

Computer No. 146972
Government of India
Ministry of Environment, Forest and Climate Change
CENTRAL ZOO AUTHORITY

B-1 Wing, 6th Floor,
Pandit Deendayal Antyodaya Bhawan,
CGO Complex, Lodhi Road,
New Delhi – 110 003.
Telephone: +911124367846/51/52
cza@nic.in
Date: 07/12/2022

To,

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

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

Reference:

1. This office letter no. 21-1/2021-CZA, Computer no. 158516, dated 05.04.2022.
2. E-mail letter No. 325 dated August 21, 2021, received from the CCF and Director, Bhagwan Birsa Biological Park, Ranchi
3. This Office Memorandum File No.7-10/2020-CZA(PART-I), dated 25.08.2020

Sir/Madam,

With reference to above, I am directed to inform that the recognition of Bhagwan Birsa Biological Park, Ranchi, Jharkhand was accorded up to August 19th, 2021 vide reference no. 3 above. The application for the renewal of recognition of Bhagwan Birsa Biological Park, Ranchi, Jharkhand for the period beyond August 19th, 2021 was received by this office vide reference no. 2 above.

Shri Shailesh Prasad, IFS(Retd.), Former PCCF, Uttar Pradesh was deputed by this office to carry out the evaluation of the Bhagwan Birsa Biological Park, Ranchi, Jharkhand vide CZA letter at reference no. 1 above. The Zoo was accordingly evaluated from June 18th to 20th, 2022.

The evaluation report (copy enclosed) as submitted by the evaluation officer was deliberated in the 106th meeting of the Technical Committee of the Central Zoo Authority held on September 27th, 2022. The Technical Committee after detailed deliberations recommended to the Central Zoo Authority for the renewal of recognition of Bhagwan Birsa Biological Park, Ranchi, Jharkhand for a period of two years and to regularise the period after August 19th, 2021, subject to compliance with observation/ recommendation in the table below and mid-term evaluation. The members also recommended that the Zoo Operator may be directed to submit half-yearly compliance report with respect to observation/ recommendation stipulated while renewal of recognition.

Subsequently, the recommendation of 106th Technical Committee Meeting was approved by the Chairperson, Central Zoo Authority. Accordingly, the Central Zoo Authority has regularised the period after August 19th, 2021 and renewed the recognition of Bhagwan Birsa Biological Park, Ranchi, Jharkhand for a period up to December 5, 2024 under Section 38-H(1), (3) & (4) of the Wild Life (Protection) Act, 1972. This is subject to the ratification of this decision in the next meeting of the Central Zoo Authority.

Sl.	Norm No.	Particulars of suggestions/recommendation	Time Period to Comply
1. General requirements			
1.	10.1(7)	The zoo should have proper and appropriate arrangements for managing solid and liquid waste and storm water with no adverse impact on the surrounding environment.	Nine months
2. Administrative & Staffing Pattern			
2.	10.2(2)	Appropriately qualified persons should be put in place to carry out the functions of Education Officer.	Six months
3.	10.2(3)	In case of the scientific and technical posts are 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.	One year
3. Development and Planning			
4.	10.3(1)	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.	Six months.
5.	10.3(6)	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.	Six months
4. Animal housing, display of animals and animal enclosures			
6.	10.4(1)	The Zoo Operator shall endeavor to simulate the conditions of the natural habitat of the animals (Jackal, Fox, Common langur, Common palm civet and Owl) housed in each enclosure as closely as possible. Planting of appropriate species of trees for providing shade and shelter, which merge in the overall environment of the enclosures shall be provided.	One year
6. Veterinary and infrastructure facilities			
7.	10.6(1)	The Zoo shall improve the basic diagnostic facilities.	Two months
8.	10.6(1)	The zoo should have basic dental instruments.	Six months
9.	10.6(6)	The zoo should have formal MoU with the Veterinary College, B.A.U. Ranchi at the earliest for healthcare of zoo animals with following objectives Assistance in scientific diagnosis of diseases of serious	Three months

		nature and advice on the effective remedial treatment. Training and upgrading technical skills of animal health staff. Development of protocols for preventive medicines and vaccination	
7. Post-mortem and disposal of carcasses of animals			
10.	10.7(4)	The zoo should have an appropriate incinerator for disposal of animal carcass in an environment friendly manner.	One year
9. Acquisition and breeding of animals			
11.	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
12.	10.9(4)	The zoo should provide mates for the single animal species such as Eagle, Koel, Indian Robin, Joans Boa, Cat Snake, Trinket snake, Lorry and Black Necked Swan.	Six months
Other Observations			
13.		The feed store requires modification with rodent proof platform, storing facility and weighing facility.	Six months

A compliance report to the Central Zoo Authority on implementation of the aforesaid observation/ recommendation shall be submitted by the zoo within three months of issue of this letter. Further, half yearly report regarding progress made in the implementation of the aforesaid conditions should also be submitted to the Central Zoo Authority.

The recognition of Bhagwan Birsa Biological Park, Ranchi, Jharkhand for the period beyond December 5, 2024 would be considered on the basis of compliance of the conditions stated above, mid-term evaluation and general performance of the zoo.

The recognition of Bhagwan Birsa Biological Park, Ranchi, Jharkhand shall be revoked by the Central Zoo Authority, at any point of time, if the zoo operator is found not complying with the stipulated conditions.

This issues with the approval of the competent authority.

Yours sincerely,

Encl: as above

**Sd/
(Akanksha Mahajan)
Dy Inspector General Of Forest**

Copy for information and necessary action to:

1. The Principal Secretary to the Government of Jharkhand, Department of Forests Environment & Climate Change, Secretariat, Nepal House, Doranda, Ranchi - 834 002, Jharkhand (E-mail: prsecyfdjharkhand@rediffmail.com, dysecyfdjharkhand2013@rediffmail.com). [Zoo Operator of the Bhagwan Birsa Biological Park, Ranchi, Jharkhand under Rule 2(m)(III) of the Recognition of Zoo Rules, 2009].

File No.19-109/92-CZA(48)(NE)

2. The Member Secretary, Jharkhand Zoo Authority, O/o Bhagwan Birsa Biological Park, Chakla, Ormanjhi, Ranchi – 835219, Jharkhand (E-mail: jharkhandzooauthority@gmail.com) – for information.
3. The Chief Conservator of Forest & Director, Bhagwan Birsa Biological Park, Chakla, Ormanjhi, Ranchi – 835219, Jharkhand. (E-mail: jharkhandzooauthority@gmail.com) –for information and with a request that the conditions stipulated may be got implemented.
4. The DPA, O/o CZA, (E-mail: dpa-cza@nic.in) – to update database and to upload on official website of the CZA.



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. 19-109/92-CZA(48)(Vol. VIII)(NS) 14537/2018

Date: 09.10.2018

To,

The Chief Wildlife Warden,
Department of Forests Environment and Climate Change
Govt. of Jharkhand,
Van Bhawan, Doranda,
Ranchi – 834002, Jharkhand
E-mail: pccfwljharkhand@gmail.com

Sub:- Renewal of recognition to the Bhagwan Birsa Biological Park, Ranchi, Jharkhand for period beyond 30.04.2018 under Section 38H(1) of the Wildlife (Protection) Act, 1972 – reg.

Ref:-

1. This office letter F. No. 19-109/92-CZA(48)(Vol. VIII)(NS)/6968, dated 16.04.2015.
2. Office letter No. 506, dated 22.08.2018 from the Director, Bhagwan Birsa Biological Park.
3. This office letter F. No. 19-109/92-CZA(48)(Vol. VIII)(AK)/4344/2018, dated 06.09.2018.
4. This office letter F. No. 19-109/92-CZA(48)(Vol. VIII)(AK)/4373/2018, dated 07.09.2018.

Sir,

Reference is invited to above cited correspondences. It is to inform that the evaluation of Bhagwan Birsa Biological Park, Ranchi, Jharkhand was carried out by the undersigned on 30.04.2018. The evaluation report of the Bhagwan Birsa Biological Park, Ranchi, Jharkhand 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 Bhagwan Birsa Biological Park, Ranchi, Jharkhand for a period of two years. A copy of the evaluation report is enclosed with this letter for your perusal and needful action.

The renewal of recognition to the Bhagwan Birsa Biological Park, Ranchi, Jharkhand 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 28.09.2020 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(7)	The zoo should have proper and appropriate arrangements for managing solid and liquid waste and storm water with no adverse impact on the surrounding environment.	Immediately

-1-

Cont...

2	10.1(7)	The cage for Red and other Munias, Weaver Birds and Doves are not suitable for these birds. The birds should be shifted to appropriate cage with earth or sand flooring and branches for perching. The number of birds in cage should be restricted to not more than 15 small birds in one cage.	Immediately
2. Administrative & Staffing Pattern			
3	10.2(2)	Appropriately qualified persons should be put in place to carry out the functions of Biologist.	Immediately
4	10.2(2)	Appropriately qualified persons should be put in place to carry out the functions of Education Officer.	Immediately
5	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
6	10.2(3)	In case of the scientific and technical posts are 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			
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(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			
9	10.4(6)	The enclosure of Hornbill should be improved as suggested in the last evaluation.	Immediately
10	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			
11	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
12	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
13	10.5(2)	The feed store should be made rodent proof and food items should be kept on platform to avoid deterioration of food due to moisture etc.	Immediately
14	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
15	10.5(2)	The meat handlers entering the facility should change into a clean and disinfected boots and coveralls.	Immediately
16	10.5(2)	The meat handlers should use clean gloves when handling the meat.	Immediately
17	10.5(2)	The keepers should use clean gloves, while they handle the meat prior to feeding animals.	Immediately
18	10.5(10)	The Zoo should make arrangements for recording in writing the detailed information about biological behaviour, population dynamics and veterinary care of the animals exhibited, so that a detailed database can be developed. This database should be exchanged with other zoos as well as the Central Zoo Authority.	Immediately
6. Veterinary and infra-structure facilities			
19	10.6(1)	The existing Veterinary Hospital of the zoo is in very bad shape. The zoo should have an appropriate full-fledged veterinary unit with all basic diagnostic facilities, pharmacy, diagnostic and treatment room, comprehensive range of drugs, operation theatre and in-patient wards.	Immediately

20	10.6(6)	The Zoo should provide one qualified Lab Assistant and Compounder for assisting the Senior Veterinary Officer / Veterinary Officer in healthcare of zoo animals.	Immediately
21	10.6(3)	The zoo should have basic dental instruments.	Immediately
22	10.6(3)	The zoo should post one qualified Lab. Assistant to assist the Veterinarian of the zoo.	Immediately
23	10.6(6)	The zoo should have formal MoU with the Veterinary College, B.A.U. Ranchi 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			
24	10.7(2)	The zoo veterinarian should have specialized knowledge and skills in wildlife pathology. He should be deputed for such skill development.	Immediately
25	10.7(2)	The zoo should have an appropriate incinerator for disposal of animal carcass in an environment friendly manner.	Immediately
9. Acquisition and breeding of animals			
26	10.9(1)	The Zoo should 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 in excess number at the zoo such as Sambar, Spotted deer, Barking deer, Striped Hyaena, Blue bull, Indian porcupine, Emu, Love birds, Pea fowl, Black buck, Jungle cat, Jackal, Rhesus macaque, Gharial, Spotted munia, Parakeets etc. should be shifted to other recognised zoos in consultation with the Central Zoo Authority.	Six months
27	10.9(9)	The Zoo Operator should take necessary steps to safeguard against uncontrolled growth in the population of species like Sambar, Spotted deer, Barking deer, Gharial, Rhesus macaque etc. by adopting appropriate population control measures.	Six months
28	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
29	10.9(4)	The zoo should provide mates for the single animal species such as Eagle, Koel, Indian Robin, Joans Boa, Cat Snake, Trinket snake, Lorry and Black Necked Swan.	Six months
10.Research activities			
30	10.10(1)	The zoo should prepare a detailed Research Plan for the zoo and execute it with the help of the Biologist and Research Scholars. An 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 Bhagwan Birsa Biological Park, Ranchi, Jharkhand for period beyond 28.09.2020 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 Bhagwan Birsa Biological Park, Ranchi, Jharkhand shall be revoked by the Central Zoo Authority, at any point of time if the Zoo Operator is found not complying with the stipulated conditions.

Yours sincerely

Encl. As above



(Dr. D.N. Singh)
Member Secretary

Copy to:-

1. The Member Secretary, Jharkhand Zoo Authority, O/o Bhagwan Birsa Biological Park, Chakla, Ormanjhi, Ranchi- 835219, Jharkhand. E-mail: jharkhandzooauthority@gmail.com- for information.
2. The Chief Conservator of Forest & Director, Bhagwan Birsa Biological Park, Chakla, Ormanjhi, Ranchi – 835 219, Jharkhand. E-mail: jharkhandzooauthority@gmail.com- for information and necessary action.
3. The DPA, CZA – to update database.



GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT, FORESTS & CLIMATE CHANGE

Central Zoo Authority



F. No. 19-109/92-CZA(48)(Vol. V)(NS)/6968

DATE: 16.04.2015

To

The Member Secretary
Jharkhand Zoo Authority,
Ranchi (Jharkhand)

Sub:- Renewal of recognition to Bhagwan Birsa Biological Park, Ranchi, Jharkhand under Section 38H of the Wild Life (Protection) Act, 1972 beyond the period of 31.03.2011- Reg.

Ref:-This office letter no. 19-109/92-CZA(48)(Vol. V)(M)/470, dated 15/16.03.2012.

Sir,

The evaluation of the Bhagwan Birsa Biological Park, Ranchi, Jharkhand was carried out by Sh. Vibhu Prakash on 18.12.2014. The Mid-term evaluation report of Bhagwan Birsa Biological Park, Ranchi, Jharkhand as submitted by the evaluating officer was considered by the Technical Committee in its 73rd Meeting of Central Zoo Authority held on 10th March 2015.

The Central Zoo Authority has decided to grant recognition to Bhagwan Birsa Biological Park, Ranchi, Jharkhand under Section 38H of the Wild Life (Protection) Act, for a period up to 30.04.2018 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.	Norm No.	Condition Stipulated	Time Period to Comply
1. General Requirements			
1	1(8)	(i) The elephant should not be kept chained. They should either be sent to rescue centres or should be kept in moated enclosure. Immediately	Immediately
2	1(9)	(i)The domestic geese kept in the big aviary should be removed from the Zoo (ii) The exotic birds like Budgerigars, Sulphur crested Cockatoos should be kept separately from wild birds. (iii) The cage for Red and other Munias, Weaver Birds and Doves kept near the entrance of the Zoo is not suitable for these birds. It is a cage with wire netting on all the site and plywood at the bottom. It would be advisable to shift them	Immediately

Some 300-400 birds are kept in one cage. There are too many birds in a cage. Not more than 15 birds should be kept in one cage.

(iv) All the birds need to be identified correctly. Like in the inventory it is mentioned there are two Grey Pelicans but in fact there is one Rosy Pelican and a Dalmation Pelican. There is no Grey headed Fishing Eagle in the Zoo but is mentioned in the inventory report. Help of expert organizations like BNHS could be taken for identification of the bird species and also for ringing of birds.

2. Administrative & staffing patterns

3	2(2)	There is no biologist employed for carrying out the behavioral studies on animals and birds in captivity which is also a requirement of CZA.	Six months
---	------	--	------------

4. Animal housing, display of animals and animal enclosures

4	4(6)	The enclosure of Hornbill should be provided with stem bigger diameter with hollow where the bird could go inside. There should be more wooden perches in the aviary. Concrete perches should be removed. Effort should be made to pair up this bird. The cage is small for the Hornbill and it should be shifted in a bigger cage. 40x40x25' should be ideal for two birds. The design could also be sought from Nehru Zoological Park, Hyderabad.	Immediately
---	------	---	-------------

5. Upkeep and healthcare of animals

5	5(2)	(i) The birds of prey including Owls and Black Kites should be given chicken meat with feathers. (ii) Entire day old chicken could also be provided. Birds should be provided with extra calcium supplementation like oyster shells. (iii) The Pied Hornbill should also be given animal protein rich diet such as meals worms or mice	Immediately
---	------	--	-------------

6	5(9)	The feed store require modifications with rodent proof platform, storing facility and weighing facility	Immediately
---	------	---	-------------

6. Veterinary and Infrastructure facilities

7	6(1)	The veterinary hospital complex was found to be run down and require renovation with modern concepts.	As soon as possible
---	------	---	---------------------

10. Research activities

The Zoo shall carry out research work in the form of observation of the behaviour of animals and birds and of the veterinary care provided.

effect

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

Grant of recognition to Bhagwan Birsa Biological Park, Ranchi, Jharkhand beyond 30.04.2018 would be considered on the basis of compliance of the condition stated above and general performance of the zoo.

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

Yours faithfully,


16.4.15
(Vinod Ranjan)
Member Secretary

Copy to:-

1. The Chief Wildlife Warden, Government of Jharkhand, Ranchi for favour of information and with a request that the stipulated conditions may be got implemented.
2. The Director, Bhagwan Birsa Biological Park, Ranchi, Jharkhand.
3. Mr. Vivek Goel, DPA, CZA.


16.4.15
(Vinod Ranjan)
Member Secretary



केन्द्रीय चिड़ियाघर प्राधिकरण
Central Zoo Authority

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

SPEED

257

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

BY REGISTERED POST

F. No. 19-109/92-CZA(48)(Vol.IV)(M)

DATE: 19.3.2008

To

The Director
Bhagwan Birsa Munda Biological Park,
Doranda GPO,
Ranchi – 834 002 (Jharkhand)

Sub:- Grant of renewal of recognition to Bhagwan Birsa Munda Biological Park, Ranchi beyond the period of 30.9.2006 under Section 38H of the Wild Life (Protection) Act, 1972 - Regarding.

Sir,

Reference is invited to your letter No. 60 dated 19.1.2007 seeking grant of renewal of recognition to the Bhagwan Birsa Munda Biological Park, Ranchi beyond the period of 30.9.2006 under Section 38H of the Wild Life (Protection) Act, 1972.

The evaluation report of the Bhagwan Birsa Munda Biological Park, Ranchi as submitted by Sh. S. K. Patnaik and Dr. L. N. Acharjyo was considered by the Technical Committee in its 47th Meeting held on 18.2.2008.

The Central Zoo Authority has decided to grant of recognition to Bhagwan Birsa Munda Biological Park, Ranchi as a small category Zoo under Section 38H of the Wild Life (Protection) Act, for a period up to 31.03.2011 subject to the compliance of the following directives under the Recognition of Zoo Rules, 1992:-

S. No.	Relevant Norm No.	Conditions	Time Period to comply the conditions
General			
1.	11A	The zoo has not prepared collection plan for animal to be housed and displayed in the zoo	Six months

AC
Signed
20/3/08

		keeping due regard to the availability of land, water, electricity and climatic condition of the area.	
Animal enclosures – Design, Dimensions and other Essential Features			
2.	15	The Zoo Operator shall provide more warning signs for keeping the visitors' at the safe distance from the animals	Six months
3.	16	The animal enclosures for Jackal, Fox and Common langur are not being designed as to meet the biological requirements of the animals housed therein. The enclosure is smaller than the dimension given in the Appendix II of the Rules. Necessary modified enclosure should be made available to the animals keeping in view of the Central Zoo Authority's minimum prescribed size for feeding/ retiring cells and out door open enclosure. Prior approval of the design should have got obtained from the Central Zoo Authority.	Nine months
4.	17	The Zoo Operator shall endeavour to simulate the conditions of the natural habitat of the animals (Jackal, Fox, Common langur, Common palm civet and Owl) housed in each enclosure as closely as possible. Planting of appropriate species of trees for providing shade and shelter, which merge in the overall environment of the enclosures shall be provided.	Six months
Hygiene, Feeding and Upkeep			
5.	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			
6.	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
Veterinary Facilities			
7.	31	The Zoo shall improve the basic diagnostic facilities.	Six months
8.	34	The Zoo Operator should conduct detailed post-mortem of the animals that dies in the Zoo by the veterinarian registered with State Veterinary Council or Veterinary Council of India and findings of such operation should be recorded for the	Immediately

		period of atleast six years.	
Breeding of animals			
9.	36	(i) 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. (ii) Sloth bears and Striped hyena housed in excess number at the Zoo should be shifted to other recognized Zoos in consultation with the Central Zoo Authority.	With immediate effect Six months
10.	37	The Zoo Operator should find appropriate mate for single Indian one horned rhino, Leopard, Tiger, Indian fox, Mugger and Monitor lizard housed at the Zoo, in consultation with other recognized Zoos in the country and with the approval of the Central Zoo Authority.	Six months
11.	40	The Zoo Operator should take necessary steps to safeguard against uncontrolled growth in the population of Spotted deer, Black buck and Rhesus macaques by adopting appropriate population control measures.	Immediately
Maintenance of Records and submission of Inventory to the Central Zoo Authority			
12	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
13.	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

Development and Planning			
14	51	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.	By 31 st March, 2009

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 31.03.2011 to Bhagwan Birsa Munda Biological Park, Ranchi as a 'small 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 Bhagwan Birsa Munda Biological Park, Ranchi shall be revoked by the Central Zoo Authority, at any point of time if the Zoo Operator is found not complying with the stipulated conditions.

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

Copy to the Chief Wildlife Warden, Government of Jharkhand, Ranchi for favour of information & necessary action.


(B. R. Sharma)
Member Secretary



केन्द्रीय जिलिआघर प्राधिकरण
Central Zoo Authority

57

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

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

REGISTERED POST

F.No. 19-109/92-CZA(48)(Vol.II)(M)

DATE: 7.10.2004

To

The Director
Bhagwan Birsa Biological Park,
Ranchi.

Sub:- Renewal of Recognition to the Bhagwan Birsa Biological Park, Ranchi under Section 38H of the Wild Life (Protection) Act - Regarding.

Sir,

Reference is invited to your letter No. 193 dated 19.4.2000 seeking renewal of recognition for the Bhagwan Birsa Biological Park, Ranchi beyond 31.5.2000 under Section 38H of the Wild Life (Protection) Act, 1972.

The evaluation report of the Bhagwan Birsa Biological Park, Ranchi 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 Bhagwan Birsa Biological Park, Ranchi for a period up to 30.9.2006 subject to following conditions:-

S. No.	Relevant Norm No.	Conditions
General		
1.	11 A	The zoo should prepare a collection plan of animals to be housed and displayed in the zoo.
Administrative & Staffing Pattern		
2.	13	The zoo should post an official with Masters Degree in Wildlife Science/Zoology as full time Curator solely responsible for looking after the upkeep of animals and maintenance of animal enclosures.
3.	14	The zoo should post a full time veterinarian to look after the health care of the animals.
4.	14 A	The Veterinary Officer posted in the zoo should have minimum qualification of B.V.Sc. & A.H. with experience of working in a zoo recognised by the Central Zoo Authority for at least five years.

Animal enclosures – Design, Dimensions and other Essential Features		
5.	15	Stand off barriers and adequate warning signs should be provided for keeping the visitors at a safe distance from the animal enclosures.
6.	16	Appropriately designed natural enclosures should be provided for Jackal & Fox.
7.	16 A	Appropriate screening between the enclosures of common langoor, leopard cat and porcupine should be provided to safeguard against the animals getting excited or stressed because of the visibility of animals in other enclosures.
8.	17	Simulated conditions of the natural habitat of the animal should be provided in the animal enclosures of Himalayan Black bear, sloth bear, leopard, peafowl and pelican, porcupine and in aviaries by way of planting of appropriate species of trees and other enrichments.
Animal care, health & treatment		
9.	29	The zoo authorities should arrange for medical check up of the staff responsible for upkeep of animals at least once in a every six months to ensure that they do not have infections of such diseases that can infect the zoo animals.
Veterinary facilities		
10.	31	The veterinary unit should have isolation and quarantine ward for newly arriving animals and sick animals. These wards should be so located as to minimize the chances of infections spreading to other animals in the zoo.
11.	31 A	The zoo should provide one qualified lab assistance/compounder for assisting the Senior Veterinary Officer/Veterinary Officer in healthcare of zoo animals.
12.	34	The zoo should construct a postmortem room.
13.	35	The zoo should have a proper facility for disposal off carcasses without effecting the hygiene of the zoo. Carcasses of large cats should be disposed off only by burning in the presence of the Director or an officer not below the rank of a Curator duly authorized by the Director.
Breeding of animals		
14.	35	The zoo shall keep in collection only such number of animals and such species for which appropriate housing facility exists. The zoo operators shall be responsible for ensuring that the number of animals of any species does not go beyond the holding capacity of the enclosures available in the zoo and the housing standards are not compromised for keeping the excessive numbers.
15.	37	The zoo is displaying single/unpaired animals like Rhino, leopard cat and leopards. Necessary measures should be taken for providing mates to the single/unpaired animals.

Education & Research		
16.	47	The zoo should make arrangements for recording in writing the detailed information about biological behavior, population dynamics and veterinary care of the animals exhibited, so that a detailed data base can be developed. This data base should be exchanged with other zoos as well as the Central Zoo Authority.
Visitor facilities		
17.	50	The zoo should make arrangement to provide access to the toilets for disabled visitors including those on wheel chair.
Development & Planning		
18.	51	The zoo should prepare a long term plan for its development. A management plan giving details of proposals and activities for development in the next six years should also be prepared. The copies of the plans should be sent 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 30.9.2006 would be considered on the basis of compliance of the conditions stated above and general performance of the zoo.

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

Copy to:-

1. The Chief Wildlife Warden, Government of Jharkhand with a request that the stipulated conditions may be got implemented within the given time frame.
2. The Forest Secretary, Government of Jharkhand for favour of information.
3. Registrar, CZA.
4. Scientific Officer, CZA.
5. D.P.A., CZA.

B.R.

(B. R. Sharma)
Member Secretary

ok
immed
8/10/04

