

**Computer No. 146968**  
**Government of India**  
**Ministry of Environment, Forest and Climate Change**  
**CENTRAL ZOO AUTHORITY**

B-1 Wing, 6<sup>th</sup> Floor,  
Pandit Deendayal Antyodaya Bhawan,  
CGO Complex, Lodhi Road,  
New Delhi – 110 003.  
Telephone: +911124367846/51/52  
cza@nic.in  
Date: 11-10-2024

To,

The Chief Wildlife Warden,  
Department of Forests,  
3rd Floor, Van Bhawan, Ramgiri Road,  
Civil Lines, Nagpur – 440 001. (Maharashtra),  
(E-mail: pccfwlngp@mahaforest.gov.in)

**Subject:- Renewal of recognition of the Bannerghatta Biological Park, Bengaluru. under Section 38-H(1),(3)&(4) of the Wild Life (Protection) Act, 1972 for period beyond August 19<sup>th</sup>, 2023- regarding.**

**Reference:**

1. This office letter Computer No.: 158516, dated 31/01/2024
2. Application received vide letter No. A3/BBP/CZA/Recognition of Zoo/2023-24 dated 22/04/2023
3. This Office letter, Computer No. 142364, dated 25.01.2021.

Sir/Madam,

With reference to above, I am directed to inform that the recognition of Bannerghatta Biological Park, Bengaluru. was accorded up to August 19<sup>th</sup>, 2023 vide reference no. 3 above. The application for the renewal of recognition of Bannerghatta Biological Park, Bengaluru, for the period beyond August 19<sup>th</sup>, 2023 was received by this office vide reference no. 2 above.

Shri R. K. Shukla and Ms. Shalu Mesaria was deputed by this office to carry out the evaluation of the Bannerghatta Biological Park, Bengaluru. vide CZA letter at reference no. 1 above. The Zoo was accordingly evaluated on 7 March, 2024 by Shri R. K Shukla and Ms. Shalu Mesaria, SRF, CZA.

The evaluation report (copy enclosed) as submitted by the evaluation officer was deliberated in the 110<sup>th</sup> meeting of the Technical Committee of the Central Zoo Authority held on May 14<sup>th</sup>, 2024. The Technical Committee after detailed deliberations recommended to the Central Zoo Authority for the renewal of recognition of Bannerghatta Biological Park, Bengaluru for a period of three years

and to regularise the period after August 19<sup>th</sup>, 2022, subject to compliance with observation/ recommendation in the table below and mid-term evaluation. Further, the Committee recommended that the Zoo Operator may be directed to submit compliance report within three months of renewal followed by half-yearly report. Subsequently, the said recommendation of the Technical Committee was approved by the Chairperson, Central Zoo Authority vide note dated June 5, 2024.

Accordingly, the Central Zoo Authority has regularised the period after August 19<sup>th</sup>, 2023 and renewed the recognition of Bannerghatta Biological Park, Bengaluru for a period up to June 5, 2026 under Section 38-H(1), (3) & (4) of the Wild Life (Protection) Act, 1972.

Sr. No	Norm No.	Particulars of suggestions/recommendation	Time Period to Comply
1		The BMTC Bus Station is in the premises of the BBP, this will give ease of the visitor access to the park and also promote public transportation and reduce the flow of the traffic to the park. This will also lead to lesser infrastructural investments in the parking facilities and their maintenance. It is suggested to promote public transportation to zoo such as BMTC (Bengaluru metropolitan Transport Corporation) and initiate combo tickets to the park with Transport Corporation which will encourage people to visit the park as in incentive, since the park is situated in the southern far corner of the city.	6 months
2		The decision on the area allocated for the residential quarters has been finalized by the BBP. Land development process should be expedited to relocate staff quarters at the earliest keeping in view the proper development approach road, provision of proper protection wall for the residential area segregating it from the visitor access and also demarcating clear boundary of the park.	18 months
3		Underground drainage system (UDS) and Sewage Treatment Plant (STP) shall be installed as part of the modernization of existing infrastructure of the zoo	24 months
4		Installing STP for Hippopotamus enclosure should be expedited	12 months
5		Underground Electrification (LT) lines shall be installed as part of the modernization plan to avoid overhead electric lines and electric poles inside the Zoo premises. In future, the infrastructure may be used to install grid captive solar power generation unit	18 months
6		Wild rescued sloth bears housed in BBRC managed	14 months

		by Wildlife SOS are to be screened for tuberculosis and those animals which are found to be clinically free from TB essentially and other infectious health issues should be shifted to BBP Rescue Centre for better clinical ecosystem. Moated enclosures keeping the future conflict situation in consideration for hosting the rescued bears must be constructed on priority in the BBP Rescue Centre	
7		All the feeding troughs in herbivores safari should be redesigned as having shallow and tapered on one side of the trough to allow sub adults and young animals to feed. Feeding troughs should be camouflaged all around to look natural for visitors from the safari road and the trough wall thickness should not be double while camouflaging	3 months
8		Kiosk machine placed outside the ticket counters and at cloak room for visitors to book tickets need to be installed near parking area, BMTc Bus station and outside the ticket counter for ease of procuring tickets to facilitate faster ticket bookings for visitors	2 months
9		Foot dip at the entrance is very important with respect to infection being spread from the visitors. Hence, it should be ensured to be filled with water and disinfectant without fail by the delegated staff.	Immediately
10		Provision of Baby care unit in the park is appreciated. Baby care unit at the zoo entry shall be refurbished and provided with attached washroom	4 months
11		Feed display unit as part of awareness amongst the visitors in the zoo should be placed in the area assigned for the Interpretation Centre adjoining the hill view restaurant	14 months
12		Butterfly Park is having selfie walls with painting of butterfly wings for the visitors to have their photographs. It is suggested in order to have full utilization of the wall, the other side wall can also be used as selfie point with suitable Butterfly painting may be painted with proper access for going behind the wall	2 months
13		Establishment of Backyard Butterfly Garden as a service may be provided by the butterfly park to the interested citizens through the channelized approach by involving the volunteers and NGOs trained by BBP	12 months
14		For strengthening the veterinary diagnostics, sophisticated instruments such as thermal cameras, Endoscope, portable X- ray machine and portable Ultrasound machine shall be purchased	6 months
15		The zoo is having King Cobra exhibit in order to	2 months

	cover an accidental king cobra snake bite, monovalent antivenom should be procured and made available in the zoo hospital	
16	In the herbivore safari, grown up trees which are still guarded by chain link mesh should be removed to give a natural look to the landscape. However, there trees may be protected further by appropriate methods followed by BBP	3 months
17	The research permission given to researchers and students by the competent authority needs a follow-up. Publications of the papers or research articles should be verified and collected for further reference and implementation of research findings. Further the executive director/ zoo veterinarian may be the co guide of the research works carried inside the park. For implementation of research plan, a mechanism of review should be evolved	6 months
18	Unpaired species, it's sex and for the period it has been kept unpaired should be paired at priority	12 months
19	Soft release of surplus ungulates from herbivore safari into the wild to be taken up to release the population pressure and to maintain the carrying capacity of the herbivore safari area. Suitable release site to be identified in coordination with Chief Wildlife Warden, Karnataka and the soft release may be initiated	8 months
20	Training opportunities for the zoo veterinary officers/ executive should be explored. Zoo operators need to send the zoo veterinary officers to large foreign zoos for exposure and capacity building for advances in veterinary diagnostics and treatment methodologies. Appropriate proposal should be moved to the competent authority	Immediately
21	The new building of the zoo interpretation centre has been constructed for which the soft components has to be provided at the earliest for the benefit of the visitors and conducting educational programs.	12 months
22	It is suggested to prepare a conservation breeding program for other endangered species (as specified by the CZA), besides the vulture breeding program which is under consideration of CZA, since BBP has ample scope of space and professionals	24 months
23	It is suggested that the proposal to re- model and restructure existing aquatic aviary should be expedited keeping in view the biological behaviour of the different aviary species as per the approved master layout plan	24 months
24	It is recommended to have a PM room which is larger in space with good ventilation, adequate light,	24 months

		<p>sustained water facility and ramp with proper slope. It is further suggested that while preparing the blueprint of new PM Room it should be well discussed with the zoo veterinarian before implementation</p> <p>A provision for independent store room adjoining /near the PM Room should be made where PM kit and other essentials can be stored. It is recommended to install incinerator for burning the carcass after PM</p>	
25		<p>It has been observed during the evaluation that huge consignment of exotic (non native) animal species on different occasions is received from the Directorate of Revenue Intelligence/ Customs department seized largely at the airport followed by Hon'ble Court order of temporary custody to Bannerghatta Biological Park, Bengaluru. It is suggested that since huge consignment of non native animals are being handed over to the BBP on different occasions inviting a great challenge towards the management of their sub-judiced seized non native animals species, the Member Secretary, Zoo Authority of Karnataka (ZAK) through the zoo operator should refer the priority matter to the CZA to seek directions on the appropriate management of the seized non native animals with reference to the health, hygiene, welfare, zoonotic diseases management, etc keeping the spirit of H'ble Court order with reference to the seizure.</p>	2 weeks
		<p>Inspected Bannerghatta Biological Park, Bengaluru which includes zoos, safari units, Butterfly park, and rescue centre situated in an area of 731.88 ha.</p>	

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 Bannerghatta Biological Park, Bengaluru. for the period beyond June 5, 2026 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 Bannerghatta Biological Park, Bengaluru. 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**

**(SANJAY KUMAR SHUKLA)  
ADDITIONAL DIRECTOR**

**Copy for information and necessary action to**

1. The Additional Chief Secretary to the Government of Karnataka, Department of Forests, Ecology and Environment, Secretariat, Room No. 448, 4th Floor, Gate No. 2, M.S. Building, Bengaluru – 560001, Karnataka, E-mail: prs-fee@karnataka.gov.in [Zoo Operator of the Bengaluru Bannerghatta Biological Park, Karnataka under Rule 2(m)(III) of the Recognition of Zoo Rules, 2009]
2. The Member Secretary, Zoo Authority of Karnataka, Sri Chamarajendra Zoological Gardens premises, Indiranagar, Mysuru – 570 010, Karnataka, E-mail: ccfmszak@gmail.com
3. The Executive Director, Bengaluru Bannerghatta Biological Park, Bengaluru - 56083, Karnataka, E-mail: bannerghattazoo@gmail.com
4. The DPA, O/o CZA, (E-mail: dpa-cza@nic.in) – to update database and to upload on official website of the CZA.

**Computer No. 142364**

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

B-1 Wing, 6<sup>th</sup> Floor,  
Pandit Deendayal Antyodaya Bhawan,  
CGO Complex, Lodhi Road, New Delhi – 110 003,  
Telephone: +91-11-24367846/51/52, E-mail: cza@nic.in  
Dated **25/01/2021**

To  
The Chief Wildlife Warden,  
Department of Forests, Ecology and Environment,  
Aranya Bhawan, 2<sup>nd</sup> Floor, 18<sup>th</sup> Cross,  
Malleswaram, Bengaluru – 560 003, Karnataka,  
E-mail: [pccfwl@gmail.com](mailto:pccfwl@gmail.com)

**Subject: Renewal of recognition of the Bengaluru Bannerghatta Biological Park, Karnataka, 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)/2048/2020 dated January 6, 2020
3. This Office letter F.No.19-80/92-CZA(125)(Vol-IX)(BKG)/897/2016 dated June 13, 2016
4. Letter No. A3/BBP/Name Change/2019-20 dated June 29, 2019 from the Executive Director, Bengaluru Bannerghatta Biological Park
5. Application vide letter No. A3/BBP/CZA/ Recognition of Zoo/2018-19 dated January 18, 2019 from the Executive Director, Bengaluru Bannerghatta Biological Park

Sir,

With reference to above, the undersigned is directed to inform that recognition of the Bengaluru Bannerghatta Biological Park, Karnataka under Section 38-H of the Wild Life (Protection) Act, 1972, was valid till May 5, 2019. Application dated January 18, 2019 was received in this office for renewal of recognition. Shri B. S. Bonal, IFS (Retired) and Shri R. Lakshminarasimha, Scientific Officer, evaluating officers deputed by this office have evaluated the zoo on March 3 and 4, 2020. Copy of the Evaluation Report is enclosed herewith for your perusal and needful action.

2. Evaluation Report of the Bengaluru Bannerghatta Biological Park, Karnataka was placed before the Technical Committee in its 96<sup>th</sup> 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 37<sup>th</sup> Meeting held on December 7, 2020, in exercise of powers conferred under sub-section (1), (3) and (4) of Section 38-H under the Wild Life (Protection) Act, 1972, approved recommendation of the Technical Committee.

4. The Central Zoo Authority has regularised the period after May 5, 2019 and renewed recognition of the Bengaluru Bannerghatta Biological Park, Karnataka as a Large Zoo for a period up to **August 19, 2023** 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
<b>1. General requirements:</b>			
1	10.1(6)	All the residential quarters including the Officers' quarters still has entry from zoo and reported is being shifted outside the zoo. Tender process is initiated to for construction of the quarters outside the zoo premises. Veterinarians and night duty staff are still reportedly staying during the night hours on Bear Rescue Centre premises for ensuring the security and medical care of the rescued bears. The staff of hill view restaurant shall discontinue from staying in the premises. This practice should be discontinued. Entire residential colony should be separated from the zoo premises by a boundary wall with a minimum height of two meters from the ground level. Entry to the residential colony should not be through the zoo premises.	Immediately
2	10.1(7)	Drainage system in the zoo should be improved by way of contemplated commissioning of the underground drainage (UGD) and the sewage treatment plant (STP).	Three months
3	10.1(9)	All-out effort should be made to prevent entry of dogs in the zoo premises as the same were seen during the visit.	Immediately
<b>3. Development and Planning:</b>			
4	10.3(1)	Submission of amended Master Plan of the zoo should be expedited.	Two months
5	10.3(1) & 10.3(3)	The existing facility at Rescue Centre area should be handed over to the Wildlife SOS to use for rescued bears from <i>Madaris</i> or any source where other required facility viz medical, quarantine, Post-mortem facilities should be developed for long term use.	Immediately
6	10.3(7)	The Bears rescued at BRC from <i>Madaris</i> as well wild should be segregated and regular test for TB be undertaken.	Immediately
7	10.3(7)	The facility created for two Tigers from the Born Free, UK is no more now. Any Tigers that are rescued and brought to the BBP should be housed at Rescue Centre area. The facilities created by the CZA for circus animals should be formally hand over to the BBP, Govt. of Karnataka so that same is used for housing rescued Tigers.	Immediately
8	10.3(7)	The Bears rescued from wild should be housed in different enclosure avoiding mixing with rescued from <i>Madaris</i> .	Immediately

Sl.	Norm No. under RZR	Condition	Time period to comply
9	10.3(8)	Irrespective of the varied agencies engaged by the Zoo Operator for administrative convenience, acceptance of any rescued wild animal into premises of the Bengaluru Bannerghatta Biological Park should be reported to the Chief Wildlife Warden of the State as per extant provisions. In the event of acceptance of rescued animal of endangered species, a copy of the Report should be submitted to the Central Zoo Authority.	Immediately
<b>4. Animal housing, display of animals and animal enclosures:</b>			
10	10.4(1)	The night shelter of Bear Rescue Centre is visible from the visitors' route. It should immediately be camouflaged by planting tall saplings of appropriate species. Alternatively, visitors' route should be diverted before reaching Bear Rescue Centre.	Immediately
11	10.4(1), 10.4(3)	In the Herbivore Safari, all the cement structures viz water howdy, feeding turf, resting shade should be camouflaged by appropriate natural materials. It should be ensured that such facilities are not very close to the visitors' route.	Immediately
12	10.4(2)	The Pulling door, drainage, door locking system, plinth of cell etc of night-house of under construction Leopard Safari should be done as directed during visit.	Immediately
13	10.4(2)	In case of Hippopotamus enclosure: <ul style="list-style-type: none"> <li>• Only one enclosure may be designated for viewing</li> <li>• The enclosure walls may be camouflaged</li> <li>• A sewage treatment plant may be set-up behind Hippopotamus enclosure</li> </ul>	Immediately
14	10.4(2)	The reptile section needs redesign keeping in view the following points: <ul style="list-style-type: none"> <li>• Viewing of each enclosure should be restricted to 25% of the perimeter</li> <li>• Visitor circulation should be planned such that movement should be <u>uni</u>-directional</li> <li>• Vegetation and live hedges shall be planted in the area</li> </ul>	Immediate
15	10.4(2)	In case of Caiman enclosure: <ul style="list-style-type: none"> <li>• Additional vegetation shall be added to the enclosure</li> <li>• A designated viewing area should be demarcated.</li> <li>• Hedge should be planted along the fence</li> <li>• Basking sites shall be created.</li> </ul>	Immediate
16	10.4(3)	Provision of rail barricade should be made in order to reduce damage by wild Elephants in Safari.	Six months

Sl.	Norm No. under RZR	Condition	Time period to comply
17	10.4(6)	Adequate width for live hedge be kept and undertake enrichment of arena and cell with appropriate species in Giraffe enclosure and so for the other enclosures.	Immediately
18	10.4(6)	Suitable enrichment options in Avian enclosures should be provided in the form of vegetation and perches.	Immediate
19	10.4(7)	In the Rescue Centre, appropriate screening of Tiger enclosures be carried out.	Immediately
20	10.4(8)	Design of animal enclosures for endangered species either new or proposed for revamp / reconstruction as contemplated in the approved Master Plan should be taken up on priority and obtain approval from the CZA to execute their construction accordingly.	Immediately
21	10.4(9)	The seating area near Herbivore enclosure should be hedged to mask the enclosures.	Immediate
<b>5. Upkeep and healthcare of animals:</b>			
22	10.5(2) & 10.5(3)	Fodder should not be placed in one place in Herbivore Safari which deprives the young and weaker ones. Fodder should be placed at different sites. Should also hang some to the branches for browsers.	Immediately
23	10.5(5)	Use of turmeric powder as disinfectant may be encouraged instead of chemical disinfectants.	Immediately
<b>9. Acquisition and breeding of animals:</b>			
24	10.9(1) & 10.9(4)	Effort should be made to pair the existing female Giraffe.	Immediately
25	10.9(11)	Irrespective of the varied agencies engaged by the Zoo Operator for administrative convenience, any release of captive animal from premises of the Bengaluru Bannerghatta Biological Park into the wild should be as per norms specified by the Central Zoo Authority with requisite prior permission.	Immediately

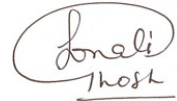
5. A compliance report to the Central Zoo Authority on implementation of the aforesaid conditions shall be submitted by the zoo within three months of issue of this letter followed by half-yearly report.

6. The renewal of recognition of the Bengaluru Bannerghatta Biological Park, Karnataka for period beyond August 19, 2023 as a Large 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 Bengaluru Bannerghatta Biological Park, Karnataka shall be revoked by the Central Zoo Authority at any point of time if the Zoo Operator is found not complying with the stipulated conditions.

This issues with approval of the competent authority.  
Encls. As above

Yours sincerely



**(Sonali Ghosh)**

**Dy Inspector General Of Forest**

**Copy for information / necessary action to:**

1. The Additional Chief Secretary to the Government of Karnataka, Department of Forests, Ecology and Environment, Secretariat, Room No. 448, 4<sup>th</sup> Floor, Gate No. 2, M.S. Building, Bengaluru – 560 001, Karnataka, E-mail: prs-fee@karnataka.gov.in [Zoo Operator of the Bengaluru Bannerghatta Biological Park, Karnataka under Rule 2(m)(III) of the Recognition of Zoo Rules, 2009]
2. The Member Secretary, Zoo Authority of Karnataka, Sri Chamarajendra Zoological Gardens premises, Indiranagar, Mysuru – 570 010, Karnataka, E-mail: ccfmszak@gmail.com
3. The Executive Director, Bengaluru Bannerghatta Biological Park, Bengaluru - 560 083, Karnataka, E-mail: bannerghattazoo@gmail.com
4. The DPA, O/o CZA – to update database and to upload on official website of the CZA.

sd/-

**(Sonali Ghosh)**

**Dy Inspector General Of Forest**





GOVERNMENT OF INDIA  
MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE

## Central Zoo Authority



F.No. 19-80/92-CZA(125)(Vol.IX)(BKG)/897/2016

**BY POST/E-MAIL**  
**DATE: 13.06.2016**

To

The Executive Director  
Bannerghatta Biological Park  
Bengaluru - 560 083  
(Karnataka)

*Noted  
Pua*

**Subject:- Grant of renewal of recognition under Section 38H of the Wildlife (Protection) Act, 1972 to Bannerghatta Biological Park, Bengaluru for period beyond 31.12.2015 - regarding**

**Reference:-** Your application No. A2/BBP/CZA/Recognition of Zoo/2015-16, dated 30.12.2015.

Sir,

Reference is invited to above cited correspondence. It is to inform that the evaluation of the Bannerghatta Biological Park, Bengaluru was carried out by the undersigned on 7<sup>th</sup> & 8<sup>th</sup> April, 2016. The evaluation report of the Bannerghatta Biological Park, Bengaluru, as submitted by the evaluating officer was considered by the Technical Committee in its 78<sup>th</sup> Meeting held on 6<sup>th</sup> May, 2016.

The Technical Committee of the Central Zoo Authority has decided to grant renewal of recognition to Bannerghatta Biological Park, Bengaluru, as "a Large category zoo" under Section 38H of the Wild Life (Protection) Act, for a period up to 5<sup>th</sup> May, 2019 subject to compliance of the following directives under the Recognition of Zoo Rules, 2009 (Amended in 2013) and mid-term evaluation of the zoo:-

S. No.	Norm No. Under Rule 10	Conditions Stipulated	Time period to Comply
<b>1. General requirements</b>			
1.	2(6i)	The residential colony including quarter of the Range Officer has entry from the zoo. The entry to the residential colony through the zoo premises may be stopped immediately.	With immediate effect
2.	2(6ii)	The animal attendants and the other personnel working in the Bear Rescue	With immediate effect

		Centre are staying in the same building at the upper storey of the building in which the Veterinary Hospital and the Animal Houses are at the ground level. The building and the campus of the Rescue Centre may not be used for any type of residential purposes.	
3.	1(7)	The drainage system of the zoo is in very bad shape and has not been properly planned. It should be addressed in a proper manner with a proper drainage plan.	Three months
<b>3. Development and Planning</b>			
4.	3(1)	The enclosures as proposed for modifications in the Master Plan should be taken up on priority.	With immediate effect
<b>4. Animal housing, display of animals and animal enclosures</b>			
5.	4 (2&3)	The moat in safaris needs modification to reduce wild elephant damages.	Six months
<b>5. Upkeep and Healthcare of Animals</b>			
6.	5(4)	A street dog was seen in the zoo premises. The entry points of the dogs in the zoo premises should be identified and plugged effectively. It should be ensured that the dogs and other feral animals do not enter the zoo premises.	With immediate effect.
<b>9. Acquisition and breeding of animals</b>			
7.	9(1,2&9)	The breeding of lion, tigers housed in safari needs progeny profile. There are excess tigers and lions in the Safari/Zoo, which should be reduced or exchanged and further breeding should be stopped.	With immediate effect.

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 Bannerghatta Biological Park, Bengaluru for period beyond 5<sup>th</sup> May, 2019 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 Bannerghatta Biological Park, Bengaluru shall be revoked by the Central Zoo Authority, at any point of time if the Zoo Operator is found not complying with the stipulated conditions.

**Yours faithfully**



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

**Copy to:-**

1. **The** Chief Wildlife Warden, Government of Karnataka, Bengaluru -for favour of **information** and with a request that the conditions stipulated may be got implemented.
2. Member Secretary, Zoo Authority of Karnataka, Mysuru – for favour of information.
3. DPA, CZA – to update database.



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





सत्यमेव जयते

GOVERNMENT OF INDIA  
MINISTRY OF ENVIRONMENT & FORESTS  
**Central Zoo Authority**



जहाँ है हरियाली।  
यहाँ है खुशहाली।।

**THROUGH REGISTERED POST**

**F. No. 19-80/92-CZA(125)(Vol. VII)(M)/2061**

**DATE: 22.12.2011**

23

To

The Executive Director  
Bannerghatta Biological Park,  
Bangalore – 560 083 (Karnataka).

**Sub:- Renewal of recognition to Bannerghatta Biological Park, Bangalore beyond the period of 31.03.2011 under Section 38H of the Wild Life (Protection) Act, 1972.**

Sir,

Reference is invited to your letter No. A2/BBP/CZA/Recognition/2011-12 dated 06.09.2011 seeking renewal of recognition to Bannerghatta Biological Park, Bangalore beyond the period of 31.03.2011 under Section 38H of the Wild Life (Protection) Act, 1972.

The evaluation of the Bannerghatta Biological Park, Bangalore was carried out by Sh. Amitabh Agnihotri and Dr. R. G. Jani on 12<sup>th</sup> – 13<sup>th</sup> October, 2011. The evaluation report of the Bannerghatta Biological Park, Bangalore as submitted by the evaluating officers was considered by the Technical Committee in its 60<sup>th</sup> Meeting held on 14<sup>th</sup> December, 2011.

The Central Zoo Authority has decided to grant of recognition to Bannerghatta Biological Park, Bangalore as a medium Category Zoo under Section 38H of the Wild Life (Protection) Act, for a period up to 31<sup>st</sup> December, 2015 subject to the compliance of the following directives under the Recognition of Zoo Rules, 2009 and mid-term evaluation of the zoo:-

S. No.	Norm No.	Condition Stipulated	Time Period to Comply
<b>1. General requirements</b>			
1.	1	The objective should be specified for each part of the zoo i.e. for Rescue Centres, Safari and for Bannerghatta Biological Park, Bangalore. The same should be included in Master Plan too.	With immediate effect
2.	3	A restaurant and a bus stand has been built which prima-facie appear to be on the forest land in the Bannerghatta National Park in	With immediate effect

slc  
23/12/11


		violation of the Forest Conservation Act, 1980. This needs to be inquired into by the Chief Wildlife Warden, Karnataka. A copy of the report should be sent to Member Secretary, CZA.		
3.	7.	The zoo must have a contingency plan to deal with emergencies.	With effect	immediate
4.	8	The sick, old age and blind animals found in the Rescue Centre should be provided with appropriate healthcare.	With effect	immediate
<b>4. Animal housing, display of animals and animal enclosures</b>				
5.	2, 9, 3	The enclosures as proposed for modifications in the Master Plan should be taken up on priority.	With effect	immediate
6.	2	The enclosures of Lion tailed macaque, Nilgiri langoor and other animals as in the Master Plan should be proposed shifted to new area with appropriate enclosure design should be done on priority. The design should have got approved by CZA.		Within one year
7.	3	The moats in Safari's needs modification to reduce wild elephant damages.		Within six months
8.	10	The signages provided at animal enclosure should be bilingual (in local language as well as English).		Within six months
<b>5. Upkeep and healthcare of animals</b>				
9.	4	The animal houses located in the Safari is found to be dark and improper ventilation, the same should be rectified.	With effect	immediate
10.	5	The drainage of water, stagnant water in and around the zoo should be planned out as to avoid water borne and insect based diseases.	With effect	immediate
11.	8	The animals diagnosed for Tuberculosis in Bear Safari needs immediate check up of all the bears for TB using advanced diagnostic procedure like PCF. Tigress found ill with Pyometra should be treated on priority.	With effect	immediate
12.	9.	It is suggested that medical check up of the Zoo, Safari and Rescue Centre staff at periodical interval should be carried out.	With effect	immediate
<b>9. Acquisition and breeding of animals</b>				
13.	8	The breeding of lion, tigers housed in Safari needs progeny profile. There are excess tigers and lions in the Safari/ Zoo, which should be reduced or exchanged and further breeding should be stopped.	With effect	immediate

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 Bannerghatta Biological Park, Bangalore beyond 31<sup>st</sup> December, 2015 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 Bannerghatta Biological Park, Bangalore 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,

  
22/12/11  
(B. S. Bonal)

Member Secretary

Copy to:-

1. The Chief Wildlife Warden, Government of Karnataka, Bangalore for favour of information and with a request that the stipulated conditions may be got implemented.
2. The Member Secretary, Zoo Authority of Karnataka, Mysore.
3. Mr. Vivek Goel, DPA, CZA.

  
(B. S. Bonal)

Member Secretary



SPEED POST



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>

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**BY REGISTERED POST**

F. No. 19-80/92-CZA(125)(Vol.IV)(M)

DATE: 1.4.2008

To

The Executive Director  
and Deputy Conservator of Forests,  
Bannerghatta Biological Park,  
Bangalore - 560 083 (Karnataka)

**Sub:- Grant of renewal of recognition to Bannerghatta Biological Park,  
Bangalore beyond the period of 31.12.2006 under Section 38H of  
the Wild Life (Protection) Act, 1972 - Regarding.**

Sir,

Reference is invited to your letter No. A1/BBP/Recognition/ 2006-07  
(ENS-320) dated 27.12.2006 seeking grant of renewal of recognition to the  
Bannerghatta Biological Park, Bangalore beyond the period of 31.12.2006 under  
Section 38H of the Wild Life (Protection) Act, 1972.

The evaluation of the Bannerghatta Biological Park, Bangalore was carried  
out by Sh. S. K. Patnaik and Prof. (Dr.) Rommel Mehta on 1.9.2007 to 3.9.2007.  
The evaluation report submitted by the evaluating officers was considered by the  
Technical Committee in its 47<sup>th</sup> Meeting held on 18.2.2008.

The Central Zoo Authority has decided to grant of recognition to  
Bannerghatta Biological Park, Bangalore as a large 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:-

28/04/08  
04/4/08

S. No.	Relevant Norm No.	Conditions	Time Period to comply the conditions
<b>General</b>			
1.	11A	The Zoo has not yet submitted collection plan for animals 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
<b>Administrative and Staffing Pattern</b>			
2.	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 the animals and maintenance of the animal enclosures.	One year
<b>Animal enclosures – Design, Dimensions and other Essential Features</b>			
3.	15	The Zoo Operator should provide every animal enclosure with stand off barriers for keeping the visitors at a safe distance from the animals.	Six months
4.	16	The long pending modification of animal enclosures for Lion tailed macaque, Nilgiri langur, Hyena, Chinkara, Wild boar, Jackal, and porcupine should be completed. The enclosure should be designed as to meet the biological requirements of the animals housed therein. 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
5.	17	The Zoo Operator shall endeavour to simulate the conditions of the natural habitat of the animals (Lion tailed macaque, Nilgiri langur, Hyena, Chinkara, Wild boar, Jackal, and porcupine) 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

6.	18	The Leopards housed in the Safari should be provided food inside a feeding cell/ retiring cell of the dimension as specified in <u>Appendix I</u> of the Recognition of the Zoo Rules, 1992.	Six months
<b>Hygiene, Feeding and Upkeep</b>			
7.	22	The Zoo Operator should provide proper waste disposal system for both the solid and liquid wastes generated in the zoo.	Immediately
<b>Animal Care, Health and Treatment</b>			
8.	27	(i) The condition and health of all the animals including those housed in the Safaris, particularly in Bear Safari should be checked every day by the Person In-charge of their care. If any animal is found sick/ injured or unduly stressed, the matter shall be reported to the Veterinary officer for providing necessary treatment immediately. (ii) The Sloth bears housed in the Safari should be screened for tuberculosis and other diseases.	With immediate effect
9.	29	The Zoo Operator should 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
<b>Veterinary Facilities</b>			
10.	31	(i) The Zoo should have impatient facility for animals and birds should be provided in the veterinary unit.  (ii) The veterinary unit should have restraining equipments like dârt guns, blow pipe, jabstick and drugs.	Six months
11.	31A	The Zoo should provide one qualified lab assistant/ compounder for assisting the veterinarian in health care of the zoo animals.	Six months
12.	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 period of atleast six years.	Immediately
13.	35	The Zoo should have proper facility for the disposal off carcasses without affecting the hygiene of the Zoo.	Six months

<b>Breeding of animals</b>			
14.	36	(i) The Zoo shall keep in collection only such numbers of Tigers in the Safari 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.	With immediate effect
15.	37	The Zoo Operator should take immediate action for providing mates to the single/ unpaired individuals of Malabar pied hornbill, White spoonbill, Jungle cat, Capped langur, Assamese macaques, Barking deer and Hyena housed at the Zoo.	Six months
16.	40	The Zoo Operator should take necessary steps to safeguard against uncontrolled growth in the population of Spotted deer, Sambar and Black buck by adopting appropriate population control measures.	Immediately
<b>Maintenance of Records and submission of Inventory to the Central Zoo Authority</b>			
17.	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 <sup>st</sup> March of every year should be to the Central zoo Authority by 30 <sup>th</sup> April of the same year.	Immediately
18.	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 <sup>th</sup> 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
19.	44	The Zoo should submit an annual report of the activities of the Zoo in respect of each financial year to the Central Zoo Authority.	With immediate effect
<b>Education and Research</b>			
20.	47	The Zoo should make arrangements for recording in writing, the detailed observations of the	With immediate

		biological behaviour, population dynamics and veterinary care of the animals exhibited in the Zoo. The data base may be exchanged with the other Zoos as well as Central Zoo Authority.	effect
<b>Development and Planning</b>			
21	51	The Zoo should prepare a long-term Master plan and management plan with collection 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 <sup>st</sup> 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 Bannerghatta Biological Park, Bangalore 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 Bannerghatta Biological Park, Bangalore 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 for favour of information & necessary action to:-

1. The Chief Wildlife Warden, Government of Karnataka, Bangalore:
2. The Member Secretary, Zoo Authority of Karnataka, Mysore.

**(B. R. Sharma)**  
**Member Secretary**

