



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

F. No. 19-79/92-CZA(238)(Vol. VIII)(BKG) / 2673 / 2016

Email
DATE: 23.09.2016

To

Additional Principal Chief Conservator of Forests & Director
Arignar Anna Zoological Park
Vandalur
Chennai 600 048

Sub:-Renewal of recognition to Arignar Anna Zoological Park, Vandalur, Chennai, Tamil Nadu under Section 38H of the Wild Life (Protection) Act, 1972 beyond the period of 28.02.2015 - Reg.

Sir,

Reference is invited to your letter No. 8967/2014/WL1, dated 27.01.2015 seeking grant of renewal of recognition to Arignar Anna Zoological Park, Vandalur, Chennai, Tamil Nadu under Section 38H of the Wild Life (Protection) Act, 1972 beyond the period of 28.02.2015.

The evaluation of the Arignar Anna Zoological Park, Vandalur, Chennai, Tamil Nadu was carried out by Dr. D. N. Singh, Member Secretary, Central Zoo Authority on 29th -30th April, 2016. The evaluation report of the Arignar Anna Zoological Park, Vandalur, Chennai, Tamil Nadu as submitted by the evaluating officer was considered by the Technical Committee in its 79th Meeting held on 24th August, 2016.

The Technical Committee of the Central Zoo Authority has decided to grant renewal of recognition to Arignar Anna Zoological Park, Vandalur, Chennai, Tamil Nadu as a " Large Category Zoo" under Section 38H of the Wild Life (Protection) Act, for a period up to 23.08.2019 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.	Particulars of Suggestions	Time Required to Comply
1. General requirements			
1	1.1	The zoo should continue its determined campaign to organize its animal collection in to viable breeding groups to optimize breeding potential and to do away with single sex animals for which mates are not available for remaining species such as Hornbill, Baboons, Himalayan black bear, wolf, Vulture and Zebra.	Within a year

2	1.2	The colour, particularly blue, being used in the zoo at most of the places for benches, structures, kerb stones do not merge with the green environment inside the zoo. The sober, dark colour merging with the nature and greenery of the zoo, which do not become very prominent in the environment, be used in the zoo at all places.	Within a year
3. Development and Planning			
3	3.6	The zoo should submit to the CZA a copy of the report it has submitted to the CWLW of the state in respect of rescued animals pertaining to endangered species that has been received in the zoo.	Within three months
1. Animal Housing, display of animals & animal enclosures			
4	4.8	The design of all animal enclosures that have been constructed without approval of CZA such as Wild dog, Jackal, White / normal colored Tiger and the primate enclosures should be submitted to CZA for further directions.	Within three months
5	4.9	The direction of last evaluation to remove Chain-link erected on moat walls should be complied with because it defeats the basic objective of naturalistic appearance of the enclosures.	Within six months
6	4.9	The direction of last evaluation that the height of standoff barriers should not exceed one meter should be complied with.	Within six months
7	4.9	The direction of last evaluation to plant thorny bushes/ green hedge between the standoff barrier and the moat wall should be complied with.	Within a year
2. Upkeep and healthcare of animals			
8	5.1(e)	The perches and shelves of water bird enclosures should be cleaned regularly and kept free of faeces and urine.	With immediate effect
9	5.2(4)	The meat handlers entering the facility should change into a clean and disinfected boots and coveralls.	With immediate effect
10	5.2(5)	The meat handlers should use clean gloves when handling the meat.	With immediate effect
11	5.2(7)	There should be covered drainage system to prevent wastes and water from the meat preparation facility and the stores from draining onto the ground surrounding the facility.	Within three months
12	5.3(8)	The zoo should consider to sign a formal MOU with the TANUVAS from where services of experts are being utilized.	Within a year
3. Veterinary and Infrastructure Facilities			
13	6.3	One more Stockman/ Compounder should be appointed.	Within a year
1. Acquisition and breeding of animals			
14	9.4	Mates should be acquired for Himalayan bear, Jungle cat, Indian lion, Flying	Within a

		squirrel and Grizzled giant squirrel.	year
15	9.6	The direction of last evaluation that all animals of conservation breeding programme should be marked with transponders, particularly Lion tailed macaque, Nilgiri langur, Wild dog and Gaur, should be complied with.	Within a year
16	9.8	The Studbooks for endangered species should be maintained in the format prescribed by the Central Zoo Authority and the information should be fed in the ZIMS software.	Within two months
17	9.9	The effective population control measures should be taken in respect of all prolifically breeding species since the achievement in this regard from last evaluation has not been very much satisfying.	Within a year
10. Research Activities			
18	10.1	The zoo should implement research plan as indicated in the Master Plan and conduct research on the prioritized species and specific areas of concern.	Within a year
12. Visitor Facilities			
19	12.3	The zoo should make proper arrangements for providing access to the physically challenged persons for viewing wild animal at all animal enclosures.	Within a year

Further it is to inform that the recognition granted to Arignar Anna Zoological Park, Vandalur for a period up to 23.08.2019 is subject to compliance with above conditions.

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

Grant of renewal of recognition to Arignar Anna Zoological Park, Vandalur, Chennai, Tamil Nadu beyond the period of 23 August, 2019 would be considered on the basis of compliance of the condition stated above and general performance of the Zoo at that point of time.

The recognition to the Arignar Anna Zoological Park, Vandalur, Chennai, Tamil Nadu shall be revoked by the Central Zoo Authority, at any point of time if the Zoo Operator is found not complying with the above stipulated conditions.

Yours sincerely,



(Dr. D. N. Singh)
Member Secretary

Copy to:-

1. The Chief Wildlife Warden, Government of Tamil Nadu, Chennai 600 005 - for information and with a request that the stipulated conditions may be got implemented.
2. Mr. Vivek Goel, DPA, CZA – to update database.



(Dr. D. N. Singh)
Member Secretary

Registered Post

MINISTRY OF ENVIRONMENT & FORESTS
Central Zoo Authority

THROUGH REGISTERED POST

F. No. 19-79/92-CZA(238)(Vol. VII)(M) / 3572

DATE: 24.06.2013

To

The Chief Conservator of Forests and Director
Arignar Anna Zoological Park,
Vandalur,
Chennai (Tamil Nadu)

Sub:- Renewal of recognition to Arignar Anna Zoological Park, Vandalur, Chennai beyond the period of 28.02.2012 under Section 38H of the Wild Life (Protection) Act, 1972.

Sir,

Reference is invited to your letter No. 3090/2007 dated 23.08.2011 seeking renewal of recognition to the Arignar Anna Zoological Park, Vandalur, Chennai under Section 38H of the Wild Life (Protection) Act, 1972 beyond the period of 29.02.2012.

The evaluation of the Arignar Anna Zoological Park, Vandalur, Chennai was carried out by Sh. S. C. Sharma and Dr. M. Navin Kumar on 09.04.2013. The evaluation report of Arignar Anna Zoological Park, Vandalur, Chennai as submitted by the evaluating officers was considered by the Technical Committee in its 66th Meeting held on 11th June, 2013.

The Central Zoo Authority has decided to grant of recognition to Arignar Anna Zoological Park, Vandalur, Chennai as "a Large Category Zoo" under Section 38H of the Wild Life (Protection) Act, for a period up to 28.02.2015 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
1. General requirements			
1.	1	The zoo should start a determined campaign to organize its animal collection in to viable breeding groups to optimize breeding potential and to do away with single sex animals for which mates are not available	Within six months

3. Development and Planning

2. 3.3 All the feeding cells and visitor benches should be painted in malachite green colour and camouflages with vegetative cover. Within one year

3. 3.4 Species like Binturong, Four horned antelope, Common langur, Spoon bill white, Great Indian hornbill and Eastern white stork should not be part of the collection plan of the zoo. Immediately

4. Animal housing, display of animals and animal enclosures

4. 4.5 Bird enclosures and primate enclosures to be modified and upgraded as proposed in the Master Plan. Within two years

5. 4.7 Bird and Primate enclosures to be upgrades as per Master Plan. Within two years

6. 4.8 Design of all animals enclosures that have been constructed without approval of CZA i.e. Wild dog, Jackal, White/ normal colored Tiger and the primate enclosures should be submitted to CZA for further directions. Immediately

7. 4.9 (i) Chain-link erected on moat walls to be removed.
(ii) Height of standoff barriers should not exceed one meter.
(iii) Thorny bushes to be planted between the standoff barrier and the moat wall. Within three months

8. 4.10 Signage at various enclosures to be upgraded. Within three months

5. Upkeep and healthcare of animals

9. 5.1 (g) Foot paths to be provided at the entry gate of keeper's gallery of the feeding cells of each enclosure. Within six months

10. 5.1 (f) Scraping of top soil of Paddocks done and replaced by fresh soil periodically. With immediate effect

11. 5.1 (i) Appropriately designed feeding cells constructed for Nilgiri langur. Within one year

12. 5.3 (6) Screening of keepers and other staff handling animals to be done every six months. With Immediate effect

7. Post-mortem and disposal of carcasses of animals

13. 7.2 Post-mortem findings should be recorded in the format prescribed by CZA. With immediate effect

14. 7.3

In all cases, where the post-mortem findings cannot give a pin pointed reason for the death of the animal, its viscera should be sent for microbiological and pathological examination to a recognized scientific laboratory.

With immediate effect

9. Acquisition and breeding of animals

15.	9.4	Mates should be acquired for Himalayan bear, Jungle cat, Indian lion, Flying squirrel, Common otter and Grizzled giant squirrel.	Within six months
16.	9.6(b)	All animals of conservation breeding programme should be marked with transponders, particularly Lion tailed macaque, Nilgiri langur, Wild dog and Gaur.	Within six months
17.	9/6/7	Lion tailed macaques should be moved to other zoos as per breeding plan and as per advice of experts and Lion tailed macaque form different blood lines.	With immediate effect
18.	9.8	Studbooks for endangered species maintained in the format prescribed by the Central Zoo Authority.	With immediate effect
19.	9.9	Population control measures to be taken in respect of Sambar by segregating the breeding males.	With immediate effect
10. Research activities			
20.	10.1	(i) Detailed Research Master Plan for the zoo should be prepared and executed in a time bound manner. (ii) Research work already done in past five years should be formally recorded and published in CZA journal/ other scientific journals.	With immediate effect
12. Visitors facilities			
21.	12.2	Zoo should keep anti snake venom ready at the veterinary hospital of the zoo and the zoo gate.	With immediate effect.

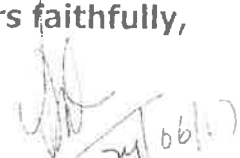
A half yearly report regarding progress made in implementation of the aforesaid conditions should be submitted to the Central Zoo Authority.

Grant of recognition to Arignar Anna Zoological Park, Vandalur, Chennai beyond 28.02.2015 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 Arignar Anna Zoological Park, Vandalur, Chennai shall be revoked by the Central Zoo Authority, at any point of time if the Zoo Operator is found not complying with the stipulated conditions.

A copy of evaluation report is also enclosed herewith for your ready reference to improve the conditions of Zoo.

Yours faithfully,



(B. S. Bonal)

Member Secretary

Encl: evaluation report

Copy to:-

1. The Chief Wildlife Warden, Government of Tamil Nadu, Chennai for favour of information and with a request that the stipulated conditions may be got implemented.
2. Mr. Vivek Goel, DPA, CZA


(B. S. Bonal)

Member Secretary



केन्द्रीय चिड़ियाघर प्राधिकरण
Central Zoo Authority

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

SPEED POST 2

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

F. No. 19-79/92-CZA(238)(Vol.V)(M)

DATE: 03.02.2009

To

The Chief Conservator of Forests and Director
Arignar Anna Zoological Park,
Vandalur,
Chennai - 600 048 (Tamil Nadu)

Sub:- Grant of renewal of recognition to Arignar Anna Zoological Park, Vandalur, Chennai beyond the period of 31.08.2008 under Section 38H of the Wild Life (Protection) Act, 1972 - Regarding.

Sir,

Reference is invited to your letter No. 2964/Wt-1/2008 dated 5.5.2008 seeking grant of renewal of recognition to the Arignar Anna Zoological Park, Vandalur, Chennai beyond the period of 31.08.2008 under Section 38H of the Wild Life (Protection) Act, 1972.

The evaluation of the Arignar Anna Zoological Park, Vandalur, Chennai was carried out on 11.7.2008 by Sh. A. V. Joseph and Dr. M. Navin Kumar. The evaluation report submitted by the evaluation officers was considered by the Technical Committee in its 49th Meeting held on 19th December, 2008.

The Central Zoo Authority has decided to grant of recognition to The report of the Arignar Anna Zoological Park, Vandalur, Chennai as submitted as a large category Zoo under Section 38H of the Wild Life (Protection) Act, for a period up to 29th February, 2012 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.	1.	The primary objective to operating the zoo should be the conservation of wildlife. The common domestic animals like Geese, Manila ducks and Silky bantam fowls displayed at the Zoo should be removed immediately.	With immediate effect

2.	2	The Zoo should not acquire any animal in violation of the Act or Rules made there under.	With immediate effect
3.	6	The male Asiatic lion without tail being exhibited at the zoo should be shifted to an off exhibit area.	With immediate effect
4.	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.	Six months
Animal enclosures – Design, Dimensions and other Essential Features			
5.	16	(i) The animal enclosure for Sloth bear and Himalayan black bear should be provided with day kraal of an appropriate size. (ii) The moat wall housing the reptiles like green iguana, crocodiles are displayed to the public is very high i.e. above 2 ½ feet height. Hence visibility to children is totally affected. This should be improved with better designed moats so that public – children and adults can have free and clear view of the displayed specimens. (iii) Similarly, the moat wall of wild dog is also above 2 ½ feet and visibility to public specifically to the children is badly affected. Hence, the height of the wall may be reduced for better view of the specimen. (iv) Chain-link fence above 5 feet height is fixed all around the moat wall of White tiger, Chimpanzee, Reptile exhibits. This is not aesthetically pleasing and is a barrier to the visitors view. This should be removed.	Six months Six months Six months Six months
6.	18	The old night house in the Nilgiri langur enclosure needs to be renovated so as to make it well ventilates drainage and receives sufficient natural light.	Six months
7.	19	The arrangement of excess water drainage, removal of excreta is required to be provided in all enclosures. The carnivore enclosures should be provided with septic tank/ pit for draining waste water from the animal house.	With immediate effect
Animal Care, Health and Treatment			
8.	27	The Zoo should maintain register in every enclosure for recording daily observations and action taken thereof in addition to the individual animal history sheets for endangered species.	With immediate effect
9.	28	The Zoo should carryout regular examination for parasitic check and vaccination and the details on the same should be maintained appropriately.	With immediate effect
10.	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	With immediate effect

		that they do not have infections of such disease that effect of Zoo animals.	
Veterinary Facilities			
11.	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
Breeding of animals			
12.	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) The Hog deer, Sambar, Barking deer and Black buck housed in excess number at the Zoo should be shifted to other recognized Zoos in consultation with the Central Zoo Authority. Immediate steps should be taken for restricting the size of animal populations.	With immediate effect With immediate effect
13.	37	The Zoo Operator should find appropriate mate for single White stork, White bellied sea eagle, Wild ass, Pig tailed monkey, Jungle cat and Smooth skinned otter housed at the Zoo, in consultation with other recognized Zoos in the country and with the approval of the Central Zoo Authority.	Six months
14.	40	The Zoo Operator should take necessary steps to safeguard against uncontrolled growth in the population of Black buck, Barking deer, Hog deer and Sambar by adopting appropriate population control measures.	Immediately.
Maintenance of Records and submission of Inventory to the Central Zoo Authority			
15.	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
16.	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	Immediately

		specified above should be submitted to the Central zoo Authority within 24 hours.	
Education and Research			
17.	45	The existing signages and the animal enclosures needs to be improved and more signage should be provided displaying biological information about the animals.	Three months
18.	47	An observation register for recording a animal behaviour and veterinary care for each animal enclosure should be developed.	With immediate effect
Development and Planning			
19.	51	The Zoo should prepare a long-term Master plan for its development in the format circulated by the Central Zoo Authority. Three 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 29th February, 2012 to Arignar Anna Zoological Park, Vandalur 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 Arignar Anna Zoological Park, Vandalur 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 Principal Chief Conservator of Forests, Government of Tamil Nadu, Chennai for favour of information & necessary action.


(B. R. Sharma)
Member Secretary