



Guidelines for biological parks, zoo, sanctuary, and national parks

1. General considerations

- 1.1. Taking cognisance of the infrastructure, space, facility, manpower etc. to maintain physical distancing at all times, authorities shall estimate maximum allowable number of visitors for the day. Accordingly issue tokens for staggered entry of visitors for the day
- 1.2. Public notifications shall be issued regarding the staggered entry of the visitors to park for various events along with activity schedule
- 1.3. All the visitors and staff shall always compulsorily wear a face mask
- 1.4. All safari vehicles shall have occupancy of not more than 50% for maintaining the physical distancing of more than 1 meter
- 1.5. A nodal person shall be identified and trained to coordinate the COVID-19 activities and liaise with health department from time to time

2. Screening at the entry point

- 2.1 A person shall be designated and trained to undertake screening for all staff and visitors by holding the thermal scanner from 3 to 15 cm away from the forehead. If temperature is $\geq 37.5^{\circ}\text{C}$ ($\geq 99.5^{\circ}\text{F}$) such employees or visitors shall not be allowed inside
- 2.2 If any staff or visitor have fever, cough, cold, throat pain or breathing difficulty they shall not be allowed inside and referred to nearest hospital/fever clinic or dial Apathmitra helpline 14410
- 2.3 Ensure adequate supplies of alcohol-based hand rub and availability of soap and water.
- 2.4 Ensure adequate supplies of tissue paper and closed bins for appropriate waste disposal.

3. Inside the park

- 3.1 Regular CCTV surveillance / security monitoring shall be done to prevent overcrowding and ensure physical distancing among visitors
- 3.2 There shall be physical barrier ensuring more than 1 meter distance between the animals and visitors at all times
- 3.3 Liquid soaps and water shall be made available in all the rest rooms and wash basins
- 3.4 Visitors are discouraged from unnecessary gathering in common areas. Play areas for children/ adults shall be closed and no visitors to be allowed.
- 3.5 Spitting in the public places is strictly prohibited
- 3.6 The authority shall regularly organize awareness regarding COVID-19 to the employees and visitors through training and IEC activities
- 3.7 Do's and Don'ts about COVID-19 shall be displayed at appropriate place

4. Responsibility of the visitors/ staff

- 4.1 Visitors/staff shall follow hand hygiene frequently with soap and water or alcohol-based hand-sanitizer(**Annexure 1**)
- 4.2 Visitors/staff shall maintain cough etiquette; they are advised to cover their mouth and nose with a tissue paper/handkerchief when they sneeze/cough. Used tissue papers shall be disposed in closed dustbins. If they do not have tissue paper/hand kerchief they should cover mouth and nose by the elbow
- 4.3 Maintaining a physical distance of more than 1 meter shall be made mandatory within the group and no group activities shall be allowed
- 4.4 All the staff/visitors shall wear an appropriate face mask.

5. Food hygiene in canteen/restaurant/ cafeteria/etc.

- 5.1 Kitchen shall be ventilated & cleanliness must be maintained. All perishable items used in food preparation shall be washed well before use.
- 5.2 All food-handlers shall wear facemask, hand gloves, head-cap and apron. The mask should cover nose and mouth properly.
- 5.3 Frequent hand-wash with soap and water or alcohol-based hand-rub shall be practiced.
- 5.4 Food handlers shall maintain cough etiquette
- 5.5 Stagger meal-time/ lunch-breaks to ensure physical distance is maintained

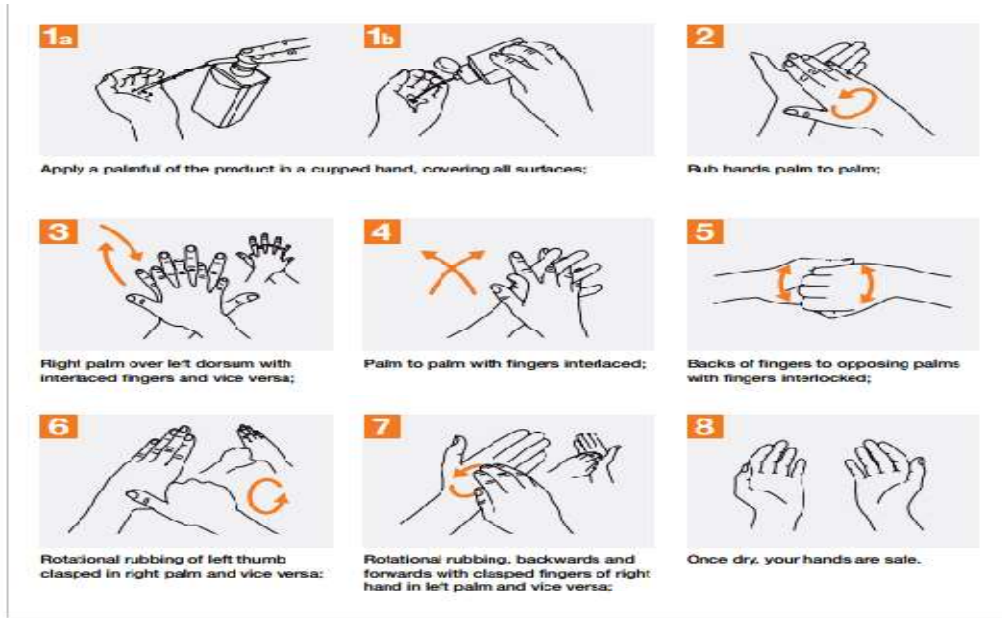
6. Cleaning practices

- 6.1 All frequently touched surfaces (e.g., light switches, door handles, phones, etc.) and equipment's shall be disinfected using Lysol IP (50% Cresol and 50% Liquid soap) or 1% Sodium Hypochlorite solution (see **Annexure – 2** for preparation) daily and when soiled
- 6.2 Accommodations and bathrooms/ urinals shall be disinfected on a daily basis, based on MoHFW guidelines-
<https://www.mohfw.gov.in/pdf/Guidelinesondisinfectionofcommonpublicplacesincludingoffices.pdf>
- 6.3 All the vehicles shall be disinfected with 1% sodium hypochlorite solution daily evening

All the orders/ guidelines/ circulars /SOPs issued from Government of India and Government of Karnataka from time to time are applicable

**Commissioner,
H&FWS, Bengaluru**

Annexure 1: Hand hygiene



Annexure 2: Guidelines for Preparation of 1% sodium hypochlorite solution and Lysol

Product	Available chlorine	1percent
Sodium hypochlorite – liquid bleach	3.5%	1-part bleach to 2.5 parts water
Sodium hypochlorite - liquid	5%	1-part bleach to 4 parts water
NaDCC (sodium dichloroisocyanurate) powder	60%	17 grams to 1-liter water
NaDCC (1.5 g/ tablet) - tablets	60%	11 tablets to 1-liter water
Chloramine - powder	25%	80 g to 1-liter water
Bleaching powder	70%	7g g to 1-liter water
Lysol for disinfection Lysol IP (50% Cresol and 50% Liquid soap)		2.5% Lysol (1 litre of Lysol in 19 litres of water)
Any other	As per manufacturer's Instructions	

For COVID related queries please contact:

Helpline numbers 9745697456, 080-46848600, 080-66692000 &14410

<https://covid19.karnataka.gov.in/>

Download Aarogya setu and Apathmitra apps from below link

<https://covid19.karnataka.gov.in/new-page/Mobile%20Applications/en>

For training videos please visit Jagruti Karnataka

https://www.youtube.com/channel/UC-jJ_NNwB9m8_OocGo1Zfcg