line in the Blackbuck enclosure for the safety of animals.	
39		The Zoo has failed to protect trees existing in the Spotted deer enclosure from debarking to maintain shade and green cover in the enclosure.	
40		The Zoo has failed to provide foot-bath in the feeding cells of all carnivores and other animals.	
Jaipur Zoo, Jaipur, Rajasthan			
General requirements			
41	1.2	There is need to increase overall greenery in the zoo to provide natural conditions.	With immediate effect.
42	1.3	The zoo should make endeavour to regulate movement of visitors by providing prominent directional signages at appropriate locations.	With immediate effect.

43	1.9	The enclosure where Barheaded goose are housed, domestic ducks are also displayed. These domestic ducks be removed immediately from the enclosure. The CC floor should be dismantled and replaced by earthen floor. The enclosure be enriched by plantation of appropriate species.	Three months
Animal Housing, display of animal and animal enclosures			
44	4.2	The Zoo has failed to shift Gharial & Mugger to the new site - Nahargarh Biological Park, Nahargarh in spite of the fact that the enclosure has been constructed and ready to shift animal at new site.	One month
45	4.3	Chain link fences and grills in some enclosures needs immediate paintings	With immediate effect.
46	4.6	In the bird section, environmental enrichment after removal of CC flooring. In the bird section, the CC flooring needs to be removed. Further, the enrichment measures needs to be implemented by planting of appropriate species and providing species specific enrichment measures.	With immediate effect.
Upkeep and healthcare of animals			
47	6.3	Trained compounder, x-ray technician should be appointed for adequate utilization of x-ray machine and other Veterinary facilities.	Three months
Acquisition and breeding of animals			
48		Animals like Ratel, Baboon, Assamese macaque, Kalij Pheasant and Sarus crane are single and need pairing.	Three months
49	9.9	The population control measures for spotted deer (80 nos.), blackbuck (58 Nos.) should be undertaken immediately. It should be ensured that while shifting the animals to the Nahargarh, proper measures for population control is undertaken.	Three months
Education and outreach activities			
50		There is a need to improve animals signage's and directional signage's	Three months
Visitor's facilities			
51		Public amenities like toilets, water points needs improvement	Three months
Others			
52		The zoo has failed to shift all the animals from old site to the Nahargarh Biological Park, Nahargarh.	
53		The Zoo has failed to shift Blackbucks (18 nos.) from old site to Nahargarh Biological Park, Nahargarh.	
54		The zoo has failed to provide enclosures with minimum dimensions as prescribed by the CZA to the following species of birds and reptiles: Birds: 1. White Ibis 2. White Stork 3. Rosy pelican 4. Spot billed duck 5. Greater Flamingo 6. Grey hornbill 7. Pied hornbill 8. Peafowl etc Reptiles: 1. Soft shell turtles	

F.No. 19-69/92-CZA(232)(Vol. V)(NS), Dt. 24.04.2018

Central Zoo Authority

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 Nahargarh Biological Park, Nahargarh, Jaipur, Rajasthan for period beyond 22.03.2019 as a "Medium 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 Nahargarh Biological Park, Nahargarh, Jaipur, Rajasthan 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 Deputy Conservator of Forests (Wildlife), Jaipur Zoo & Officer-in-Charge, Nahargarh Biological Park, Museum Road, Ramnivas Bagh, Jaipur – 302 004 (Rajasthan) - for information and with a request that the conditions stipulated may be got implemented.
2. The DPA, CZA – to update database.

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)

O/o Central Zoo Authority
Diary No.....
Date.....

Date of Evaluation: 19.02.2018 & 20.02.2018

Name of the Evaluator/s: Dr. Brij Kishor Gupta

1	Name of the Zoo	Nahargarh Zoological Park, Jaipur
2	Name/designation of the officer in-charge of the zoo	Shri Sudarshan Sharma, DCF
	Address:	DCF (WL) Zoo Jaipur
	Mobile Phone:	9413380777
	Email:	jaipur_zoo@rediffmail.com
	Website:	-
3	Location and Area of the Zoo (also indicate the distance from the city/town):	Near to Kunda Amer, NH-B, Dehli Road, 26 Ha, 13km from jaipur city
	Whether the office of Zoo Director is within campus, if outside, how far?	No, But Incharge of NZP is ACF and his office in NZP
4	If the Zoo Director is in-charge of any activity other than the zoo, if yes, please specify.	Yes
5	Operator/Agency under whose control the Zoo, and	Forest Department
	Contact person	Chief Wildlife Warden, Forest Deptt, Raj. Jaipur
	Address	Add. PCCF & CWLW, Forest Deptt., Raj. Jaipur
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	45 Lac
8	Year of the Zoo founded	2013
9	Year first opened to public	2016
10	Mission Statement of the Zoo	Nahargarh Zoological Park is committed to the sustainable ex-situ conservation of with animals and in the process creates awareness of wild habitats and their inhabitants among visitors. The park also provides opportunities for recreation and scientific studies related to conservation and animal behavior.
11	Vision Statement of the Zoo	Our zoo will have healthy animals in eco-system based naturaliste enclosures supportive to insitu wildlife conservation with competint staf good educational and intertreatative facilities and the suppot of people and be self sufficient
12	The day on which the zoo closed to public	Tuesday
13	Last Recognition valid up to and evaluated by (mention name of the team members)	-
14	Whether your zoo is member of WAZA or any other such organizations, if so, provide details	-

15	Officers present during the evaluation	1. Sudarshan Sharma DCF (WL) Zoo, Jaipur 2. Dr. Ashok Tanwar 3. Prem Shanker Meena RO Nahargarh															
16	• Total no. of animals exhibited by the zoo (during the last evaluation & as on the date of evaluation) • Species exhibited & numbers	---															
17	List of Surplus Animals (attach a list)	---															
18	List of additional facilities available at the zoo like and their entrance fees, if any;																
	1. Nocturnal House	x															
	2. Reptile House	x															
	3. Aquarium	x															
	4. Safari	x															
	5. Boating	x															
	6. Morning Walks	x															
	7. Train Ride	x															
	9. Elephant Ride etc	x															
	10. Others, specify	x															
19	No. of visitors (during the current and last three financial year)	Year 2016-17 3,36,006	Year 2017-18(Current Year) 3,88,062														
20	Budget of the zoo (last three years) (attach separate sheet if required)	Attached															
21	Revenue earned (last three years)	Year 2016-17 1,92,56,840	Year 2017-18(Current Year) 2,10,01,520														
22	Utilization of financial Assistance received from the CZA during last three years and its utilization	<table border="1"> <thead> <tr> <th>Year</th> <th>Funds Received From CZA</th> <th>Amount Spent With Item Wise Details</th> <th>Savings, if any</th> <th>Remarks Certificates Pending, if any, Provide Details</th> <th>Utilization</th> </tr> </thead> <tbody> <tr> <td colspan="6" style="text-align: center;">Attach a Separate Sheet as Annexure:- Attached</td> </tr> </tbody> </table>				Year	Funds Received From CZA	Amount Spent With Item Wise Details	Savings, if any	Remarks Certificates Pending, if any, Provide Details	Utilization	Attach a Separate Sheet as Annexure:- Attached					
Year	Funds Received From CZA	Amount Spent With Item Wise Details	Savings, if any	Remarks Certificates Pending, if any, Provide Details	Utilization												
Attach a Separate Sheet as Annexure:- Attached																	

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. 19-69/92-CZA(232)(Vol.IV)(M) Dated : 18.07.2014

Sr. No	Norm No.	Condition Stipulated	Time Period to Comply	Since pending when	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
1. General requirement						
	1.2	Need to improve landscaping and more plantations to provide naturalistic view.	Within six months	2014	Compliance has been done	The zoo has been shifted to new site. Does not arise
	1.7	Solid and liquid waste management should not add to environmental pollution. Pollution (State or Central) control board officials may be consulted.	Within one year	2014	Taking care off	--
4. Animal housing, display of animals and animal enclosures						
	4.3	Chain-link fences and grills in some enclosures needs immediate paintings.	Within six months (mid-term evaluation)	2014	Compliance has been done	Not complied
6. Veterinary and infrastructure facilities						
	6.3	There are good veterinary facilities including latest dart guns, x-ray, operation table, present generator medicines,. Trained compounder, x-ray technician should be appointed for adequate utilization of these facilities.	Within six months	2014	Dart gun, x-ray, operation table, present generator medicines have been procured. Compounder and x-ray technician have not been appointed so far.	Not complied
11. Education and outreach activities						
	11.1	The public amenities are not adequate.	May be taken care at new site	2014	Resting shelters and other facilities have been constructed	Most animals of zoo have been shifted to new site, however the old site/exiting site is also still functional. If this to be opened to public, the conditions those of laid by CZA should be complied with .

Letter No. 19-69/92-CZA(232)(Vol.III)(M)

DATE: 21.12.2011

1. General requirements						
	2	There is need to increase overall greenery in the zoo to provide semi natural conditions.	With immediate effect	2011	Compliance has been done	Not complied ✓
2. Administrative and Staffing Pattern						
	2	There is need to create posts of Curator, Education Officer and Biologists.	Within one year	2011	Process of creating posts of Curator, Education officer and Biologist is going on.	No posts have been created for new site also. ✓

4. Animal housing, display of animals and animal enclosures						
2	(i) The Baboon and Assamese macaque enclosures should be provided open naturalistic enclosure at new site. The design of the same should have got prior approval from the Central Zoo Authority. (ii) The floor of enclosure of Porcupine should be made kuchha. (iii) The area of the birds enclosures need to be increased. (iv) There is need to provide species specific perches in birds enclosures.	Within one year With immediate effect With immediate effect With immediate effect	2011	Porcupines have been shifted to Nahargarh Zoological Park Aviary plan has been submitted to CZA Compliance has been done	Not complied No plan is submitted to CZA Not complied	
6	The size and depth of pond of Pelican needs to be increased.	Within three months	2011	Compliance has been done	Not complied	
5. Upkeep and healthcare of animals/ & 9 Acquisition and breeding of animals						
1 & 1	Animal like Ratel, Baboon, Assamese macaque, Kalij pheasant and Sarus crane are single and need pairing.	Within three months	2011	-	No action has been taken. Sarus were not seen during the evaluation.	
6. Veterinary and infrastructure facility						
3	The quarantine ward is required to be constructed.	Within six months	2011	Compliance has been done	Complied	
11. Education and outreach activities/ & 4 Animal housing, display of animals and animal enclosures						
1 & 10	There is need to improve animals signages and directional signages.	Within three months	2011	Compliance has been done	Not complied	
12. Visitors' facilities						
1	Public amenities like toilets, water points needs improvement.	Immediately	2011	Compliance has been done	Not complied	

Letter No. 19-69/92-CZA(232)(Vol. III)(M)

DATE: 27.07.2010

1. General requirement						
1 (3)	The zoo should make endeavour to regulate movement of visitors providing prominent directional signages.	Immediate	2010	Compliance has been done	Not complied	
1 (9)	(i) The enclosure where Barheaded goose are housed, domestic ducks are also displayed. These domestic ducks immediately be removed from the enclosure and the CC floor should be dismantled and replaced by earthen floor. The enclosure be enriched by carrying plantation. (ii) Some of the peacocks should be released in the wild whereas the domestic birds, cocks, which are housed along with the peacocks should immediately be removed from the enclosure. (iii) The domestic animals like pigeons,	Immediate	2010	Compliance has been done Compliance has been done	Not complied	
				Compliance has been		

		rabbits should immediately be removed from the bird enclosure.	Immediate		done	
3. Development and Planning						
	3 (1)	The State Government should prepare and submit detailed Master Plan/ Master (Layout) Plan for the existing site of the Jaipur Zoo to be converted as only for birds, reptiles and small mammals as approved under Concept Plan.	With immediate effect	2010	Aviary plan has been submitted to CZA	The Master Plan of Nahargarh Biological Park is not yet approved.
	3 (8)	Zoo should remove injured partridges from the display area which is not in accordance with the standards of Central Zoo Authority.	Immediate	2010	Compliance has been done	--
4. Animal housing, display of animals and animal enclosures						
	4 (2)	The gharials housed in the existing bird enclosure (close top) should immediately be shifted to another enclosure.	Immediate	2010	Compliance has been done	The gharail should have been shifted to the Nahargarh. ✓
	4 (3)	The CC floor in the enclosure of porcupine, jackal etc. should be dismantled and enrich by putting earth, logs & plantations.	Immediate	2010	Compliance has been done	--
	4 (6)	In the bird section needs to enrich the environment by removing CC, planting, providing furnitures almost in all the enclosures.	With immediate effect	2010	Compliance has been done	Not complied ✓
	4 (9)	(i) The visitors should not be allowed to visit towards the backside of the tiger enclosure, which is in practice presently. (ii) The existing enclosure, which are devoid of live hedge in between the stand off barrier and wall plantation should be carried out.	Immediate Immediate	2010	Compliance has been done Compliance has been done	Complied
	4 (10)	The signages need to be improved in the existing enclosure.	6 months		Compliance has been done	Not complied ✓
5. Upkeep and healthcare of animals						
	5 (2)	In the spotted deer enclosure, the visitors should not be allowed to move, where feeding tub is placed. It should immediately be closed.	Immediate	2010	Compliance has been done	Complied
	5 (5)	(i) A provision for disposal of waste should immediately be provided away from the animal exhibit area. (ii) Small firewood incinerator should be constructed for disposal of carcasses at corner of the zoo (away from visitors site).	Immediate Six months	2010	Compliance has been done	Complied
	5 (9)	Staff should be screened against zoonotic diseases i.e. Tuberculosis.		2010	Annual screening is done	Not complied. No record was shown during the evaluation to both the sites. ✓
9. Acquisition and Breeding of animals						
	9 (4)	The black panther displayed needs to be paired immediately either by	Six months	2010		Black panther has been died at the

	minimum height of two meters from the ground level?																											
	(c) Is the entry to the residential colony through the zoo premises?	-																										
1.7	(a)What are arrangements for managing solid and liquid waste and storm water?	Water & Sewage Management	Yes arrangements are being made.																									
	(b) Is it adequate?	Yes																										
	(c)What are the short comings?	-																										
1.8	(a) Is the zoo displaying sick, injured, infirm and tethered animals to the visitors?	No	No																									
	(b) If yes, what are the species and each of their number?	-																										
1.9	a) Is the zoo housing domestic animals within the zoo premises?	No	No																									
	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 zoo has whole time officer in-charge but he has been assigned works of adjoining forest areas also. It is desired that full time officer-in-charge should be posted at the zoo.																									
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:	Yes	There is no education officer or biologists at the zoo.																									
	<table border="1"> <thead> <tr> <th>Sl</th> <th>Category of staff</th> <th>Large zoo</th> <th>Medium zoo</th> <th>Small zoo</th> </tr> </thead> <tbody> <tr> <td></td> <td>Curator</td> <td>1</td> <td>1</td> <td>1</td> </tr> <tr> <td></td> <td>Veterinarian</td> <td>2</td> <td>1</td> <td>1</td> </tr> <tr> <td></td> <td>Education officer</td> <td>1</td> <td>1</td> <td></td> </tr> <tr> <td></td> <td>Biologist</td> <td>1</td> <td>1</td> <td>1</td> </tr> </tbody> </table>	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		
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 career progression including the benefit of flexible complementing scheme for their promotions?	Yes																										
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)	5 km	Yes, the VO is available.																									
3. Development and planning																												
3.1	(a)Has the zoo prepared and got the master plan approved by the Central Zoo Authority?	Yes	The master plan is yet to be approved. However, the master (layout) plan is approved by the CZA.																									
	(b)If not, what is the stage?	-																										
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, complied with.																									
	(b)If not, approx what percentage?	-																										

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?	-	
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?	Yes	Yes the Zoo has collection plan.
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	The Veterinary Officer (Dr. Arvind Mathur) who has been attended several training organized by the CZA, has been in
	(b)If yes which species and from where received?	-	The Veterinary Officer (Dr. Arvind Mathur) who has been attended several training organized by the CZA, has been in
	(c) The location of quarantine and isolation area?	-	The Veterinary Officer (Dr. Arvind Mathur) who has been attended several training organized by the CZA, has been in
3.6	a) Has the zoo accepted any rescued animal for housing?	No	The Nahargarh Biological Park has accepted the 4(2:2) leopard as rescued from Sariska Tiger Reserve, however, approval from CWLW and CZA has not been taken so far.
	b) If so what is the species and number?	-	
	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?	-	
	d) If the rescued animal pertains to an endangered species whether a copy of the report has been sent to the Central Zoo Authority ?	-	
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?	-	
	(c)If not, why?	-	
4. Animal Housing, display of animals & animal enclosures			
4.1	(a)Are the animals displayed in nature immersing (naturalistic) enclosures?	Yes	In all animal enclosures (White tiger, Sloth bear and others) the feeding and retiring cells are visible to the visitors. The efforts should be made by the zoo to provide dense plantation in between the animal houses show the feeding and retiring
	(b)How many such enclosures for which species exist?	21	

		cells are not visible.
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	<p>Yes</p> <p>The temporarily chain link mesh partition in between Sloth bear enclosure should be removed.</p> <p>The chain link fence in the Muger enclosure provided on moat wall is not required.</p> <p>The water body provided to Muger inside the zoo is too deep. Its shape should be made as saucer shape and with gentle slope.</p> <p>The following enclosures at the zoo do not meet the standard sand norms prescribed by the CZZA:</p> <p>Species:</p> <ol style="list-style-type: none"> 1. Desert fox (Enclosure Area:15 sq mts area) 2. Indian fox (Enclosure Area:15 sq mts area) 3. Palm civet (Enclosure Area:15 sq mts area) 4. Jungle cat (Enclosure Area:15 sq mts area) <p>All the above enclosure has been also provided service gates in the front. They should be shifted to an appropriate place, away from animal viewing area. There size should meet as of prescribed by the CZA.</p> <p>The water body provided in all above enclosures do not have outlet to drain water. All these enclosures should have appropriate drain.</p> <p>All above animal exhibits are also not part of approved master (layout) plan of the Zoo. Thus amended master (layout) plan should be submitted for the</p>

			scrutiny of CZA.
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 visitor viewing area in Gharial enclosure should also be reduced to 25% of total animal exhibit area.
	(b) If not, in which cases?	-	The visitor viewing area in Mugger enclosure should be reduced to 25% of total exhibit area. The visitors viewing area of Sambar enclosure to be reduced to 25% of the total animal exhibit. The Sikka deer viewing for visitors should be reduced to 25 % of the total animal exhibit area. The visitors viewing area of tiger enclosure should be reduced to 25% of the total exhibit area.
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	Yes
	(b) If not, in which cases?	-	
4.5	Which animals are kept in substandard enclosures as per CZA specification?	-	
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 Gharial enclosure to be provided enough sand for basking.
	(b) Where are the deviations?	-	The Gharial enclosure to be provided enough sand for basking.
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?	-	
4.8	(a) Has any new enclosure for endangered species constructed without prior approval of the Central Zoo Authority?	No	No
	(b) If yes, which ones and why?	-	
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 swamp deer enclosure should be provided with Stand-off barrier of the size as of prescribed by the CZA.
	(b) Where are the deviations?	-	

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	Yes, adequate signage have been provided.
	(b) If any deviations, details thereof.	-	
	(c) In case of large and medium zoos whether interactive interpretation facilities have been provided for the purpose of explaining behaviour and biology of the species displayed in the enclosure?	Yes	
	(d) Details thereof.	-	
5. Upkeep and healthcare of animals			
5.1	Enclosures and animal facilities	Yes	Yes
	(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.	-	-
	(c) Whether the food containers and water bowls are cleaned and disinfected on daily basis?	Yes	Yes
	(d) Whether grills and floor of feeding cells, night shelters and chain link fence of outdoor enclosures are being disinfected on routine basis.	Yes	Not seen in case of palm civet, ratel
	(e) Whether perches and shelves are cleaned regularly and kept free of faeces and urine?	Yes	Not seen in case of palm civet and ratel
	(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	Yes except the small cat exhibit area, which does not have adequate area.
	(h) Provision of footbath of adequate size with proper disinfectant at entry and exit points of animal house is provided or not?	Yes	No
	(i) Whether the indoor exhibits have separate ventilation system between exhibits and visitors area to reduce the potentials of disease transmission, in case of reptile and nocturnal animal houses?	Yes	
	(j) Whether the drainage system is covered properly and away from animal houses?	Yes	There is no drainage system to drain the water from water bodies located inside the animal exhibits.
5.2	Nutrition and food hygiene	Yes	The animal diets schedule for the animals housed at the zoo should be prepared by the Veterinary Officer of the Zoo and followed. At present the Sloth bear are primarily fed with Roti, Milk, Jaggery and Eggs. This should be replaced with natural food.
	<i>General</i>		
	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	
	(b) Is round the clock supply of potable water to all the animals is ensured?	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	

4. Whether the food storage facilities and working platforms are cleaned and disinfected on regular basis?	Yes	
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	
<i>Carnivore food and hygiene</i>	Yes	No
1. Whether the meat house is fly proof and pest free and located at a reasonable distance from the feed store and kitchen?		
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	No cleanliness is being maintained.
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?	Yes	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	Yes
9. Whether the keepers use clean gloves, if they handle the meat prior to feeding?	Yes	No
<i>Food distribution</i>	Yes	Yes
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?		
<i>Removal of unused feed and excreta</i>	Yes	The Sloth bear have been provided with kraal of the size of 7x5 mts only. It should be increased to 10 sq mts.
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?	-	The kraal area of 36 sq mt of Asiatic lions is less than the prescribed size by the CZA. Similar observations is for Leopard, Tiger and Sloth bear also. The kraal area to be increased to 100 sq mts.
(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?	-	It was observed that there is old Spotted deer kraal existing next to Sloth bear lying abandoned should be removed immediately. This area after modification may be utilized as animal

			kitchen or kraal for Sloth bear.
5.3	Visual observation on daily activity pattern of animals and preventive healthcare	Yes	Yes
	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	Yes
	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	Yes
	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	Yes
	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	In spite of Senior veterinary officer being posted at Jaipur, the zoo does not have any individual animal history sheet for the animal housed at the zoo. The zoo should maintain 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. The individual animal history sheet file may also include details on vaccination and de-worming.
	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	The staff screening report for zoonotic disease were not available during the evaluation. The same should be strictly followed and reports should be maintained.
	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

	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.	-	No
	(a) Whether the zoo has any such MoU with the nearest veterinary institution?	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?	-	-
6. Veterinary and Infrastructure Facilities			
6.1	Zoo hospital	Yes	The zoos veterinary unit should basic facility to carry out the routine test of urine and blood.
	(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?		
	(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?	Yes	The hospital is not functional
	(c) Are there suitable and appropriately designed holding facilities for animals requiring extensive medical care?	Yes	Properly designed holding facilities are not available at the zoo.
	(d) Whether the veterinary facilities have a separate area / room for equipment cleaning and sterilization?	Yes	No
	(e) Whether the zoo has basic hospital and monitoring equipment:		No
	refrigerator (50C)	Yes	Yes
	stethoscope	Yes	Yes
	freezer (-170C)	Yes	Yes
	scales for weighing animals	Yes	Yes
	transponders for animal ID and transponder reader	Yes	Yes
	ultra-low freezer (-700C) for serum banking and diagnostic samples	No	No
	ophthalmoscope	No	No
	otoscope,	No	No
	thermometer	Yes	Yes
	capture equipment (i.e. darts and dart projectors)	Yes	Yes
	laryngoscope and blades	No	No
	endotracheal tubes	No	No
	oxygen support (regulators and demand valves)	Yes	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	Yes	Yes
	ECG (blood pressure monitor included)	No	No
	basic surgery instruments	Yes	Yes
	surgical light	Yes	Yes
	autoclave	Yes	Yes

	basic dental instruments	Yes	
	(f) Whether the zoo has basic diagnostic support to enable and make rapid assessments of physiologic status of sick and injured animals:	Yes	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: 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	Yes	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?	Yes	Yes
	(j) Are there proper storage facilities for various medicaments and chemical immobilization drugs?	Yes	No
	(k) If a mini zoo, does it have at least facilities of a treatment room?	Yes	Yes
6.2	Animal restraint	Yes	Yes
	(1) Whether the zoo has appropriate animal restraint equipment, accessories and drugs ?		
	(2) Whether the animal restraint equipment are being kept and maintained as per standard protocol ?	Yes	Yes
	(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?	Yes	Yes
	(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?	Yes	The White tiger feeding & retiring cells should have provision of squeeze cage.
	(5)Whether the veterinarian has requisite training in Animal immobilization with specific reference to wildlife?	Yes	Yes
	(6) Is there a dedicated refrigerator for storage of chemical restraint drugs?	Yes	Yes

6.3	<p>Veterinary Support staff</p> <p>Does the zoo have the zoo veterinary support staff as specified in the Table below ; namely –</p> <table border="1" data-bbox="196 230 1034 414"> <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	No	The zoo does not have any para-vet staff, neither there is no education office and biologist posted.
S.No	Support staff	Large Zoo	Medium Zoo	Small Zoo														
1	Lab Assistant (Technician)	1	1															
2	Stockman / compounder	2	1	1														
6.4	<p>Wildlife veterinary medical education and training</p> <p>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 :</p> <p>Assistance in scientific diagnosis of diseases of serious nature and advice on the effective remedial treatment.</p> <p>Training and upgrading technical skills of animal health staff.</p> <p>Development of protocols for preventive medicines and vaccination</p> <p>2. Whether the veterinary officer has requisite training/education in wildlife medicine/health ?</p> <p>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 ?</p>	No	No															
		Yes	Yes															
		Yes	Yes															
7. Post-mortem and disposal of carcasses of animals																		
7.1	<p>Post mortem facilities</p> <p>1. Does the zoo; unless it is mini zoo have a modern post mortem room, equipped with sufficient light and post mortem equipment?</p> <p>2. Whether the zoo veterinarian has specialized knowledge and skills in wildlife pathology?</p> <p>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?</p> <p>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?</p>	Yes	<p>Old Post Mortem reports were not found at the premises of zoo As per Recognition of Zoo Rules, the Post Mortem report for last 6 years should be maintained by the Zoo.</p> <p>The current Post Mortem report are also not maintained in the prescribed format as of the CZA. The format as of prescribed by the CZA should have got followed.</p>															
		Yes																
		Yes																
		Yes																
7.2	<p>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?</p>	Yes	Yes															
7.3	<p>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?</p>	Yes	No															
	<p>2. Whether the post mortem report is corroborated with other diagnostic findings in consultation with specialized reference laboratories / veterinary institutions?</p>	Yes	No															
7.4	<p>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 ?</p>	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?	No Case	-
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.	Yes	-
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	Yes
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	--
	(b) If there is any deviation, details thereof.	-	
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	No
	(b) Please indicate such cases.	No	
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
	(b) Please indicate unpaired species, its sex and for the period it has been kept unpaired.	-	
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	Yes
9.6	a. Has the Central Zoo Authority assigned any endangered species for Conservation Breeding Programme to the zoo, if so please indicate?	Indian Wolf	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?	Yes	
	c. Is the Conservation Breeding Facility situated in off display area of the zoo?	Yes	
	d. Has the founder population of the species bred in zoo, indicate numbers bred in the zoo?	Yes, 11	
	e. Have the animals been conditioned for reintroduction in the wild?	-	
	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	
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?	-	
9.10	Has the zoo implemented disaster management plan, training and mock drills to prevent accidents in zoo in accordance with master plan?	Yes	The present veterinary officer has been staying 30 km away from the zoo. Thus in case of emergency the zoo should have system to take help of Veterinary Officer in the vicinity
	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?	-	The present veterinary officer has been staying 30 km away from the zoo. Thus in case of emergency the zoo should have system to take help of Veterinary Officer in the vicinity
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	The zoo has been keeping Asiatic lion and hybrid lion in the same house feeding retiring cells. It should be shifted to appropriate place or phased out.
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
	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 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.	-	
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	Yes, the zoo has been carrying out several education programmes during various important days and wildlife week.

	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	
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?		The zoo has been facing severe water scarcity and should deal with immediately. During the evaluation drinking water points provided for visitors were found without water. Appropriate arrangements should be made at the zoo, so visitors who have come to the zoo shall get enough potable water at various places.
	a. Drinking Water	Yes	Yes – but during the evaluation of the zoo undersigned observed that two of such tanks do not contain any water.
	b. Urinals	Yes	Yes
	c. Ramps	Yes	Yes
	d. Wheel chairs	Yes	Yes
	e. Battery Operated vehicles	Yes	Yes – very limited
	f. Lawns	Yes	Yes
	g. Visitor shed	Yes	Yes
	h. Kiosks	Yes	Yes
	i. rain shelters	Yes	Yes
	j. cloak rooms for the visitors	Yes	No
	k. zoo visitor guides	-	No
	l. Public Announcement systems, fire alarm during emergency.	-	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	Yes
12.3	Is the zoo making arrangements for providing access to the physically challenged persons for viewing wild animals at various animal enclosures?	Yes	Yes

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 Period to Comply
Administrative and Staffing Pattern			
1.	10(2.2)	The Veterinary Officer (Dr. Arvind Mathur) who has been attended several training organized by the CZA, has been in-charge for the birds housed at old site and looking after wild animal rescue works as assigned by the forest department should be asked to help the Veterinary Officer being deputed at Nahargarh Biological Park to keep updated records as mandatory by the CZA.	With immediate effect.
Development and Planning			
2.	10(3.5)	The water body provided in Mugger and Gharial enclosure should be provided with any outlet for easy cleaning and filling of the of the water body.	With immediate effect.
3.	10(3.6)	The Nahargarh Biological Park has accepted the 4(2:2) leopard as rescued from Sariska Tiger Reserve, however, approval from CWLW and CZA has not been taken so far.	The Zoo Operator should submit the clarification to CZA why the approval from concerned authorities were not taken.
4.	10(3.7&8)	During the evaluation and discussion with the Officer-in-charge of the Nahargarh Biological Park, Nahargarh, Jaipur it was informed that the zoo has received leopard 4(2:2) from Sariska Tiger Reserve, however approval of CWLW of the State and CZA has not been obtained. A clarification to this violation should be submitted to CZA. Further, on perusal of the inventory records from the CZA website for the financial year 2016-2017 has acquired Sloth 1:1, Indian gazelle (0:1), Leopard (1:0) without obtaining approval from CZA.	With immediate effect.
Animal housing, display of animals and animal enclosures			
5.	10(4.1)	In all animal enclosures (White tiger, Sloth bear and others) the feeding and retiring cells are visible to the visitors. The efforts should be made by the zoo to provide dense plantation in between the animal houses show the feeding and retiring cells are not visible.	With immediate effect.
6.	10(4.2)	The temporarily chain link mesh partition in between Sloth bear enclosure should be removed.	Three months
7.	10(4.2)	The chain link fence in the Mugger enclosure provided on moat wall is not required.	Three months
8.	10(4.2)	The water body provided to Mugger inside the zoo is too deep. Its shape should be made as saucer shape and with gentle slope.	Three months
9.	10(4.2 & 9.9)	The following enclosures at the zoo do not meet the standard sand norms prescribed by the CZZA: Species: 1. Desert fox (Enclosure Area:15 sq mts area) 2. Indian fox (Enclosure Area:15 sq mts area) 3. Palm civet (Enclosure Area:15 sq mts area) 4. Jungle cat (Enclosure Area:15 sq mts area) All the above enclosure has been also provided service gates in the front. They should be shifted to an appropriate place, away from animal viewing area. There size should meet as of prescribed by the CZA. The water body provided in all above enclosures do not have outlet to drain water. All these enclosures should have appropriate drain. All above animal exhibits are also not part of approved master (layout) plan of the Zoo. Thus amended master (layout) plan should be submitted for the scrutiny of CZA.	Six months
10.	10(4.3 & 9)	The visitor viewing area in Gharial enclosure should also be reduced to 25% of total animal exhibit area.	With immediate effect.
11.	10(4.3 & 9)	The visitor viewing area in Mugger enclosure should be reduced to 25% of total exhibit area.	With immediate effect.
12.	10(4.3 & 9)	The visitors viewing area of Sambar enclosure to be reduced to 25% of the total animal exhibit.	With immediate effect.
13.	10(4.3 & 9)	The Sikka deer viewing for visitors should be reduced to 25 % of the	With immediate effect.

		total animal exhibit area.	
14.	10(4.3 &9)	The visitors viewing area of tiger enclosure should be reduced to 25% of the total exhibit area.	With immediate effect.
15.	10(4:6)	The Gharial enclosure to be provided enough sand for basking.	With immediate effect.
16.	19(4.9)	The swamp deer enclosure should be provided with Stand-off barrier of the size as of prescribed by the CZA.	Three months
	Upkeep and healthcare of animals		
17.	10(5.2)	The animal diets schedule for the animals housed at the zoo should be prepared by the Veterinary Officer of the Zoo and followed.	With immediate effect.
18.	10(5.2&3)	At present the Sloth bear are primarily fed with Roti, Milk, Jaggery and Eggs. This should be replaced with natural food.	With immediate effect.
19.	10(5.4)	The Sloth bear have been provided with kraal of the size of 7x5 mts only. It should be increased to 10 sq mts.	Six months
20.	10(5.4)	The kraal area of 36 sq mt of Asiatic lions is less than the prescribed size by the CZA. Similar observations is for Leopard, Tiger and Sloth bear also. The kraal area to be increased to 100 sq mts.	Six months
21.	10(5.4)	It was observed that there is old Spotted deer kraal existing next to Sloth bear lying abandoned should be removed immediately. This area after modification may be utilized as animal kitchen or kraal for Sloth bear.	With immediate effect.
22.	10(5.9)	The staff screening report for zoonotic disease were not available during the evaluation. The same should be strictly followed and reports should be maintained.	With immediate effect.
23.	10(5.10)	In spite of Senior veterinary officer being posted at Jaipur, the zoo does not have any individual animal history sheet for the animal housed at the zoo. The zoo should maintain 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. The individual animal history sheet file may also include details on vaccination and de-worming.	With immediate effect.
	Veterinary and infrastructure facilities		
24.	10(6.1)	The zoos veterinary unit should basic facility to carry out the routine test of urine and blood.	With immediate effect.
25.	10(6.3)	The White tiger feeding & retiring cells should have provision of squeeze cage.	Three months
26.	10(6.5)	The zoo does not have any para-vet staff, neither there is no education office and biologist posted.	Six months
	Post-mortem and disposal of carcasses of animals		
27.	10(7.1,2&3)	Old Post Mortem reports were not found at the premises of zoo As per Recognition of Zoo Rules, the Post Mortem report for last 6 years should be maintained by the Zoo.	With immediate effect.
28.	10(7.1,2&3)	The current Post Mortem report are also not maintained in the prescribed format as of the CZA. The format as of prescribed by the CZA should have got followed. .	With immediate effect.
	Acquisition and breeding of animals		
29.	10(9.10)	The present veterinary officer has been staying 30 km away from the zoo. Thus in case of emergency the zoo should have system to take help of Veterinary Officer in the vicinity.	With immediate effect.
30.	10(9.12)	The zoo has been keeping Asiatic lion and hybrid lion in the same house feeding retiring cells. It should be shifted to appropriate place or phased out.	With immediate effect.
	Visitors facilities		
31.	10(12.1)	The zoo has been facing sever water scarcity and should deal with immediately. During the evaluation drinking water points provided for visitors were found without water. Appropriate arrangements should be made at the zoo, so visitors who have come to the zoo shall get enough potable water at various places.	With immediate effect.
	Others		
I.		There were unutilized angle iron lying unutilized in Sloth bear enclosure, this should be removed immediately.	
II.		The keeper entry in the Gharial enclosure should be shift from front and it should be placed appropriately in the back side.	
III.		The water tank located on top of animal house of Asiatic lion enclosure with bright colour should be covered by thatch or painted with olive green colour.	
IV.		The hydraulic system of Operation Table table should be made functional.	
V.		The meat room should be fly proof.	
VI.		Though the zoo has shifted all the animals (particularly mammals) from old site, the following mammals are still house at old in sub standard housed which opened to public an frequently bring criticism from public and media: 1; Rhesus macaque (2) Hamadryads baboon (1) All these animals should be shifted on priority, if part of approved	

		animal collection plan, else may be transferred to other recognized zoo, after obtaining the prior approval from CZA.	
VII.		Though the Ghariyal & Mugger enclosure has been built at new site and also exhibited, but there are 28 nos. of Ghariyal still housed at old site in the city. These animals should be shifted to new site without any delay. The zoo is also housing 4 Nos. Of Mugger at old site, which should also be shifted to new site without delay, as there is already enclosure for mugger available.	
VIII.		The zoo at old site has been housing following species of birds at the time of evaluation: 1. White Ibis 2. White Stork 3. Rosy pelican 4. Spot billed duck 5. Greater Flamingo 6. Grey hornbill 7. Pied hornbill 8. Peafowl etc Reptiles: Soft shell turtles It was noted that none of the enclosure fulfils the CZA minimum dimension and neither the enclosure meets the biological requirement of the animals. Thus the objective for keeping these birds is not justified. It is suggested that Jaipur Zoo may handover these birds to Udaipur Zoo whose is coming with a bird park at old site else may be shifted to other recognized zoo, with prior approval from CZA.	
IX.		The Zoo has been keeping Blackbucks (18 nos.) though the enclosure for Blackbuck at Nahargarh has been constructed and they are being exhibited. It is suggested that all Blackbuck from old site should be moved immediately to Nahargarh.	
X.		In Blackbuck the inlet water pipe line should be covered by mud rather seen as naked.	
XI.		The trees existing in the Spotted deer enclosure should be protected from debarking.	
XII.		The feeding cells of all carnivores and other have not been provided with foot bath. The same should be provided foot bath.	

Proposed Action:

It is proposed that Show Cause Notice may be served to operator of the Nahargarh Biological Park, Nahargarh, Jaipur, Rajasthan (Medium Zoo Category) for violation reported above as per provisions laid under serve notice taking cognizance under Section 55(aa) of the Wild Life (Protection) Act, 1972 for violation committed by the Zoo Operator and the Officer in-charge of the zoo under Section 38H(4) of the Act primarily by failing to report acquisition of rescued animals.

In the mean time CZA may consider granting renewal of recognition for a period of one year to the Nahargarh Biological Park, Nahargarh, Jaipur, Rajasthan (Medium Zoo Category) as a 'Medium Category Zoo' subject to the fulfilment of the above conditions to the Central Zoo Authority.



(Dr. Brij Kishor Gupta)



Registered post



GOVERNMENT OF INDIA

MINISTRY OF ENVIRONMENT & FORESTS

Central Zoo Authority

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वहाँ है खुशवाली।।

THROUGH REGISTERED POST

F. No. 19-69/92-CZA(232)(Vol.IV)(M)/5334

DATE: 18.07.2014

To

The Deputy Chief Wildlife Warden
Jaipur,
Ram Niwas Bagh,
Jaipur - 302 019 (Rajasthan)

Sub:- Renewal of recognition to Jaipur Zoo, Jaipur at its existing site and new site at Nahargarh, Jaipur under Section 38H of the Wild Life (Protection) Act, 1972 beyond the period of 31.12.2013.

Madam,

Reference is invited to your letter No. F/Dev./Zoo/10/1404 dated 08.06.2010, seeking renewal of recognition to Jaipur Zoo, Jaipur at its existing site and new site at Nahargarh, Jaipur under Section 38H of the Wild Life (Protection) Act, 1972 beyond the period of 31.12.2013.

The evaluation of the Jaipur Zoo, Jaipur at its existing site and new site at Nahargarh, Jaipur was carried out by Dr. A. K. Sharma on 6th May, 2014. The evaluation report of the Jaipur Zoo, Jaipur at its existing site and new site at Nahargarh, Jaipur as submitted by the evaluating officers was considered by the Technical Committee in its 70th Meeting held on 1st July, 2014

The Central Zoo Authority has decided to grant of recognition to Jaipur Zoo, Jaipur at Nahargarh, Jaipur (at new site) under Section 38H of the Wild Life (Protection) Act, for a period up to 31st July, 2017 subject to that all the animals to be shifted from Jaipur to Nahargarh within a period of one year and compliance of the following directives under the Recognition of Zoo (Amendment) Rules, 2013 and mid-term evaluation of the zoo:-

S. No.	Norm No.	Condition Stipulated	Time Period to Comply
1. General requirement			
1.	1.2	Need to improve landscaping and more plantations to provide naturalistic view.	Within six months

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

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

2	1.7	Solid and liquid waste management should not add to environmental pollution. Pollution (State or Central) control board officials may be consulted.	Within one year
4. Animal housing, display of animals and animal enclosures			
3.	4.3	Chain-link fences and grills in some enclosures needs immediate paintings.	Within six months (mid-term evaluation)
6. Veterinary and infrastructure facilities			
4.	6.3	There are good veterinary facilities including latest dart guns, x-ray, operation table, present generator medicines,. Trained compounder, x-ray technician should be appointed for adequate utilization of these facilities.	Within six months
11. Education and outreach activities			
5.	11.1	The public amenities are not adequate.	May be taken care at new site

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 Jaipur Zoo, Jaipur at Nahargarh, Jaipur (at new site) beyond 31st July, 2017 would be considered on the basis of compliance of the conditions stated above and general performance of the zoo.

The recognition to the Jaipur Zoo, Jaipur at Nahargarh, Jaipur (at new site) 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 Rajasthan, Jaipur for favour of information and with a request that the stipulated conditions may be got implemented.
2. Mr. Vivek Goel, DPA, CZA.


18/7/2014
(Inder Dhamija)
DIG (HQ)



GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT & FORESTS
Central Zoo Authority



जहाँ है हरियाली:
वहाँ है सुरक्षाहीन।।

THROUGH REGISTERED POST

F. No. 19-69/92-CZA(232)(Vol.III)(M)/95/3

DATE: 21.12.2011

To

23

The Deputy Chief Wildlife Warden
Jaipur,
Ram Niwas Bagh,
Jaipur - 302 019 (Rajasthan)

Sub:- Renewal of recognition to Jaipur Zoo, Jaipur under Section 38H of the Wild Life (Protection) Act, 1972 beyond the period of 31.03.2010.

Sir,

Reference is invited to your letter No. F/Dev./Zoo/10/1404 dated 08.06.2010, seeking renewal of recognition to Jaipur Zoo, Jaipur under Section 38H of the Wild Life (Protection) Act, 1972 beyond the period of 31.03.2010.

The evaluation of the Jaipur Zoo, Jaipur was carried out by Dr. A. K. Malhotra, Sh. B. N. Malhotra and Sh. A. S. Dogra on 25th November, 2011. The evaluation report of the Jaipur Zoo, Jaipur as submitted by the evaluating officers was considered by the Technical Committee in its 60th Meeting held on 14th December, 2011.

The Central Zoo Authority has decided to grant of recognition to Jaipur Zoo, Jaipur as a Medium Category Zoo under Section 38H of the Wild Life (Protection) Act, for a period up to 31st December, 2013 subject to the compliance of the following directives under the Recognition of Zoo Rules, 2009 and mid-term evaluation of the zoo:-

S. No.	Norm No.	Condition Stipulated	Time Period to Comply
1. General requirements			
1.	2	There is need to increase overall greenery in the zoo to provide semi natural conditions.	With immediate effect

alc
Jmca
23/12/11

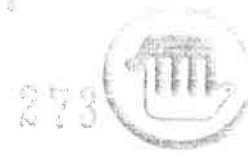
2. Administrative and Staffing Pattern			
2.	2	There is need to create posts of Curator, Education Officer and Biologists.	Within one year
4. Animal housing, display of animals and animal enclosures			
3.	2	(i) The Baboon and Assamese macaque enclosures should be provided open naturalistic enclosure at new site. The design of the same should have got prior approval from the Central Zoo Authority. (ii) The floor of enclosure of Porcupine should be made kuchha. (iii) The area of the birds enclosures need to be increased. (iv) there is need to provide species specific perches in birds enclosures.	Within one year With immediate effect With immediate effect With immediate effect
4.	6	The size and depth of pond of Pelican needs to be increased.	Within three months
5. Upkeep and healthcare of animals/ & 9 Acquisition and breeding of animals			
5.	1 & 1	Animal like Ratel, Baboon, Assamese macaque, Kalij pheasant and Sarus crane are single and need pairing.	Within three months
6. Veterinary and infrastructure facility			
6.	3	The quarantine ward is required to be constructed.	Within six months
11. Education and outreach activities/ & 4 Animal housing, display of animals and animal enclosures			
7.	1 & 10	There is need to improve animals signage's and directional signage's.	Within three months
12. Visitors' facilities			
8.	1	Public amenities like toilets, water points needs improvement.	Immediately

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



SPEED POST

GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT & FORESTS
Central Zoo Authority



जहाँ है हरियाली
वहाँ है खुशहाली।।

BY REGISTERED POST

F. No. 19-69/92-CZA(232)(Vol. III)(M)

DATE: 27.07.2010

To

The Deputy Chief Wildlife Warden,
Jaipur Zoo,
Jaipur (Rajasthan).

Subj:- Grant of renewal of recognition Jaipur Zoo, Jaipur beyond the period of 31.03.2010 under Section 38H of the Wild Life (Protection) Act, 1972 - Regarding.

Sir,

Reference is invited to your letter No. 1404 dated 08.06.2010.

The evaluation of the Zoo was carried out on 27.05.2010 and the evaluation report of the Jaipur Zoo, Jaipur as submitted by Sh. B. S. Bonal, Member Secretary, CZA was considered by the Technical Committee in its 54th Meeting held on 24th June, 2010.

The Central Zoo Authority has decided to grant of recognition to Jaipur Zoo, Jaipur as a medium category Zoo under Section 38H of the Wild Life (Protection) Act, for a period up to 31st July, 2011 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 requirement			
1.	1 (3)	The zoo should make endeavour to regulate movement of visitors providing prominent directional signages.	Immediate
2.	1 (9)	(i) The enclosure where Barheaded goose are housed, domestic ducks are also displayed. These domestic ducks immediately be removed from the enclosure and the CC floor should be dismantled and replaced by parthen floor. The enclosure be enriched by carrying plantation. (ii) Some of the peacocks should be released in the wild whereas the domestic birds, cocks, which are housed along with the peacocks	Immediate

2/24/10
30/07/10

AC
29/7/10

(ii) The domestic animals like pigeons, rabbits should immediately be removed from the bird enclosure.

3. Development and Planning

3. 3 (1) The State Government should prepare and submit detailed Master Plan/ Master (Layout) Plan for the existing site of the Jaipur Zoo to be converted as only for birds, reptiles and small mammals as approved under Concept Plan. With immediate effect

4. 3 (8) Zoo should remove injured partridges from the display area which is not in accordance with the standards of Central Zoo Authority. Immediate

4. Animal housing, display of animals and animal enclosures

5. 4 (2) The gharials housed in the existing bird enclosure (close top) should immediately be shifted to another enclosure. Immediate

6. 4 (3) The CC floor in the enclosure of porcupine, jackal etc. should be dismantled and enrich by putting earth, logs & plantations. Immediate

7. 4 (6) In the bird section needs to enrich the environment by removing CC, planting, providing furnitures almost in all the enclosures. With immediate effect

8. 4 (9) (i) The visitors should not be allowed to visit towards the backside of the tiger enclosure, which is in practice presently. Immediate

(ii) The existing enclosure, which are devoid of live hedge in between the stand of barrier and wall plantation should be carried out. Immediate

9. 4 (10) The signages need to be improved in the existing enclosure. 6 months

5. Upkeep and healthcare of animals

10. 5 (2) In the spotted deer enclosure, the visitors should not be allowed to move, where feeding tub is placed. It should immediately be closed. Immediate

11. 5 (5) (i) A provision for disposal of waste should immediately be provided away from the animal exhibit area. Immediate

(ii) Small firewood incinerator should be constructed for disposal of carcasses at corner of the zoo (away from visitors site). Six months

12. 5 (9) Staff should be screened against zoonotic diseases i.e. Tuberculosis.

9. Acquisition and Breeding of animals

13. 9 (4) The black panther displayed needs to be paired immediately either by procuring male from other zoo or by sending to the other recognized zoos of India. Six months

(i) The population control program for spotted deer (80 nos.), black bucks (50 nos.) should be undertaken immediately.

It should be ensured that while shifting the animals to Nahargarh, proper measures for population control is undertaken.

(ii) The population of gharials which is at present 80 nos., efforts should be made to phase out by sending the same to other recognized zoos or release in consultation with the Chief Wild Life Warden of the State.

One year

Others

- (i) The animals should be transferred/ shifted from the existing zoo site to the new site (satellite facility at Nahargarh) at the earliest possible.
- (ii) During the interim period, i.e. till shifting of the animals to Nahargarh, following should immediately be implemented at the site:

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 Jaipur Zoo, Jaipur beyond 31st July, 2011 as a medium 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 Jaipur Zoo, Jaipur 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:-

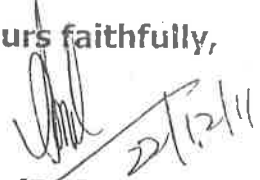
1. The Chief Wildlife Warden, Government of Rajasthan, Jaipur for favour of information.
2. DPA, CZA.


(Dr. Brij Kishor Gupta)
Evaluation & Monitoring Officer

Grant of recognition to Jaipur Zoo, Jaipur beyond 31st December, 2013 as "a Medium Category zoo" would be considered on the basis of compliance of the conditions stated above and general performance of the zoo. Shifting of animals to the satellite facility at Nahargarh should be expedited.

The recognition to the Jaipur Zoo, Jaipur 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,



(B. S. Bonal)

Member Secretary

Copy to:-

1. The Chief Wildlife Warden, Government of Rajasthan, Jaipur 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

