

**MINUTES OF 62<sup>ND</sup> MEETING OF EXPERT GROUP ON ZOO DESIGNING OF  
CENTRAL ZOO AUTHORITY**

**MONDAY, 13<sup>TH</sup> JULY, 2015**

The 62<sup>nd</sup> Meeting of Expert Group on Zoo Designing of Central Zoo Authority was held under the Chairmanship of Shri Vinod Ranjan, Additional Director General of Forests (Wildlife) cum Member Secretary, CZA in the office of Central Zoo Authority at Hotel Janpath, New Delhi on 13<sup>th</sup> July, 2015. The list of participants is annexed at **Annexure – I(A) & (B)**. Following agenda items were taken up for discussion:

**Agenda item No.1                      Designs of proposed construction of enclosures**

**I. Thiruvananthapuram Zoo, Thiruvananthapuram:-**

*(Ref:- MZ(F)-1596/2015, Dt.25.05.2015, MZ(F)-7522/2007, Dt.16.05.2015 & MZ(F)-3561/2010, dt.04.07.2015 from the Director, Thiruvananthapuram Zoo)(Master layout plan and Master Plan approved)*

**1. Revised design of proposed construction of enclosure for Aquatic aviary:**

Members, on scrutiny approved the design of proposed construction of enclosure for Aquatic aviary at Thiruvananthapuram Zoo, Thiruvananthapuram, subject to following observations:

- a) The number of islands (of varying sizes) should be located asymmetrically to provide varying access of water.
- b) The depth of water at centre should be between 1.5 to 2.0 mts.
- c) Part of viewing area may be made to intrude in to the pond to provide immersion experience.

**2. Revised design of proposed construction of enclosure for Gaur:**

Members, on scrutiny of design of proposed construction of enclosure for Gaur at Thiruvananthapuram Zoo, Thiruvananthapuram, did not approve the design, however made following observations:

- a) The area which is behind the keeper's gallery is waste and not usable.
- b) The enclosure should be so located that above mentioned area becomes the part of main enclosure.
- c) The width of keeper's gallery should not be less than 3 mts.
- d) It is further advised to refer to publication of the Central Zoo Authority titled 'Designing of Enclosures for Indian Zoos – 2014'
- e) The size of chain-link may be 75 x 75 x 8 guage.
- f) The doors between cells should be sliding.

**II. Rajiv Gandhi Zoological Park and Wildlife Research Centre, Pune:-**

*(Ref:RGZP-111, dt.11.06.2015 from the Zoo Director, Rajiv Gandhi Zoological Park and Wildlife Research Centre, Pune) (Master layout plan and Master Plan approved)*

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d) There should be *pakka* perch provided inside the night cell.

## 2. Design of proposed construction of Rescue Centre:

Members, on scrutiny of design of proposed construction of Rescue Centre at Sepahijala Zoological Park, Sepahijala, Tripura did not approve the design however, made following observations:

a) The species for which rescue centre is proposed has not been indicated in the design. Therefore dimensions of proposed enclosure cannot be determined. Detail design for spp. in question need to be resubmitted.

## 3. Design of proposed construction of Godown/Animal feed store:

Members, on scrutiny of design of proposed construction of Godown/Animal feed store at Sepahijala Zoological Park, Sepahijala, Tripura, made following observations:

a) Design appears appropriate and may be recommended for approval.

## IV. Mini Zoo cum Deer & Tiger Safari, Bathinda, Punjab

(Ref:-1956 & 1958, dt.18.06.2015 from the DFO, Bathinda)

### 1. Revised design of proposed construction of enclosure for Leopard:

Members, on scrutiny of revised design of proposed construction of enclosure for Leopard at Mini Zoo cum Deer & Tiger Safari, Bathinda, Punjab, approved subject to compliance that dimensions of feeding cells shall not be less than 2 mts x 1.8 mts x 2.5 mts (length x breadth x height).

### 2. Revised design of proposed construction of Tiger House:

Members, on scrutiny of revised design of proposed construction of Tiger House at Mini Zoo cum Deer & Tiger Safari, Bathinda, Punjab did not approve, however made following observations:-

a) It is found that the zoo hardly complied with changes suggested earlier and hence, sought a revised design incorporating changes suggested earlier.

## V. Sundarvan Nature Discovery Centre, Ahmedabad, Gujarat

(Ref:- letter dt.29.07.2015 from the Park Manager)

### 1. Design of proposed construction of enclosure for Snakes:

Members, on scrutiny of design of proposed construction of enclosure for Snakes at Sundarvan Nature Discovery Centre, Ahmedabad, Gujarat did not approve the same however made following observations:

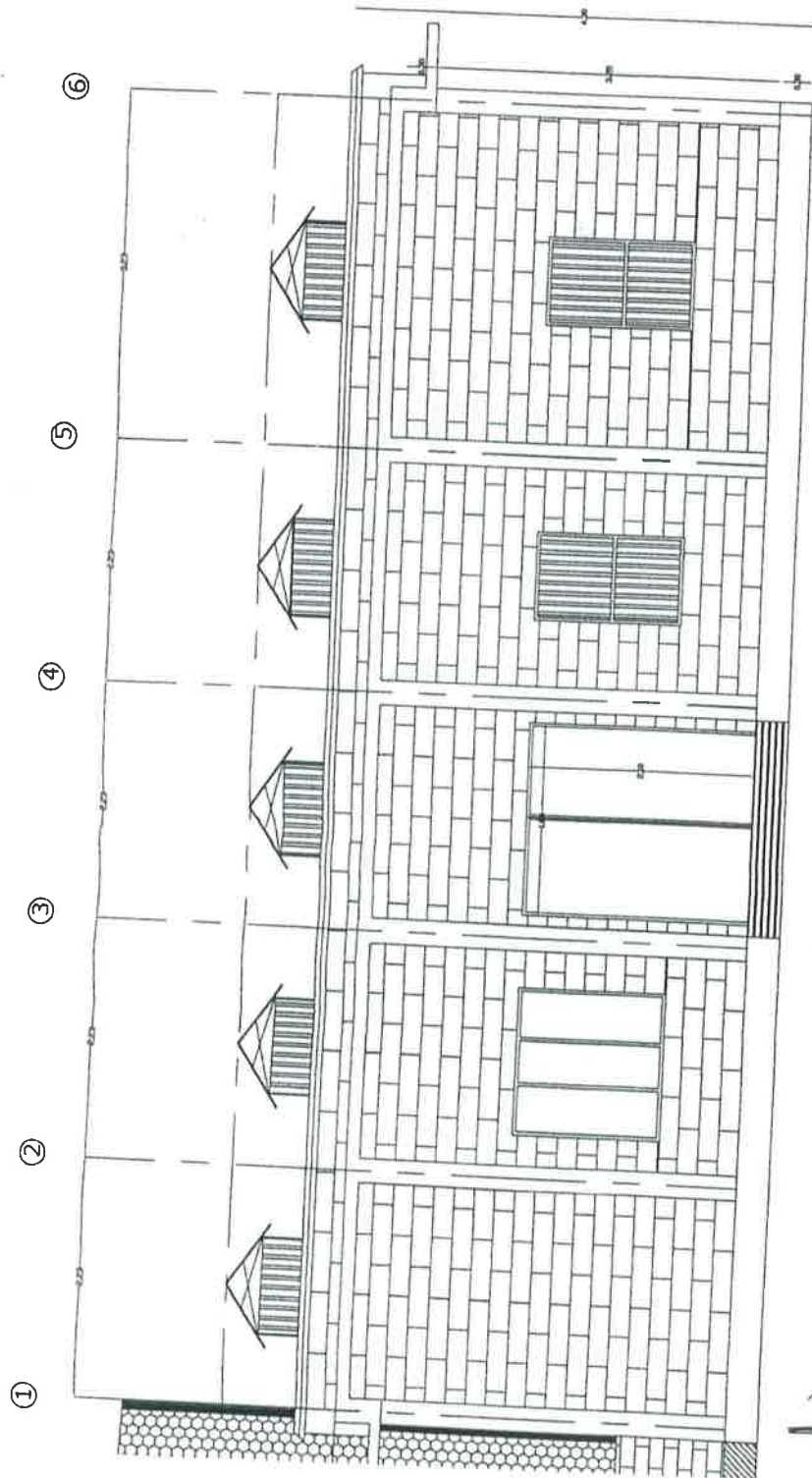
- Pit type of enclosures are not approved.
- Viewing on either side of the enclosure is also not desirable.
- Hence, the layout plan should be suitably modified and submitted for approval of the Central Zoo Authority.

## VI. Zoological Park and Rescue Centre, Mukundpur, Satna District, Madhya Pradesh

(Ref:No.Tech-II/42-III/1559, dt.25.02.2015 from the CWLW, Madhya Pradesh)

### 1. Shifting in location of enclosures for Hog deer and Blackbuck:

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# FRONT ELEVATION OF LEOPARD ENCLOSURE

23.9.15  
 Member Secretary  
 Central Zoo Authority  
 (Ministry of Environment & Forests)  
 Govt. of India, New Delhi

*Dr. Sangeev Kumar Tewari*  
*Dr. Sangeev Kumar Tewari*

SCALE :-



ALL DIMENSIONS IN METERS

NOTE :-

Dimensions are scaled.  
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FOREST DIVISION BATHINDA  
 DEPARTMENT OF FOREST & WILD  
 LIFE PRESERVATION PUNJAB.

APPROVED BY

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ARCHITECT

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