

**Minutes of the 14th Technical Committee Meeting held on 11th May, 2016 in the conference room of the office of PCCF, Wildlife and Chief Wildlife Warden, West Bengal at Bikash Bhavan, Salt lake, Kolkata.**

14th Meeting of the Technical Committee of West Bengal Zoo Authority was held on 11th May 2016 in the conference room of the office of the PCCF, Wildlife & Chief Wildlife Warden, West Bengal. The meeting was chaired by Dr. Pradeep Vyas, IFS, PCCF, (WL) & CWLW, West Bengal and Chairman of the Technical Committee of West Bengal Zoo Authority. The following Members/Officers attended the meeting:

- (1) Shri V. K. Yadav, IFS, Member Secretary, WBZA and Convener, Technical Committee, WBZA
- (2) Sri Piar Chand, IFS, Director, Padmaja Naidu Himalayan Zoological Park, Darjeeling, and Member, Technical Committee, WBZA.
- (3) Sri A. K. Samanta, IFS, Director, Zoological Garden, Alipore, Kolkata and Member, Technical Committee, WBZA.
- (4) Dr. (Captain) A. G. Banerjee, Director, Animal Husbandry and Veterinary Services, Govt. of WB and Member, Technical Committee, WBZA
- (5) Dr. J. K. De, Scientific Officer, WBZA
- (6) Shri Ujjawal Bhattacharyya, Administrative Officer, WBZA
- (7) Shri Shyamal Roy, Executive Engineer, WBZA
- (6) Shri Champak Basu, Finance Officer, WBZA

**Agenda 1: Confirmation of the minutes of the 13<sup>th</sup> meeting of the Technical Committee of the West Bengal Zoo Authority held on 29<sup>th</sup> January, 2016**

Minutes of the 13th meeting of the Technical Committee of West Bengal Zoo Authority held on 29th January, 2016 were confirmed after brief discussion.

**Agenda 2: Action Taken Report (ATR) on the minutes / decision taken in the 13<sup>th</sup> Meeting of the Technical Committee.**

Member Secretary, West Bengal Zoo Authority and Convenor, Technical Committee, West Bengal Zoo Authority presented the Action Taken Report (ATR) on the minutes/decisions taken in the 13<sup>th</sup> Meeting of the Technical Committee. ATR was noted by the Members present.

### **Agenda 3: Present Status of Master Plan / Master Lay Out Plan of different Zoos under WBZA**

After a brief discussion it was decided to prepare the present status of Master Plan and Master Lay out Plan (MLP) of every Zoo under WBZA in a tabular form to have a clear idea at a glance and may be placed before the next meeting of the Technical Committee.

The Member Secretary, WBZA is requested to write a letter to the CZA for renaming of the Safari Park as **North Bengal Wild Animals Park (Bengal Safari), Siliguri** to avoid confusion during recognition.

### **Agenda 4: Exchange of animals between zoos**

- A. The Technical Committee requested the Director, Zoological Garden, Alipore to verify the viable stock position of Giraffe in the zoo and he is also requested to inform the Member Secretary whether he is in a position to spare one sub-adult male Giraffe to Nandankanan Biological Park, Bhubaneswar.

All the relevant papers along with post-mortem report on the death of translocated Giraffe to Nandankanan Biological Park, Odisha may be handed over to the ARD Department for their necessary comment. If required collection of blood sample from Giraffe may be allowed to the ARD department for their investigation.

Necessary precautionary measures may also be taken up for the rest of the Giraffe in the zoo.

- B. Movement of different animals between zoos under WBZA is approved as proposed.
- C. The proposal of sending one pair of young snow leopard from PNHZP, Darjeeling to Himalayan Nature Park, Kufri, HP is not accepted till the PNHZP, Darjeeling has viable population of Snow Leopard.
- D. Exchange of animals between PNHZP, Darjeeling and ZG, Alipore has been approved by the committee.
- E. Proposal for augmentation in animal collection in different zoos was approved as proposed below:-

a.

Zoological Garden, Alipore	Wolf, Hyena, Bengal Fox, Lion, Birds
Junglemahal Zoological Park, Jhargram	Wolf, Hyena, Bengal Fox, Birds
Padmaja Naidu Himalayan Zoological Park, Darjeeling	Monal, Himalayan Goral, Red Panda , Takin , Snow Leopard & Serow
North Bengal Wild Animals Park, Siliguri	Swamp Deer, Hog Deer, Indian Gaur, One Horned Indian

	Rhinoceros (Female), Fishing Cat, Civet ( Small Indian, Large Indian, Common Palm), Marbled Cat, Leopard Cat, Golden Cat, Jungle Cat, Wild Boar, Gaur, Birds, Marsh Crocodile, Gharial, Leopard, Bear & (seized Elephant)
Sundarban Wild Animals Park, Jharkhali	Otter, Leopard Cat, Fishing Cat, Jungle Cat, Birds, Salt Water Crocodile, Water Monitor Lizard

- b. All the rescued / seized animals including Indian Gaur & Elephants from North Bengal may be moved to the North Bengal Wild Animals Park, Siliguri

**Agenda 5: Deployment of Veterinary Officer in different Zoos on deputation.**

The committee discussed the deployment of Veterinary Officer in different Zoos on deputation. The committee felt the necessity of posting of Veterinary Officers in different Zoos for assessing general health condition, quality of feed and water, screening of animals for parasitic loads, preparing disinfection as well as prophylactic treatment schedule for captive inmates.

The Committee requested the member Secretary to prepare one proposal for posting of Veterinary Officers in different Zoos and the said proposal may be sent to the ARD Department for their necessary action.

The committee also opined that young Veterinary Officer may be sent to IVRI and Wildlife Institute of India for necessary training. Then they may be posted at different zoos with 10% - 20% deputation allowances as mentioned below beside their normal pay

- a. 10% deputation allowance to be paid to person posted at Siliguri & Kolkata
- b. 20% deputation allowance to be paid to person posted at other areas.

The committee recommended to send the proposal to the next Governing Body Meeting for approval

**Agenda 6: Status of different research projects allotted to Zoological Garden, Alipore and Padmaja Naidu Himalayan Zoological Park, Darjeeling**

The committee has noted the progress of the different research projects handled by ZG, Alipore and PNHZP, Darjeeling. The committee requested the Member Secretary to engage another Research Scholar to the Zoological Garden, Alipore in the research Project no. 1, as the earlier Research Scholar resigned from the post

**Agenda 7: Shifting of rescued Neelgai to Janglemahal Zoological Park, Jhargrm**

The committee appreciated the proposal for shifting of all rescued / seized Neelgai to Janglemahal Zoological Park for better management. The committee also suggested that in future, all the rescued or seized Neelgai would be shifted to only Janglemahal Zoological Park, Jhargram.

**Agenda 8: Present status of the North Bengal Wild Animals Park (Bengal Safari), Siliguri**

The Technical Committee appreciated the performance of the Safari Park. The committee was glad to note that there is a good demand for Safari. The local people are very much interested to visit the park and are becoming popular. Committee members were briefed that one revised Master Layout Plan has been submitted to the CZA after observation of the expert group of the CZA.

**Agenda 9: Approval of research proposal on Himalayan Salamander (*Tylototriton himalayanus*)**

The committee principally agreed to the research Project. But the Director, Padmaja Naidu Himalayan Zoological Park, Darjeeling was requested to undertake a short term (approx. 4 months) research project on the status and distribution of Himalayan Salamander in West Bengal and also to find out the reason for declination of population of salamander.

**Agenda 10: Two day workshop for Zoo Directors, Deer Parks and Rescue Centres**

The committee felt the necessity of conducting such training programme for the Zoo Directors, Deer Parks and Rescue Centres to enrich their knowledge on the scientific management of the zoos.

The committee also recommended placing the proposal to the next Governing Body Meeting to get the approval.

**Agenda 11: Zoo Keeper's training programme of zoos, Deer Parks and Rescue Centres**

Considering the significant role of the Zoo Keeper in the management of Zoos, the Technical Committee approved the proposal for conducting one week training programme for the Zoo Keepers of different zoos and Rescue Centre during August, 2016 to March 2017.

The Technical Committee also recommended placing the proposal before the next Governing Body Meeting for final approval.

**Agenda 12: Educational Programme by celebrating of Bio diversity Day, World Environment Day, Wildlife Week and Vana Mahotsav etc., with active involvement of Schools and colleges etc.**

Technical Committee appreciated the proposal and requested the Member Secretary to inform the Director /Ex-officio Director of each zoo to organise such programmes for the visitors so as to spread the global message of conservation to the common public.

The committee further opined that each zoo should prepare the calendar of different awareness programmes to be completed during the year by organising seminars, workshops and sit & draw competitions with the guidance of the West Bengal Zoo Authority, if needed.

Further, it was decided that every Zoo should prepare separate Education Plan as a part of the Master Plan.

**Agenda 13. Submission of report of the expert group in connection with health check up of Giraffe of Zoological Garden, Alipore**

The committee is satisfied with the report of the experts' group on the health check up of Giraffe of Zoological Garden, Alipore and requested the Director, Zoological Garden, Alipore to take necessary precautions against spread of any disease and for analysis of Genetic status of the present population. If required, the area of present enclosure of the Giraffe may be increased.

**Agenda 14. Various developmental works at different zoos under WBZA for 2016-17**

The committee requested not to place this type of agenda in the Technical Committee. However the committee informed the Member Secretary, WBZA to direct the concerned zoo to consult with the ARD Department on the establishment of Veterinary Hospital and Post-mortem Room at their respective zoos.

Item of works as mentioned in the proposal (Annexure-I) was approved subject to the provision of funds and vetting of the estimates.

**Agenda 15. Conservation Breeding Programme for Goral, *Naemorhedus goral* (Hardwicke, 1825)**

The matter was discussed and decided that before taking up such conservation Breeding Programme, present status of the targeted species in the wild is to be assessed. Therefore, the Director Padmaja Naidu Himalayan Zoological Park, Darjeeling was requested to complete the status survey of Himalayan Goral within a short period.

The committee requested to prepare one status document on the Conservation Breeding Programme of Swamp Deer at Jaldapara Wildlife Sanctuary, Aliporeduar

**Agenda 16. Status Report regarding closure of zoos**

The committee noted the factual position of the Zoos to be closed. The Member Secretary, WBZA should take initiative for graceful closure of these zoos as per the directions of the Central Zoo Authority.

**Agenda 17. Adoption rate of different animals for 2016-17**

The matter was discussed and it was pointed out that there is a huge demand of adoption of different captive animals. The proposal for rates of adoption (as provided below) for the year 2015-16 may be implemented for this year also (2016-17) after approval of the Governing Body.

**Adoption rate of zoo inmates per year**

Tiger/ Lion/Elephant	Rs. 2,00,000.00
Leopard/ Snow Leopard/ Clouded Leopard/ Hippopotamus / Rhinoceros/ Jaguar / Giraffe	Rs. 1,00,000.00
Hyena/ Wolf / Aldabara Tortoise / Kangaroo/ Red Panda / Zebra/ Gaur and other large herbivores	Rs. 60,000.00
Crocodile / Gharial / Chimpanzee / Sloth Bear/ Black Bear / Ostrich	Rs. 40,000.00
Primates ( Langur/ Monkey / Slow Loris / Baboon etc.) / Small Carnivores ( Jungle Cat / Fishing Cat/ Leopard Cat / Himalayan Palm Civet / Asian Palm Civet / Pangolin / Marmoset / Bengal Fox /Jackal / Fox / Pheasants	Rs. 20,000.00
All other Birds / Snakes / smaller Herbivores (Deer, Antelopes, etc.)/ Porcupine / Squirrel / Star Tortoise / Ganges Soft Shelled Turtle	Rs. 10,000.00

## **Agenda 1 8: Miscellaneous, if any, with the permission of the Chair**

### **Supplementary Agenda No. 1: Engagement of Tax consultant, Statutory Auditor and Internal Auditor**

The Member Secretary, WBZA expressed the necessity of engaging one Tax Consultant, Statutory Auditor & Internal Auditor like previous year in the secretariat office of WBZA. The Committee approved the proposal and recommended for placing it in the next GB Meeting.

### **Supplementary Agenda No. 2: Nomination of Zoo Expert in the Technical Committee of WBZA**

The committee discussed the matter regarding nomination of one member as Zoo Expert in the Technical Committee among the following persons:

1. Dr. S. K. Pattanayak, IFS, Rtd. PCCF, Odisha
2. Dr. B. R. Sharma, IFS, PCCF, Research Monitoring & Development, WB

The matter may be placed before the next GB Meeting for nomination of one person

### **Supplementary Agenda No. 3:**

#### **a. Fees for shooting (Documentary / commercial) in the zoo / rescue centre/ park**

The committee suggested to charge normal rate prevailing for National Park and Sanctuaries of Forests Directorate, West Bengal for shooting in the Zoo/ Rescue Centre/ Park under WBZA.

#### **b. Preparation of documentary**

The Chairman suggested the Member Secretary, WBZA to take initiative for preparation of documentary films of 15 minutes duration on the activities of different zoos for the visitors as a part of awareness programme of the zoo.

### **Supplementary Agenda No. 4: Exposure visits of Zoo Officials**

The Committee discussed the matter in detail and approved the proposal on the exposure visits of Zoo officials and other staffs to different zoos in India.

Member Secretary  
West Bengal Zoo Authority

PCCF, WL & CWLW, WB  
&  
Chairman, Technical Committee  
West Bengal Zoo Authority