



भारत सरकार

Government of India

पर्यावरण, वन और जलवायु परिवर्तन मंत्रालय
Ministry of Environment, Forest & Climate Change



केंद्रीय चिड़ियाघर प्राधिकरण
Central Zoo Authority

By Post / E-mail

F. No. 19-51/92-CZA(37)(Vol. VIII)(NS)/4738/2018

Date : 05.11.2018

To,

The Chief Wildlife Warden,
Department of Environment, Forests
Government of Bihar,
4th Floor, Aranya Bhawan,
Riding Road, Sheikhpura,
P.O. Veterinary College,
Patna-800 014. Bihar
Email: cwlwbihar@rediffmail.com

Sub:- Renewal of recognition to the Sanjay Gandhi Biological Park, Patna, Bihar for period beyond 30.04.2018 under Section 38H(1) of the Wildlife (Protection) Act, 1972 – reg.

Ref:-

1. This office letter F. No. 19-51/92-CZA(37)(Vol. VI)(M)/4611, dated 09.04.2014.
2. This office letter F. No. 19-51/92-CZA(37)(Vol. VIII)(AK)/2626/2018, dated 28.03.2018.
3. This office letter F. No. 19-51/92-CZA(37)(Vol. VIII)(NS)/4555/2018, dated 11.10.2018.
4. Office letter no. 1785, dated 13.10.2018 from Director, Sanjay Gandhi Biological Park, Patna.

Sir,

Reference is invited to above cited correspondences. It is to inform that the evaluation of Sanjay Gandhi Biological Park, Patna, Bihar was carried out by the undersigned on 5-6.04.2018. The evaluation report of the Sanjay Gandhi Biological Park, Patna, Bihar was considered by the Technical Committee in its 86th Meeting held on 28.09.2018. After detailed deliberations, the Technical Committee decided for renewal of recognition of the Sanjay Gandhi Biological Park, Patna, Bihar for a period of three years. A copy of the evaluation report is enclosed with this letter for your perusal and needful action.

The renewal of recognition to the Sanjay Gandhi Biological Park, Patna, Bihar as a "Large Category Zoo" as per the provisions of Section 38H(1) of the Wild Life (Protection) Act, 1972 is for a period up to 28.09.2021 subject to the compliance of the following directives under the **Recognition of Zoo Rules (RZR), 2009** and mid-term evaluation, and to regularise the period after 30.04.2018:-

Sr. No	RZR, 2009 Norm No.	Particulars of suggestions/recommendation	Time Period to Comply
1. General requirements			
1	10.1(6)	Proper drainage should be provided in all of the animal enclosures for liquid waste and storm water.	Six months
2. Administrative & Staffing Pattern			
2	10.2(2)	Appropriately qualified persons should be put in place to carry out the functions of Biologist.	Immediately
3	10.2(2)	Appropriately qualified persons should be put in place to carry out the functions of Education Officer.	Immediately

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4	10.2(2)	The zoo should post an official with a Master's degree in Wildlife Science/Zoology as a full time Curator, solely responsible for looking after the upkeep of animals and maintenance of animal enclosures.	Immediately
5	10.2(3)	In case of the scientific and technical posts to be filled up by direct recruitment, the Recruitment Rule for such posts should provide for their career progression including the benefit of flexible complementing scheme for their promotions.	Immediately
3.Development and Planning			
6	10.3(1)	The toy train track which is operating inside the Park should be suitably aligned and modified with provision of electric/ battery operated locomotive and adequate interpreting facilities.	Six months
7	10.3(1)	The water bodies inside the zoo should be properly maintained to attract free living water birds.	Six months
8	10.3(3)	The existing post-mortem room, located very near to the hospital, should be dismantled, and constructed away from the hospital and display area.	Six months
9	10.3(6)	The zoo should prepare a Collection Plan of animals to be housed and displayed.	Six months
10	10.3(6)	The zoo should make sincere efforts to execute the Collection Plan approved by the Central Zoo Authority particularly acquire mates for single animals.	Six months
11	10.3(6)	The zoo should get a small Rescue Centre and small Isolation and Quarantine Wards for animals of different species that are received as rescued animals.	Six months
12	10.3(6)	If the rescued animal pertains to an endangered species, a report should be sent to the Central Zoo Authority.	Immediately
4.Animal housing, display of animals and animal enclosures			
13	10.4(1)	The Zoo should make concerned efforts to nature immersing animal viewing facilities at exhibits of all species at the zoo.	Six months
14	10.4(2)	Appropriately designed open, natural enclosures should be constructed for monkeys (Assamese, Stump tailed and Rhesus)	Six months
15	10.4(2) and 10.4(8)	The zoo should construct a moated open-air enclosure for Jackals. Prior approval of the design should be taken before construction.	Six months
16	10.4(2)	Barking deer enclosure which is covered from top looks quite dingy chain-link at the top of the exhibit to be removed.	Six months
17	10.4(6)	The artificial artefacts like concrete structure should be replaced.	Immediately
18	10.4(9)	Viewing area of the visitors to the animal enclosures should be confined to one side only.	Immediately
18	10.4(10).	The Zoo Operator should ensure that every enclosure in the zoo should bear a sign board displaying scientific information regarding the animals exhibited in it.	Immediately
5.Upkeep and Healthcare of animals			
20	10.5(1)	There should be provision of footbath of adequate size with proper disinfectant at entry and exit points of all animal houses.	Immediately
21	10.5(1)	The zoo should have a sufficient size functional freezer in the meat processing facility for storage of meat products and to keep cold until it is fed.	Immediately

22	10.5(1)	The partition wall in Hyena enclosure should be removed and the animals should be kept in viable social groups.	Six months
23	10.5(1)	The zoo has single/ single sex animals. Mates for single sex animals should be procured on priority basis.	Six months
24	10.5(2)	Properly designed meat processing room should be constructed at a reasonable distance from the food store with proper drainage facilities.	Six months
25	10.5(4)	The feeding cells of the ungulate enclosures are located at prominent locations within the paddock. These should be demolished and appropriately designed feeding cells and kraals should be constructed at the end of the paddock away from the animal viewing area. All kraals should be covered on top by chain-link.	Six months
26	10.5(8)	The zoo should have formal linkages through an 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
6. Veterinary and infra-structure facilities			
27	10.6(3)	The zoo should have basic dental instruments.	Immediately
28	10.6(3)	The zoo should construct a quarantine/isolation ward, away from the hospital/post-mortem room and display area.	Six months
29	10.6(5)	The zoo should post one qualified Lab. Assistant to assist the Sr. Veterinary Officer/Veterinary Officer.	Immediately
30	10.6(6)	The zoo should have formal MoU with the local veterinary college at the earliest for healthcare of zoo animals with following objectives a) Assistance in scientific diagnosis of diseases of serious nature and advice on the effective remedial treatment. b) Training and upgrading technical skills of animal health staff. c) Development of protocols for preventive medicines and vaccination	Immediately
7. Post-mortem and disposal of carcasses of animals			
31	10.7(1)	The zoo should have a modern post mortem room, equipped with sufficient light and post mortem equipment.	Six months
32	10.7(2)	The zoo veterinarian should have specialized knowledge and skills in wildlife pathology. He should be deputed for such skill development.	Immediately
9. Acquisition and breeding of animals			
33	10.9(1)	The Zoo shall keep in collection only such numbers and species for which appropriate housing facility exists. The Zoo Operator shall be responsible for ensuring that the number of animals of any species does not go beyond the carrying capacity of the enclosures available in the Zoo and housing standards are not compromised for keeping the excessive numbers. The animals like Rhesus macaque, Sambar, Spotted deer and Blackbuck are over populated. Necessary efforts should be initiated for the decongestion.	Six months

34	10.9(4)	The zoo should acquire mates for single and unpaired animals on priority basis and in the event of the zoo failing to find a mate for single and unpaired animal within a period of six months, the unpaired or single animal should be 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.	Six months
35	10.9(4)	The zoo should provide mates for the Gaur, Zebra, Leopard Cat, Fishing Cat, Cassowary, Manipur Deer, Otter, Lion (Asiatic) etc.	Six months
36	10.9(6)	The zoo should construct the Conservation Breeding Facility in off display area of the zoo for the Indian Rhino.	Six months
37	10.9(6)	The zoo should prepare a detailed conservation breeding plan for Indian Rhino with the help of a population biologist. All the Rhinos at the zoo should be marked with transponders. The zoo should ensure regular exchange of animals with the participating zoos to safeguard against the inbreeding depression setting in the zoo populations.	Immediately
10. Research activities			
38	10.10(1)	The zoo should prepare a detailed Research Plan for the zoo and execute it with the help of the Research Officer, Research Scholars and Biological Assistants. MoU should be signed in this regard with eminent Biological Research Institutions.	Immediately

A time bound compliance report regarding progress made in implementation of the aforesaid conditions should be submitted to the Central Zoo Authority within 30 days of the date of issue of this letter and half yearly compliance report should also be submitted subsequently.

The renewal of recognition to the Sanjay Gandhi Biological Park, Patna, Bihar for period beyond 28.09.2021 as a "Large 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 Sanjay Gandhi Biological Park, Patna, Bihar 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 Director, Sanjay Gandhi Biological Park, Patna, P.O. G.P.O. Patna - 800 001. Bihar. Email: patnazoo@yahoo.com
2. The DPA, CZA – to update database.



जहाँ है हरियाली।
वहाँ है खुशहाली।।



GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT & FORESTS

Central Zoo Authority

(389)
Registered Post



THROUGH REGISTERED POST

F. No. 19-51/92-CZA(37)(Vol. VI)(M)/4611

DATE: 09.04.2014

To

The Director
Sanjay Gandhi Biological Park,
Patna (Bihar).

Sub:- Renewal of recognition to the Sanjay Gandhi Biological Park, Patna beyond the period of 31.08.2013 under Section 38H of the Wild Life (Protection) Act, 1972 - Regarding.

Sir,

Reference is invited to your letter No. 571 dated 10th May, 2013 seeking renewal of recognition to the Sanjay Gandhi Biological Park, Patna beyond the period of 31.08.2013 under Section 38H of the Wild Life (Protection) Act, 1972.

The evaluation of the Sanjay Gandhi Biological Park, Patna was carried out on 25-26.08.2013 by Sh. S. C. Sharma and Sh. S. K. Patnaik. The evaluation report (enclosed) submitted by the evaluating officers was placed before the 69th Technical Committee Meeting held on 26th March, 2014.

The Central Zoo Authority has decided to grant of renewal of recognition to the Sanjay Gandhi Biological Park, Patna as "Large Category Zoo" under Section 38H of the Wild Life (Protection) Act, for a period up to 30th April, 2018 subject to the compliance of the following directives under the Recognition of Zoo (Amendment) Rules, 2013 and mid-term evaluation of the Zoo:-

S. No.	Relevant Schedule No.	Conditions	Time Period to comply the conditions
1. General requirements			
1.	1.1	New blood should be introduced in the population of various species housed in the zoo to maintain desired level of heterozygosity.	With immediate effect

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

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2.	1.3/4	The zoo should earmark a well defined visitor's route and enforce it through appropriate planting of hedge, shrubs and bamboo etc.	Within one year
3.	1.5	Two meter high parameter wall should be constructed along the boundary of the zoo with the golf course, planting of bamboo and creepers should also be done along the wall.	Within one year
4.	1.7	They should provide an appropriate sized incinerator for disposal of non-biodegradable solid wastes.	Within one year
5.	1.9	The zoo should remove the domesticated variety of pigeons from the display area.	Immediately

2. Administrative and Staffing Pattern

1.	2.2	Appropriately qualified persons should be put in place to carry out the functions of Curator, Biologist and Education Officer.	Within one year
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3. Development and Planning

2.	3.6	(i) The zoo should make sincere efforts to execute the collection plan approved by the Central Zoo Authority particularly acquire mates for single animals. (ii) The zoo should get a small rescue centre and small isolation and quarantine wards for animals of different species that are received as rescued animals.	Within one year Within one year
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4. Animal housing, display of animals and animal enclosures

3.	4.1	The Zoo should make concerned efforts to nature immersing animal viewing facilities at exhibits of all important species at the zoo.	Within one year
4.	4.2	(i) The zoo should provide properly designed enclosures for water birds (No. 3), Hill mynah, Green pigeon, Doves, Malabar pied horn bill, Malabar giant squirrel, Small cats and the Palm civet. The Hyena and Hippo enclosures also need to be improved in consultation with Central Zoo Authority. (ii) Barking deer enclosure which is covered from top looks quite dingy chain-link at the top of the exhibit to be removed.	Within two year Immediately

5.	4.6	Behavioural enrichment in most of the enclosures is not naturalistic. The artificial fittings should be replaced with live trees, dead tree trunks and tree stumps.	Within one year
6.	4.7	(i) Extensive planting of suitable species of trees should be done to provide screening between adjacent enclosures to ensure that animals in one enclosure do not get the view of the animal in the other enclosure. (ii) Extensive planting of trees and bamboo should be done to ensure that no moats, animal feeding cells and chain-link fence are visible to the zoo visitors from the main visitors path.	Within one year Within one year
7.	14-10-7	No exhibit should have animals viewing area in more than 20-25% of the periphery of the animal exhibit.	Within one year
8.	4.9	All the animal exhibits should have appropriately designed G. I. Pipe standoff barriers with thick hedge of Duranta/ Duddonia to prevent visitors from reaching the chain-link fence/ parapet wall.	Within one year
9.	4.10	All enclosures should have appropriately designed signage highlighting the ecological role and the biological behaviour of the species exhibited. Where ever possible interpretative signage should be provided to highlight the main behavioural attributes of the species.	Within one year

5. Upkeep and Healthcare of animal

10.	5.1	(i) The partition wall in Hyena enclosure to be removed and the animals kept in social groups. (ii) The zoo has single/ single sex animals of 14 species of which elephant is moved out. Mates for rest of the animals should be procured on priority basis. (iii) Food grains to be supplied to animals should be regularly screened for bacterial fungal and mould infection. (iv) The good grains bags should be so stacked in the store that ground	Immediately Within one year With immediate effect With immediate effect
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		moisture can not affect the quality of food grains.	
11.	5.4	The feeding cells of the ungulate enclosures are located at prominent locations within the paddock. These should be demolished and appropriately designed feeding cells and kraals should be constructed at the distal end of the paddock away from the animal viewing area. All kraals should be covered on top by chain-link.	Within two year
12.	5.6	The zoo should put in place a mechanism for recording the weight, taking blood samples and recording the clinical parameters of the animals of endangered species.	With immediate effect
13.	5.8	Detailed schedule for screening schedule for different species housed in the zoo should be prepared and displayed at the keepers' gallery of all the exhibits. The date of carrying out the tests and outcome should also be recorded on this schedule	With immediate effect
14.	5.9	Every zoo worker involved with handling of animals should be screened for zoonotic diseases particularly tuberculosis, brucellosis, E.coli, herpes and such other diseases as may be prevalent in the area once every six months.	With immediate effect
15.	5.10	Animal history sheet and treatment cards should be maintained for the animals of endangered species in the format prescribed by the CZA.	With immediate effect
16.		Disinfectant food bath should be provided at the gate of feeding cells, hospital and food store.	With immediate effect
17.		Properly designed meat processing room should be constructed at a reasonable store from the food store with proper drainage facilities.	Within one year
6. Veterinary and infrastructure facilities			
18.	6.1	The zoo hospital should have requisite number of inpatient wards.	With immediate effect

19.	6.2	The zoo should have basic diagnostic facilities at the hospital laboratory and the same should be utilized for disease diagnosis.	With immediate effect
20.	6.3	(i) The zoo should get a postmortem room constructed at an appropriate site at the earliest. (ii) The construction work of the isolation wards and quarantine wards should be completed at the expeditiously.	Within one year Within one year
21.	6.5	The zoo should put in position a qualified Lab Assistant and the two compounders at the earliest.	Within six months
22.	6.6	The zoo should have formal MoU with the local veterinary college at the earliest for healthcare of zoo animals.	Within six months
7. Post-mortem and disposal of carcasses of animals			
23.	7	The report of the histo-pathological and microbial examination of viscera of dead animals should be linked and recorded on the post-mortem sheets to make the postmortem report conclusive.	With immediate effect
9. Acquisition and Breeding of Animals			
24.	9.6/7.8	The zoo should prepare a detailed conservation breeding plan for Indian Rhino with the help of a population biologist. All the Rhinos at the zoo marked by fitting transponders. The zoo should ensure regular exchange of animals with the participating zoos to safeguard against the inbreeding depression setting in the zoo populations.	Within six months
25.	9.11	Gharial should be released in the wild following the IUCN guidelines.	With immediate effect.
10. Research Activities			
26.	10	The zoo should prepare a detailed zoo research plan and execute it with the help of the research officer. Research scholars and biological Assistants. MoU may be signed in this regard with eminent Biological Research Institutions.	Within one year

11. Education and outreach activities			
27.	11 (a)	The zoo should prepare a detailed visitor education plan giving detailed strategy for sensitizing the visitors about the need for conservation of biodiversity particularly deployment of volunteers, zoo guides and involvement of academicians.	Within one year
28.	11 (b)	Appropriately designed brochures and pamphlets should be published and made available to zoo visitors.	Within three months
12. Visitor facilities			
29.	12 (3)	Provision of wheel chairs and ramps should be made to facilitate the handicapped persons to view various species of animals housed at the zoo.	With immediate effect
30.	12 (1)	Provision of cloak room should be made at the zoo gate.	Within six months

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

Grant of recognition beyond 30th April, 2018 to the Sanjay Gandhi Zoological Park, Patna as a 'Large Category Zoo' would be considered on the basis of compliance of the conditions stated above, general performance and physical evaluation of the zoo.

The recognition to the Sanjay Gandhi Zoological Park, Patna as shall be revoked by the Central Zoo Authority, at any point in time if the Zoo Operator is found not complying with the stipulated conditions.

Yours faithfully,


(Inder Dhamija)
DIG (Hqr.)

Encl: as above

Copy for favour of information & necessary action to:-

1. The Chief Wildlife Warden, Government of Bihar, Patna.
2. Sh. Vivek Goel, DPA, CZA.


(Inder Dhamija)
DIG (Hqr.)



केन्द्रीय चिड़ियाघर प्राधिकरण Central Zoo Authority

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

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

BY REGISTERED POST

F. No. 19-19-51/93-CZA(37)(Vol.IV)(M)

DATE: 11.8.2008

To

The Director
Sanjay Gandhi Biological Park,
Patna (Bihar)

Sub:- Grant of renewal of recognition to Sanjay Gandhi Biological Park, Patna beyond the period of 31.08.2006 under Section 38H of the Wild Life (Protection) Act, 1972 - Regarding.

Sir,

Reference is invited to your letter No. 789 dated 22nd April, 2006 seeking grant of renewal of recognition to the Sanjay Gandhi Biological Park, Patna beyond the period of 31.08.2006 under Section 38H of the Wild Life (Protection) Act, 1972.

The evaluation of the Sanjay Gandhi Biological Park, Patna was carried out by Sh. S. K. Patnaik, Dr. L. N. Acharjyo and Dr. B. R. Sharma on 10.4.2008. The report submitted by the evaluating officers was considered by the Technical Committee in its 48th Meeting held on 23rd July, 2008.

The Central Zoo Authority has decided to grant of recognition to Sanjay Gandhi Biological Park, Patna as a large category Zoo under Section 38H of the Wild Life (Protection) Act, for a period up to 31.08.2013 subject to the compliance of the following directives under the Recognition of Zoo Rules, 1992:-

S. No.	Relevant Norm No.	Conditions	Time Period to comply the conditions
General			
1.	8.	The compound wall of 2 meter high from the ground level between the park and Golf Course and the boundary wall of the Deputy Director's residence within the Park should be erected on priority.	Six months

2008/13/8/08

2.	11A	The zoo has not prepared collection plan for animal to be housed and displayed in the zoo keeping due regard to the availability of land, water, electricity and climatic condition of the area. The animal collection plan should be prepared on the basis of the approved concept plan from the Central Zoo Authority.	Three months
Administrative & Staffing Pattern			
3.	13	The zoo should have an official with master degree in wildlife science/ zoology as a full time Curator solely responsible for looking after the upkeep of animals and maintenance of animal enclosures.	One year
4.	14A	The zoo should post an additional veterinary officer having appropriate qualification and experience.	Six months
Animal enclosures – Design, Dimensions and other Essential Features			
5.	15	The Zoo Operator should provide stand off barriers at Elephant and Gharial (2 nd enclosure) enclosure for keeping the visitors' at the safe distance from the animals	Six months
6.	16	The cage type primate enclosure, some bird enclosure and snake enclosure should be modified to meet their biological requirements. Enclosures of Lions, Otters and Night shelter of Leopard are smaller than the dimensions prescribed by the CZA. Therefore, appropriate enclosure should be designed and constructed.	One year
7.	16A	The birds of prey, pheasant and sarus crane enclosures should be provided with appropriate screening.	Six months
8.	17	(i) All the animal enclosures in the zoo should be provided appropriate environmental enrichment in the form of planted trees/ bushes/logs/branches or caves etc. (ii) The artificial artifacts like concrete structure should be replaced.	Six months One year
9.	18	The Kraal of the tiger enclosure and the inbuilt squeeze cage of the lion enclosure should be suitably screened.	Six months
10.	20	Designing of any new enclosure for endangered species should be finalized with the prior approval of the Central Zoo Authority.	With immediate effect

Hygiene, Feeding and Upkeep			
11.	22	The Zoo Operator shall provide proper waste disposal system for both the solid and liquid wastes generated in the zoo.	Immediately
Animal Care, Health and Treatment			
12.	26	The animals housed at the zoo should be handled by the staff having experience and training in handling the individual animals. Every care should be taken to avoid discomfort, behavioural stress or physical harm to any animal.	With immediate effect
13.	29	The Zoo Operator shall arrange for medical checkup of the staff responsible for upkeep of animal atleast once in every six months to ensure that they do not have infections of such disease that effect of Zoo animals.	With immediate effect
14.	30	The zoo should maintain animal history sheet and treatment card of each animal of endangered species.	With immediate effect
Veterinary Facilities			
15.	31	(i) The Zoo shall improve the basic diagnostic facilities and the veterinary unit should have isolation and quarantine wards to take care of newly arriving animals and sick animals as to minimize the chances of infection spreading to other animals in the zoo. (ii) The zoo should have a proper post-mortem room.	Six months
Breeding of animals			
16.	36	The Zoo shall keep in collection only such numbers and species for which appropriate housing facility exists. The Zoo Operator shall be responsible for ensuring that the number of animals of any species does not go beyond the carrying capacity of the enclosures available in the Zoo and housing standards are not compromised for keeping the excessive numbers. The animals like Sambar, Spotted deer, Blackbuck and Gharial enclosures are over populated. Necessary efforts should be initiated for the decongestion.	With immediate effect
17.	37	The zoo should provide appropriate mate for the <i>Jungle cat</i> and <i>Chinkara</i> .	Six months

18.	40	The Zoo Operator should take necessary steps to safeguard against uncontrolled growth in the population of Spotted deer, Rhesus macaque and Sambar by adopting appropriate population control measures.	With immediate effect
Maintenance of Records and submission of Inventory to the Central Zoo Authority			
19.	42	The Zoo shall keep the record of the birth, acquisitions, sales, disposals & deaths of all animals. The inventory of the animals housed in the Zoo as on 31 st March of every year should be to the Central zoo Authority by 30 th April of the same year.	Immediately
20.	43	The Zoo should submit the summary of death of animals in the Zoo for every financial year, along with reason for death identified on the basis of post-mortem reports and other diagnostic tests by 30 th April of the following year to the Central Zoo Authority. In case of death of critically endangered species a report alongwith the details specified above should be submitted to the Central zoo Authority within 24 hours.	Immediately
21.	44	The Zoo Operator should submit the annual report of the activities of the zoo in respect of each financial year to the Central Zoo Authority.	With immediate effect
Education and Research			
22.	45	The Zoo Operator should ensure that every enclosure in the zoo should bear a sign board displayed scientific information regarding the animals exhibited in it.	With immediate effect
23.	46	The zoo should publish leaflets, brochures, guide books and make same available to the visitors.	Six months
Visitors Facilities			
24.	48	The Zoo Operator should provide adequate civic facilities like toilets, visitors shed and drinking water points at convenient places in the zoo for the visitors.	Six months
25.	49	The zoo should have first aid equipments including anti-venom readily available in the premises of the zoo.	With immediate effect
26.	50	The Zoo Operator should provide access to the zoo to physically challenged visitors including those in the wheel chair.	With immediate effect

Development and Planning

27.	51	<p>(i) The Zoo should prepare a long-term Master plan for its development in the format circulated by the Central Zoo Authority during the year 2005 and the same is being published in the CZA's publication "Zoos in India-Legislation, Policy, Guidelines and Strategy". The copies of the said plan should be submitted to the Central Zoo Authority for its approval.</p> <p>(ii) The toy train track which is operating inside the Park should be suitably aligned and modified with provision of electric/ battery operated locomotive and adequate interpreting facilities. This should form a part of the master plan.</p> <p>(iii) The water bodies inside the zoo should be properly maintained to attract to water birds.</p>	By 31 st March, 2009
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A half yearly report regarding progress made in implementation of the aforesaid conditions should be submitted to the Central Zoo Authority.

Grant of recognition beyond 31.08.2013 to Sanjay Gandhi Biological Park, Patna as 'a large category zoo' would be considered on the basis of compliance of the conditions stated above, general performance and physical evaluation of the zoo.

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

Yours faithfully,
sd/-
(B. R. Sharma)
Member Secretary

Copy to the Chief Wildlife Warden, Government of Bihar, Patna for favour of information.

(B. R. Sharma)
Member Secretary



Central Zoo Authority

Bikaner House, Annex-6 VI
Shahjahan Road, New Delhi-110011
website: www.cza.nic.in

REGISTERED POST

F.No. 19-51/93-CZA(37)(Vol.II)(M)

DATE: 24.8.2004

26

To

The Director,
Sanjay Gandhi Biological Park,
Patna.

Sub:- Renewal of Recognition to the Sanjay Gandhi Biological Park, Patna under Section 38H of the Wild Life (Protection) Act - Regarding.

Sir,

Reference is invited to your letter No. 420 dated 2.4.2003 seeking renewal of recognition for the Sanjay Gandhi Biological Park, Patna beyond 31.5.2003 under Section 38H of the Wild Life (Protection) Act, 1972.

The evaluation report of the Sanjay Gandhi Biological Park, Patna, as submitted by the evaluating team comprising of Shri S. K. Patnaik and Dr. L. N. Acharjyo, was considered by the Technical Committee in its meeting held on 7.7.2004.

On the recommendations of the Committee, it has been decided to grant renewal of recognition to the Sanjay Gandhi Biological Park, Patna for a period up to 31.8.2006 subject to following conditions:-

S. No.	Relevant Norm No.	Conditions
General		
1.	11A	The zoo should prepare a collection plan of animals to be housed and displayed.
Administrative and Staffing Pattern		
2.	13	The zoo should post an official with a Masters degree in Wildlife Science/Zoology as a full time Curator, solely responsible for looking after the upkeep of animals and maintenance of animal enclosures.
3.	14(a)	The zoo should post an Additional Veterinary Officer having appropriate qualification and experience.
Animal Enclosures - Design, Dimensions and other essential features		
4.	15	(a) Stand off barriers should be provided at lion tailed macaque, elephant, mugger and Gharial enclosures. (b) Viewing area of the visitors to the animal enclosures should be confined to one side only.
5.	16(i)	The zoo should construct a moated open-air enclosure for Jackals. Prior approval of the design should be taken before construction.

6.	16 (ii)	Appropriately designed open, natural enclosures should be constructed for monkeys (Assamese, Stump tailed and Rhesus)
Veterinary facilities		
7.	31	The zoo should construct a quarantine/isolation ward, away from the hospital/postmortem room and display area.
8.	31(a)	The zoo should post one qualified Lab. Assistant to assist the Sr. Veterinary Officer/Veterinary Officer.
9.	34	The existing postmortem room, located very near to the hospital, should be dismantled, and constructed away from the hospital and display area.
Breeding of animals		
10.	37	The zoo should provide mates to the following animals:- (i) male jungle cat (ii) female chausinga (iii) female barking deer (iv) female fallow deer (v) male slow loris and (v) male fishing cats.
Education and Research		
11.	46	The zoo should publish leaflets, brochures and guide books and make them available to visitors either free of cost or at a reasonable price.
12.	47	The zoo should make arrangement for recording detailed observations relating to biological behaviour, population dynamics and veterinary care of exhibited animals. A detailed data base should be prepared and shared with the other zoos in the country.
Visitor facilities		
13.	50	Ramps should be constructed at toilets/urinals, for providing access to disabled persons.
Development and Planning		
14.	51	The zoo should prepare a long-term master plan for its future development, and a copy of this plan should also be submitted to the Central Zoo Authority.

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

Grant of recognition beyond 31.8.2006 would be considered on the basis of compliance of the conditions stated above and general performance of the zoo.

Yours faithfully,
sd/-
(Rajesh Gopal)
Member Secretary

Copy to:-

1. The Chief Wildlife Warden, Government of Bihar with a request that the stipulated conditions may be got implemented within the given time frame.
2. The Secretary Forests, Government of Bihar for favour of information.

O/C

Issued

[Signature]

26.8.04

[Signature]
(Rajesh Gopal)
Member Secretary