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GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE

Central Zoo Authority



F. No. 19-256/93-CZA(193)(Vol. VII)(BKG) | 2659/2016

DATE: 22.09.2016 ^{Email}

To

Director
Nagaland Zoological Park
Rangapahar, Dimapur
(Nagaland)

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Sub:-Renewal of recognition to Nagaland Zoological Park, Rangapahar, Nagaland under Section 38H of the Wild Life (Protection) Act, 1972 beyond the period of 31.07.2015 - Reg.

Sir,

Reference is invited to your letter No. DIR/NZP/GEN-67/229, dated 16.10.2015 seeking grant of renewal of recognition to Nagaland Zoological Park, Rangapahar, Nagaland under Section 38H of the Wild Life (Protection) Act, 1972 beyond the period of 31.07.2015.

The evaluation of the Nagaland Zoological Park, Rangapahar, Nagaland was carried out by Dr. D. N. Singh, Member Secretary, and Dr. Devender Kumar, Scientific Officer, CZA on 5th April, 2016. The evaluation report of the Nagaland Zoological Park, Rangapahar, Nagaland as submitted by the evaluating officers 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 Nagaland Zoological Park, Rangapahar, Nagaland as a "Medium 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	History card should be maintained at least for Hoolock gibbon	Immediately
2	1.7	Solid waste management needs improvement by constructing compost pit for converting solid waste in to manure. Liquid Waste Management needs proper planning and improvement. The present arrangement is neither proper nor hygienic. There is no proper drainage system in the zoo. It needs to be planned and laid properly.	Three months
2. Administrative & Staffing pattern			
3	2.2	Efforts should be made to employ Curator & Education Officer	Immediately
4	2.4	The zoo veterinarian should be asked to stay in the residential colony of the zoo.	Immediately
3. Developments and planning			
5	3.3	Animal houses and other buildings at many places needs to be masked by planting appropriate vegetation to give a natural look..	One year
6	3.5	The rescued animals have been received in large number in the zoo but they have not been housed properly. Appropriate housing facility should be created for	One year

		the rescued animals, if they are not in a position to be released in the wild in their natural habitat. Quarantine ward may be developed as per approved Master (Layout) Plan/ Master Plan	
7	3.7	Pairing of Single sexed animals be done	Immediately
4. Animal housing, display of animals and animal enclosures			
8	4.4	Effort may be made for exchange/donate the excess animals to other zoos.	Six months
9	4.5	Enclosure for the species (as above) needs to be modified at the earliest as per approved master (layout) Plan/Master Plan.	One year
10	4.7	Adequate screening may be provided in case of adjacent aviaries.	Three month
11	4.9	Appropriate hedge should be planted and developed in between Stand-off barriers & enclosure.	Six month
12	4.10	Bilingual Signages should be provided at appropriate places.	Six months
5. Upkeep and healthcare of animals			
13	5.1(g)	Foot bath should be provided at the entry/exit point of each animal houses where absent.	Three months
14	5.2	The zoo does not have permanent meat house at present. It should be constructed and the meat should be brought in the fly proof Meat House and be distributed after checking and weighing in the Meat House. A deep freezer also should be kept.	Immediate
15	5.2(2)	The inventory of daily received and distribution record of food items should be maintained.	Immediate
16	5.2(6)	The food and water samples should be got tested randomly.	One month
17	5.3 (3 & 4)	A written schedule for checking parasitic load and vaccination should be prepared and kept near enclosures.	One month
18	5.3 (5)	The operator should prepare and use keeper dairy, daily report, herd sheet and treatment card.	Immediate
19	5.3 (6)	Medical check up/ screening should be done twice a year of the staff handling animals.	One month
6. Veterinary and Infrastructure facilities			
20	6.1	The existing veterinary infrastructure should be revamped to meet the desired healthcare requirement as per the approved Mater (Layout) Plan/ Master Plan by CZA	One year
21	6.3	Veterinary supporting staff should be employed	As early as possible
7. Post-mortem and Disposal of carcasses			
22	7.1(2)	The post-mortem room, equipped with equipments and sufficient light should be constructed as per as per the approved Mater (Layout) Plan/ Master Plan by CZA.	One year
9. Acquisition and breeding of animals			
23	9.4	Zoo should make efforts to pair the single housed animals	Six month
24	9.6	Zoo should discuss the conservation breeding plan with coordinating zoo & CZA and take up further action accordingly	Six month
11. Education and Outreach			
25	11.1	The authority should conduct education program like conducted tours, talk, birds of deer park etc. for the visitors and school children.	Six months
12. Visitors facilities.			
26	12.2	The first aid facilities including snake anti-venom and life saving drugs should be made readily available in the zoo premises.	Immediate

27	12.3	The arrangements of ramps & wheel chairs should be made to facilitate physically challenged visitors.	Six months
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Further it is to inform that the recognition granted to Nagaland Zoological Park, Rangapahar, Nagaland 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 Nagaland Zoological Park, Rangapahar, Nagaland 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 Nagaland Zoological Park, Rangapahar, Nagaland 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 Nagaland, Kohima (Nagaland) - 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

GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT & FORESTS
Central Zoo Authority



THROUGH REGISTERED POST

F. No. 19-256/93-CZA(193)(Vol. IV)(M)

3152

DATE: 16.07.2013

To

The Director
Nagaland Zoological Park,
Dimapur (Nagaland).

Sub:- Renewal of recognition to Nagaland Zoological Park, Dimapur beyond the period of 30.09.2012 under Section 38H of the Wild Life (Protection) Act, 1972.

Sir,

Reference is invited to your application received in this office on 23.07.2012 seeking renewal of recognition to Nagaland Zoological Park, Dimapur beyond the period of 30.09.2012 under Section 38H of the Wild Life (Protection) Act, 1972.

The evaluation of the Nagaland Zoological Park, Dimapur was carried out by Dr. Jikom Panor and Sh. R. C. Bhattacharjee on 23.03.2013. The evaluation report of Nagaland Zoological Park, Dimapur as submitted by the evaluating officers was considered by the Technical Committee in its 66th Meeting held on 11th June, 2013.

On the recommendations of the Technical Committee, the Central Zoo Authority has decided to extend the recognition to Nagaland Zoological Park, Dimapur as "a Mini Category Zoo" under Section 38H of the Wild Life (Protection) Act, for a period up to 31st July, 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 (5 & 6)	Alternative route for zoo staff colony towards Dhansiri tower side be constructed. Proper separating wall between staff colony and the zoo be constructed	Within one year
3. Development and Planning			
2.	3 (7)	Separate rescue and rehabilitation centre for Himalayan black bear may be created separately in the non display area and only two pairs may be keep for display. Effort may be made for exchange/ donate the excess animals to other zoos.	Within three months

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4. Animal housing, display of animals and animal enclosures			
3.	4 (6)	Proper sand bed be provided for egg laying inside the Tortoise enclosure in a corner away from visitors side.	Immediate
4.	4 (10)	Proper signage for all the enclosures.	Immediate
5. Upkeep and healthcare of animals			
5.	5 (3)	Washing facility for fresh rations to be made in front of the newly constructed feed store.	Immediate
9. Acquisition and breeding of animals			
6.	9 (4)	The Nagaland Zoological Park, Rangapahar being the participating zoo for conservation breeding of Hoolock gibbon, an effort be made to obtain a mate for the lone male Hoolock. Correspondence be made to Biological Park, Itanagar.	Immediate

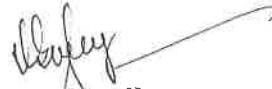
A half yearly report regarding progress made in implementation of the aforesaid conditions should be submitted to the Central Zoo Authority.

Grant of recognition to Nagaland Zoological Park, Dimapur beyond 31st July, 2015 as "a Mini 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 Nagaland Zoological Park, Dimapur 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,


(M. S. Negi)
Member Secretary

Encl: evaluation report

Copy to:-

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


(M. S. Negi)
Member Secretary



जहाँ है हरियाली ।
जहाँ है खुशहाली ॥



GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT & FORESTS
Central Zoo Authority



BY REGISTERED POST

F. No. 19-256/93-CZA(193)(Vol.II)(M)

DATE: 22.09.2009

To

The Addl. Principal Chief Conservator of Forests
& Chief Wildlife Warden,
Government of Nagaland,
Dimapur.

Sub:- Renewal of Recognition to Nagaland Zoological Park, Rangapahar beyond the period of 28.02.2008 under Section 38 H of the Wild Life (Protection) Act - Regarding.

Sir,

Reference is invited to your letter No. CWL/Bud-5/90 dated 29th April, 2009 seeking renewal of recognition for the Nagaland Zoological Park, Rangapahar beyond the period of 28.02.2008 under Section 38H of the Wild Life (Protection) Act, 1972.

The evaluation of the Nagaland Zoological Park, Rangapahar was carried out on 7th and 15th June, 2009 by Sh. B. S. Bonal and Dr. Jikom Panor. The evaluation report submitted by the evaluating officers was considered by the Technical Committee in its 51st Meeting held on 23rd July, 2009.

The Central Zoo Authority has decided to grant of recognition to Nagaland Zoological Park, Rangapahar as a Mini category Zoo under Section 38H of the Wild Life (Protection) Act, for a period up to 30th September, 2012 subject to the compliance of the following directives under the Recognition of Zoo Rules, 1992:-

S. No.	Relevant Norm No.	Conditions	Time Period
General			
1.	9	The zoo has the natural vegetation with ideal topography; however, plantation of endemic tree species along the peripheral wall as green belt, providing lawns, flower beds should be planned.	With immediate effect.
2.	11	Although, residential complex for the staff is separated from the main area by about 2 meters wall and there is a proposal for having a separate	One year

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23/9/09

		by pass road to the colony. However for the long term, efforts should be made to shift the staff colony outside the zoo area to where the director's office building is located. In the meantime the bypass road to the colony should be immediately constructed with both side fencing.	
3.	11A	Separate collection plan should be prepared with emphasis to acquire animals of the region apart from exotic animals.	Immediately
Administrative and Staffing Pattern			
4.	12	The zoo should have a one full time Officer-in-charge of the zoo. The said officer should be delegated adequate administrative and financial powers to purchase feed and medicine and carryout out emergency repair of animals' enclosures, as may be necessary for proper upkeep and care of the zoo animals.	Six months
5.	14	Service of a visiting Veterinary Doctor may be taken with accountability by reaching to MoU on contract basis so that he/she visits regularly rather than on call.	With immediate effect
Animal Enclosures – Design, Dimensions and other Essential Features			
6.	15	(i) The Sambar deers have been acquired and released in the enclosure. However the size of the enclosure being too large around two hectares, it is suggested to make temporary partition with chain link fence to facilitate visitors to view the animals. (ii) The enclosure for Serow and Hog deer is damaged by the ex-encroachers in retaliation as such it needs to be reconstructed. (iii) Adequate warning, informative signages (eg. Brush tailed porcupine with no signages many) are to be provided. (iv) The stands off barriers so far provided with are of temporary nature by bamboos, should be made proper.	Six months Six months Three months Three months
7.	16	(i) More artifacts, logs, plants etc. to enrich the environment should be provided in the Bear enclosure. (ii) New enclosure as per the layout plan for Slow loris, Leopard cat, Tortoise and Porcupine which are kept in make temporary enclosures, may be expedited to construct.	Six months One year

		(iii) Enclosure for Clouded leopard should be constructed immediately to house the two Clouded leopards which are presently housed in Leopard cat enclosure. (iv) Plantation of live hedge around the night shelter constructed near the visitors side in between the enclosure of Himalayan black bear and Clouded leopard should be taken up to hide it from visitors view.	Immediately Immediately
8.	16A	Adequate screening to safeguard against the birds getting excited or stressed due to visibility of birds of prey house in adjacent enclosure may be provide.	Three months
9.	17	More artifacts should be provided to enrich the Himalayan black bear enclosure. The boulder masonry towards the visitors' side needs to be plastered to avoid escape of the animals.	Immediately
10.	18	(i) There is ample scope to improve and provide exercising facilities according to the biological needs. (ii) Since the work for power supply and water supply has been initiated it should be expedited and completed at the earliest.	With immediate effect Immediately
11.	19	Proper gradient has to be maintained inside the cubicle so as to facilitate proper flow of excess water and removal of excreta from the enclosures leading towards the drainage outside the enclosure.	Immediately
Hygiene, Feeding and Upkeep			
12.	23	(i) Disposal area for rubbish, left over food, excreta etc. inclusive of carcasses should be located away from the quarantine and hospital with easy approach road. (ii) Adequate dustbins should be provided at different places in reasonable distance.	With immediate effect With immediate effect
13.	24	As no facilities for supply of round the clock potable water for drinking purpose in each cell/ cubicle is there in all the enclosure. The construction of deep bore well which is being constructed should be expedited and connect to all the enclosure/ cubicle.	Six months
14.	25	A schedule for periodic application of disinfectants must immediately be prepared and followed.	Immediately

Animal Care, Health and Treatment			
15.	26	Only three staff has undergone basic training on animal upkeep. To provide exposure to the managers and staffs, they should be sent to different zoos for exposure and training.	One year
16.	28	Schedule for routine check for parasite and de-worming should be prepared and adhered to.	Immediately
17.	29	Zoo should immediately arrange for medical check ups of the staff responsible for animal upkeep at least once in six months.	With immediate effect
18.	30	Animal history sheet and treatment cards in respect of each endangered animals should be initiated immediately.	With immediate effect
Visitors facilities			
19.	31	(i) The veterinary hospital which is already completed it should be utilized by entrusting some forester to maintain the office and keep records as per the advice of the visiting doctor. (ii) The ramp of the veterinary hospital should be constructed at the entrance gate to facilitate easy passage for transportation of sick animals inside operation theatre. (iii) Action should be taken to furnish the hospital with basic equipments, tranquilizing equipments, wide range of medicines and facilities for storage of medicines. (iv) Quarantine ward should be constructed.	With immediate effect Three months With immediate effect Three months
20.	32	Provision for squeeze cage for restraining and handling of animals should be constructed.	Six months
21.	35	The carcasses are disposed off by burning or by deep burial. It should be located away from the quarantine and hospital with easy approach road.	Six months
Breeding of animals			
22.	39	Since the zoo is a coordinating zoo for conservation breeding of Capped langur efforts should be made to get founder individuals to maintain proper sex ratio in consultation with the recognize zoos.	Six months
Maintenance of records and submission of inventory to the Central Zoo Authority			
23.	42	Zoo must initiate immediately of keeping a record of the birth, acquisitions, disposals and deaths of all animals and submit inventory of the animals	With immediate effect

24.	44	housed in the zoo as on 31 st March of every year to the Central Zoo Authority. The zoo operator should expedite to submit its first annual report of activities of the zoo to the Central Zoo Authority.	Immediately
Education and Research			
25.	45	The zoo should provide adequate signages both in enclosures (scientific information) and warning signage immediately.	Six months
Visitors Facilities			
26.	48	(i) To zoo should provide adequate civic facilities like toilets visitor sheds, and drinking water points at convenient places in the zoo for visitors must be given consideration while executing. (ii) Layout for parking area, provision for eco shop should be considered. (iii) The present entry and exit gate needs to be adequately widened.	Six months Three months Six months
27.	50	Arrangements to provide access to disabled visitors including those in the wheel chair be made while laying out the visitors path.	With immediate effect
28.	49	First-aid equipments including antivenom are not available in the park	Three months
Development & Planning			
29.	51	The Zoo should prepare a long-term Master plan for its development in the format as circulated by the Central Zoo Authority. The copies of the said plan should be submitted to the Central Zoo Authority for its approval.	Revised plan to be prepared and submitted to this office at the earliest keeping in view of the observations communicated by this office.

Other recommendations

1. The remaining animals of Kohima zoo especially the Hoolock gibbon should be shifted to Nagaland Zoological Park, Rangapahar, Dimapur immediately.

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 Nagaland Zoological Park, Rangapahar as a mini category zoo beyond 30th September, 2012 would be considered on the basis of compliance of the conditions stated above and general performance of the zoo.

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

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

Copy to the Officer-in-charge, Nagaland Zoological Park, Rangapahar for favour of information and necessary action.


(Dr. Rajesh Gopal)
Member Secretary