



GOVERNMENT OF KARNATAKA
KARNATAKA FOREST DEPARTMENT

**KITTUR RANI CHANNAMMA MINI ZOO,
BHUTHRAMANAHATTI , BELAGAVI**



Annual Report for the year 2017-18

Submitted by:

**Executive Director &
Deputy Conservator of Forests
Belagavi Division, Belagavi**

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1. Report of the Officer-in-charge

The Kittur Rani Chennamma Mini Zoo, Bhutharamanahatti is situated 12 km from Belgavi (Belgaum) on the Bangalore-Belgavi- Poona highway. Belgavi, also known as Belgaum till recently is a City Corporation in Belgavi district in the State of Karnataka. The city is nearly 762m above sea level and is the Head Quarters for the Belgavi district. The States of Maharashtra and Goa borders the district. Belgavi is one of the oldest, strong, prominent and well cultured historical place nestling high in the Western Ghats. The old town area with cotton and silk weavers stands gloriously besides the modern, bustling, tree lined British Cantonment. Step out of the forts and you have a wide choice of temples and churches to visit. Belgavi has an enviable heritage and offers much to be discovered. It lies in the zone of cultural transition between Karnataka, Maharashtra and Goa with a known antiquity clearly traceable up to 2nd century AD. Due to its proximity with these two States, Belgavi has acquired the cultural flavor of these States and blended it with the local kannada culture to create a rich heritage, which is unique in its manifestation. Belgavi has now become one of the important and considered districts in the State of Karnataka.

In 2006, the Government of Karnataka announced that Belgavi would be made the State's second capital and the city would be a permanent venue for the annual fifteen day session of the State Legislature. A second State administrative building 'Suvarna Vidhana Soudha' was inaugurated in Belgavi on 11th October, 2012 and sessions of the State Legislature are since being held here.

The Kittur Rani Chennamma Mini Zoo were established in 1989 at Bhutramanahatti in Kakti Forest Range of Belgavi Forest Division. The Zoo is rightly named in the memory of the brave Queen Rani Chennamma of the then princely State of Kittur in Belgavi district. She

led an armed rebellion against the British in 1824, which ended in her martyrdom. She was one of the earliest Indians and the first Indian Queen to have fought for our Independence.

The mini zoo was established in 1989 and covers an area of 31.68 ha and is surrounded by nearly 1000 ha of Reserve Forest of Bhutramanahatti, Honaga, Halabhavi, Heggeri, and Ukkad villages. It is very strategically located on the Bangalore-Pune highway, near Belgavi city with a number of Educational Institutions and surrounded by Industries. With these attributes, it does attract a large number of children and tourists at present. With improvements and expansion proposed, it would be a centre for not only entertainment and recreation but also scientific management of wild animals and conservation education.

2. History of the Zoo

The mini zoo was established in 1989 and covers an area of 34.48 Ha and is surrounded by nearly 1000 Ha of reserve Forest of Bhutharamanahatti, Honaga, Halabhavi, Heggeri, and Ukkad villages. It is very strategically located on the Bangalore-Pune highway, near Belagavi city with a number of Educational Institutions and surrounded by industries. With these attributes, it does attract a large number of children and tourists at present. With improvements and expansion proposed, it would be a centre for not only recreation and entertainment but also scientific management of wild animals and conservation education.

3. Vision

- We will lead the fight against extinction.
- Envision a world where wildlife and humans flourish together.

4. Mission

- A living centre for education and science, committed to providing compelling guest experiences and inspiring passion to protect wildlife and habitats.
- Strong commercial approaches to secure financial sustainability.

5. **Objective**

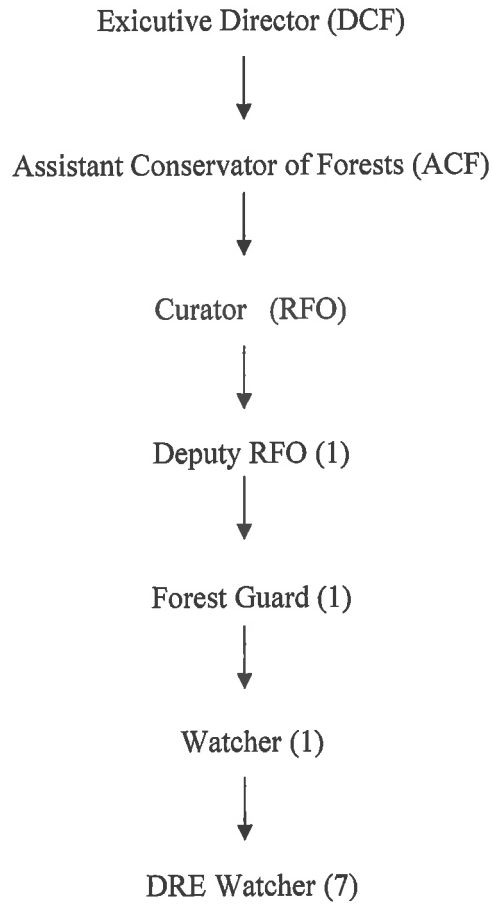
- The basic objective of the zoo is to inculcate the zoo visitors love for wild animals and build up an awareness for conservation of natural resources.
- Improve the animal health, conservation and maintenance facilities and provide new exhibits.
- Enhance the zoo financial stability by creating facilities and programmes that yield new, year round revenue streams.

6. **About us**

| S.No. | Particulars | Information |
|--|-------------------------------|---|
| Basic Information about the Zoo | | |
| 1 | Name of the Zoo | KITTUR RANI CHANNAMMA MINI ZOO, BHUTHRAMANAHATTI , BELAGAVI |
| 2 | Year of Establishment | 02-10-1989 |
| 3 | Address of the Zoo | Office of the Range Forest Officer Kittur Rani Channamma Mini Zoo,NH-4, Puna-Bangalore Road, Bhuthramanahatti |
| 4 | State | Karnataka |
| 5 | Telephone Number | Division Office -0831-2467071 |
| 6 | Fax Number | Division Office -0831-2467071 |
| 7 | E-mail address | <u>dcfbgm@gmail.com</u> |
| 8 | Website | ----- |
| 9 | Distance from nearest | Airport: 24 km (Sambra airport) |
| | | Railway Station: 16 Km |
| | | Bus Stand: 10 Km (Central Bus stand) |
| 10 | Recognition Valid upto (Date) | 23-08-2018 |
| 11 | Category of zoo | Mini Zoo |

| S.No. | Particulars | Information |
|--|--|--|
| 12 | Area (in Hectares) | 34.48 |
| 13 | Number of Visitors (Financial Year) | Adult :36434 |
| | | Children :19368 |
| | | Total Indian :55802 |
| | | Total Foreigners : 6 |
| | | Total Visitors: 55808 |
| 14 | Visitors' Facilities Available in Zoo | Visitors pathway, RO-Drinking water, Dustbin, Toilet, Sitting benches, Pargola, Children play area, Canteen |
| 15 | Weekly Closure Day of the Zoo | Wednesday |
| Management Personnel of the zoo | | |
| 16 | Name with designation of the Officer in-charge | Shri. M.V.Amarnath IFS Executive Director and Deputy conservator of Forests, Belagavi Division, Belagavi |
| | Name of the Veterinary Officer | Dr. Chandrashekar Dhanyappagol |
| | Name of the Curator | Shri. Ajay H.Naik Range Forest Officer, Bhuthramanhatti Mini Zoo |
| | Name of the Biologist | ----- |
| | Name of the Education Officer | ----- |
| | Name of the Compounder/ Lab Assistant | ----- |
| Owner / Operator of the Zoo | | |
| 17 | *Name of the Operator | Secretary to Government of Karnataka |
| 18 | Address of the Operator | Secretary to Government of Karnataka Dept.of Forest Ecology & Environment MS Building , Ambedkar Vidhi road Bangalore |
| 19 | Contact details/Phone number of Operator | ----- |
| 20 | E-mail address of Operator | ----- |

7. Organizational Chart



8. Human Resources

Manpower of the Zoo*

| Sl.No. | Designation | Number of Sanctioned Posts | Names of the incumbent |
|--------|--------------|----------------------------|------------------------|
| 1 | RFO | 1 | Ajay H.Naik |
| 2 | DyRFO | 1 | G.H.kudari |
| 3 | Forest Guard | 1 | P.S.Koppal |
| 4 | Watcher | 1 | (Vacant) |
| 5 | DRE Watcher | 7 | Y.N.Giriyannavar |
| | | | P.N.Giriyannavar |
| | | | K.S.Naik |
| | | | M.N.Kallur |
| | | | R.D.Hondai |
| | | | G.K.Kunmekar |
| | | | (Vacant) |

9. Capacity Building of zoo personnel

| Sl.No. | Name and designation of the zoo personnel | Subject matter of Training | Period of Training | Name of the Institution where the Training attended |
|--------|---|----------------------------------|--|---|
| 1 | Y.N.Giryannavar (DRE Watcher) | Zoo Keepers Training on the | 10 th Feb to 15 th 2018 | Arignar Anna Zoological Park |
| 2 | R.D.Hondai (DRE Watcher) | Theme -CZA Vision 2030 | | |

10. Zoo Advisory Committee

Since our zoo was classified as small zoo, we have not constituted the advisory committee. Overall zoo was managed by the Guidelines /inspection carried out by Chief Wildlife Warden, Karnataka and Member Secretary, Zoo Authority Karnataka. During 2018-19 we will take the necessary steps to constitute the same.

11. Health Advisory Committee

As of now veterinary care in the zoo is supervised by Veterinary Doctor, Kakati and during year 2018-19 we will take the necessary steps to constitute the same.

12. Statement of income and expenditure of the Zoo

| Sl.No. | Revenue (Rs.in lakhs) | Expenditure (Rs.in lakhs) |
|--------|--------------------------|------------------------------|
| 1 | 5.544 | 35.715 |

13. Daily feed Schedule of animals

| Sl. No. | Species | Feed item | Day of fasting |
|---------|------------|----------------------------|-----------------|
| 1 | Herbivores | Vegetables, Grains | No Fasting |
| 2 | Birds | Vegetables, Grains, Fruits | No Fasting |
| 3 | Crocodiles | Beef, Fish | Once in 15 Days |

14. Vaccination Schedule of animals

| Sl. No. | Species | Disease vaccinated for | Name of the Vaccine and dosage/ quantity used | Periodicity | Remarks |
|---------|---------|------------------------|---|-------------|---------|
| 1 | Birds | RKT Diseases | RKT Vaccine / 0.5 ml per Bird | Every Year | ----- |

15. De-worming Schedule of animals

| Sl.No. | Species | Drug used | Month |
|--------|---------|----------------------|---------------------|
| 1 | All | Panacur , Ivermectin | Every 2 to 3 months |

16. Disinfection Schedule

| Sl.No. | Species | Type of enclosure | Disinfectant used and method | Frequency of disinfection |
|--------|---------|-------------------|------------------------------|---------------------------|
| 1 | All | Open enclosure | Viracid-S (Spraying) | Once in Month |

17. Health Check-up of employees for zoonotic diseases

| Sl.No. | Name | Designation | Date of Health Check up | Findings of Health Check up |
|--------|------------------|--------------|-------------------------|--------------------------------|
| 1 | G.H.Kudari | DyRFO | 15-02-2018 | All Staffs found to be Healthy |
| 2 | Y.N.Giriyannavar | DRE Watchers | | |
| 3 | P.N.Giriyannavar | | | |
| 4 | K.S.Naik | | | |
| 5 | M.N.Kallur | | | |
| 6 | R.D.Hondai | | | |
| 7 | G.K.Kunmekar | | | |

18. Development Works carried out in the zoo during the year

Only Maintenance

19. Education and Awareness programmes during the year

Awareness About Plastic Hazardous, Vanamahotsava carried out in the zoo

20. Important Events and happenings

World Forestry Day, World Environment Day, Tiger Day celebrated in the zoo

21. Seasonal special arrangements for upkeep of animals

Nesting structures during summer and winter, Tatches made for birds.

22. Research Work carried out and publications

As of now no research work has been carried out.

23. Conservation Breeding Programme of the Zoo

Till now conservation breeding program not initiated in the zoo.

24. Animal acquisition / transfer / exchange during the year

| A. Animals arriving in the Zoo | | | | | |
|---------------------------------------|------------------------------|--------------|--------------------|---------------------------------|--|
| S. No. | Species | Number (M:F) | From which Zoo | Date of arrival in the zoo | |
| 1 | Love Birds | 1:1 | Mysore | 16-11-2017 | |
| 2 | Indian peacock | 2:3 | | | |
| 3 | Silky | 1:1 | | | |
| 4 | Red Jungle Fowl | 3:5 | | | |
| 5 | Yellow Golden Pheasant | 0:1 | | | |
| 6 | Lady Amherst Pheasant | 1:2 | | | |
| 7 | Chinese Ring Necked Pheasant | 1:2 | | | |
| B. Animals going from the zoo | | | | | |
| S.NO. | Species | Number (M:F) | Going to which Zoo | Date of deposition from the zoo | |
| - | - | - | - | - | |

26. Annual Inventory of animals

Form – II

[See Rule 11(1)]

Part – A & B

Inventory Report for the Year :

| S. No. | Animal Name | Scientific name | Opening Stock as on | | | | Births | | | Acquisition | | | Disposal | | | Death | | | Closing Stock as on | | | |
|--------------------------------------|-------------|-----------------|---------------------|---|---|---|--------|---|---|-------------|---|---|----------|---|---|-------|---|---|---------------------|---|---|---|
| | | | M | F | U | T | M | F | U | M | F | U | M | F | U | M | F | U | M | F | U | T |
| Separately Inventory Report Enclosed | | | | | | | | | | | | | | | | | | | | | | |

27. Mortality of animals

| Sl.No. | Animal Name (with individual identification mark, if any) | Scientific Name | Sex | Date of Death | Reason of Death as per the Post-mortem report |
|--------|---|-----------------|-----|---------------|---|
| | | | | | -Nil- |

28. Compliance with conditions stipulated by the Central Zoo Authority

| Sr. No | Norm No. under RZR, 2009 | Condition Stipulated | Time Period to Comply | Since when pending | Status with regard to compliance of the conditions |
|---|--------------------------|----------------------|-----------------------|--------------------|--|
| Submitted under this office letter no. B1/BGT/Zoo/Inventory/2018-19/1861, date: 30-07-2018 along with copy of compliance enclosed | | | | | |

29. List of free living wild animals within the zoo premises

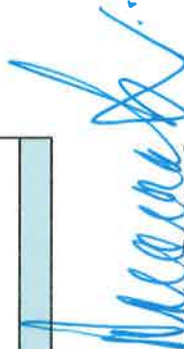
- a. Mammals: Deer, Fox , Four Horned Antelope, Gaur
- b. Birds : Peacock , Parrot, Sparrow, Migratory Birds
- c. Reptiles : Cobra, King-cobra, Rat snake


Executive Director &
Deputy Conservator of Forests,
Belagavi Division, Belagavi

Mortality Report for the month of March - 2018

| Sl. No. | Date | Species | Sex | Age | Cause of death & Remarks |
|---------|------|--------------|----------|----------|--------------------------|
| 1 | 2 | 3 | 4 | 5 | 6 |
| 1 | - | | - | - | - |
| | | Total | 0 | 0 | |


 Range Forest Officer
 KRCND, Bhuthramanahatti


 Executive Director &
 Deputy Conservator of Forests
 Belgaum Division, Belgaum.

Amarnath M.V.
Deputy Conservator Forests,
Belagavi Division, Belagavi



Karnataka Forest Department

Old P.B. Road,
Belagavi-590016
Phone No.0831-2467071/2970226
Fax: 0831-2467071
Email: dcfbgm@gmail.com
Mobile No. 9844658581

No.B1/BGT/Zoo/Inventory/2018-19 | 1861

Belagavi, Date: 30-07-2018

To,

Member Secretary,
Central Zoo Authority,
B-1 Wing, 6th Floor
Pandit Deendayal Antyodaya Bhawan
CGO Complex, Lodhi Road,
New Delhi-110003.

Respected Sir,

Subject: Compliance Report on Kittur Rani Channamma Mini Zoo, Bhutharamanhatti, District Belagavi Karantaka under Section 38-H of the Wild Life (Protection) Act 1972 for Period beyond 23rd August 2018 reg.,

Reference: 1 Your letter F.No. 19-194/93-ZA(105)Vol.I(AK)/364/2018 , dtd: 13-06-2018
2 PCCF(WL), Karnataka letter No. PCCF(WL)/F/CR 34/ 2015-16, dtd: 10-07-2018

With Reference to the above subject, ref (1) & (2) I am submitting herewith the Compliance Report on Kittur Rani Channamma Mini Zoo, Bhutharamanhatti, District Belagavi Karantaka under Section 38-H of the Wild Life (Protection) Act 1972 for Period beyond 23rd August 2018 For kind perusal and taking further action.

Thanking you sir,

Your faithfully.,

Sd/-

Executive Director &
Deputy Conservator of Forests
Bealgavi Division, Belagavi.

Copy submitted to The Principal Chief Conservator of Forests, (Wild Life) Bangalore for kind information and further action

Executive Director

& Deputy Conservator of Forests,
Belagavi Division, Belagavi

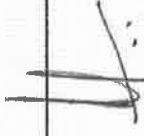
Compliance Report on Kittur Rani Channamma Mini Zoo, Bhutharamanhatti, District Belagavi Karnataka under Section 38-H of the Wild Life (Protection) Act 1972 for Period beyond 23rd August 2018

| Sl.No. | Inspection Report | Replies submitted by ED & DCF Belagavi |
|--------|---|--|
| 1 | <p>The Name of the Zoo is being mentioned in different ways, in the correspondences with the CZA leading to confusion (Kittur Rani Channamma Mini Zoo, BHuthramanhatti / Children Park cum mini Zoo, Bhuthramanhatti / Kittur Rani Chennamma Nisarga Dhama and Mini Zoo) It is advised to restrict to one name mentioned in Form-I is being treated official name of the zoo which should be followed in all future correspondences</p> | <p align="center">Complied</p> <p align="center">KITTUR RANI CHANNAMMA MINI ZOO, BHUTHRAMANAHATTI</p> |
| 2 | <p>The applicant stated that the Deputy Conservator of Forests, Belagavi Division cum Executive Director, Kittur Rani Channamma Mini Zoo, Bhutharamanhatti is the Zoo operator. As per Rule 2(m)(III) of the Recognition of Zoo Rules, 2009 the Secretary to the Government of Karnataka Department of Forest, Ecology and Environment is the Zoo operator. The Applicant is advised to correct the entry accordingly.</p> | <p align="center">Necessary Corrections are incorporated</p> |
| 3 | <p>It is observed that the animal stock on the date of closure of the preceding year and on date of application is one and the same it does not appear realistic. Further following is observed from match of the animal stock reported in Form-I and Annual Inventory in Form-II</p> | |

| | | |
|----|--|---|
| a) | The applicant stated in Form-I that closing stock preceding year is 180 and stock on date of application is 180. Whereas the Animal Stock as reported in Annual Inventory of the Zoo i.e., Form-II opened and closed stock for year 2017-18 at 167 animals of 21 species. | Through oversight 13 Tortoises were mentioned twice Revised Form-1 accordingly |
| b) | As per the Annual Inventory of the Zoo for year 2016-17 there are 155 animals of 18 species as on 31-03-2017 This ambiguity needs to be clarified by the applicant. | Through oversight 18 species were shown in the report Revised Annual Inventory for the year 2017-18 submitted with 23 species sbumitted |
| c) | The Zoo has acquired 5 Peafowl (2 Male: 3 Female) without Approval of the CZA under Section 38-I(1) of the Wildlife (protection) Act 1972 The applicant Shall explain the source and legality of acquisition. | 5 Peafowl (2 Male: 3 Female) are rescued birds |
| d) | 2 Salt Water Crocodile housed in the Zoo were stated as 1 Male :1 female since 31-03-2015 However, the same two animals were mentioned as 1 female : 1 unsexed since 01-04-2016. It is not understood how gender of an animal has changed from Known to unknown. The applicant shall explain this. | Revised Progress Report for the month of July-2018 |
| e) | The Zoo has acquired 2 female Grey Jungle fowl and 2 White Peafowl(1 Male: 1female) during the year 2012-13 However approval for the same was not obtained from the CZA under Section 38-I of the wild life (Protection) Act 1972 The applicant shall explain the source and legality of acquisition | Rescued Birds |
| f) | The Zoo has acquired 3 Four horned antelope (2 male: 1 Female) and 2 Female Blackbuck during the year 2010-11 However approval for the same was not obtained from the CZA under Section 38-I (1) of the Wildlife (Protection) Act, 1972 applicant shall explain the source and legality of acquisition | Rescued Animals |
| 6 | The applicant stated that the animal stock of the zoo is housed in 4 open air enclosures and 1 closed cage. However, it is not | The total open enclosures -7 Nos Spotted deer -1 No |

| | <p>understood how 167 animals of 21 species could be accommodated in 5 animal enclosures. The applicant is advised to explain.</p> | <p>Emu-1 No Four Horned antelope-1 No Black buck-1No Crocodile- 2 Nos Tortoise-1 No One closed Cage as aviary</p> | | | | | | | | | | | | |
|--------|--|---|--------------------------------|---------|--------------------------------|---|---------|-----------|-----|---|---------|----------------------|-----|--|
| 7 | <p>The applicant stated that endangered species bred during last three years is nil. Whereas Annual Inventory submitted by the zoo indicated that Blackbuck and Four horned antelope bred during the period as indicated below:</p> <table border="1" data-bbox="671 1099 839 1823"> <thead> <tr> <th>Sl.No.</th> <th>Year</th> <th>Species</th> <th>Number of birth (Male: Female)</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>2017-18</td> <td>Blackbuck</td> <td>2:1</td> </tr> <tr> <td>2</td> <td>2015-16</td> <td>Four horned antelope</td> <td>2:0</td> </tr> </tbody> </table> <p>The applicant is advised to rectify the entry in the application accordingly</p> | Sl.No. | Year | Species | Number of birth (Male: Female) | 1 | 2017-18 | Blackbuck | 2:1 | 2 | 2015-16 | Four horned antelope | 2:0 | <p>Yes, Corrected in revised FORM-1</p> |
| Sl.No. | Year | Species | Number of birth (Male: Female) | | | | | | | | | | | |
| 1 | 2017-18 | Blackbuck | 2:1 | | | | | | | | | | | |
| 2 | 2015-16 | Four horned antelope | 2:0 | | | | | | | | | | | |
| 8 | <p>The applicant stated that the Veterinary Hospital with all infrastructure including operation Theatre. Z-ray facility, Squeeze cages, Indoor Patient Ward, Quarantine Ward and Isolation Ward, Dispensary, Veterinary Care Reference library, Nursery for hand rearing of animal babies and Pathological Laboratory is available in the Zoo. Whereas the officer in charge of the Zoo has stated in questionnaire for evaluation of the zoo on 09-03-2016 that even the Treatment Room is not available in the Zoo. The applicant is advised to appraise fact in the matter to this</p> | <p>Yes, Corrected in revised FORM-1</p> | | | | | | | | | | | | |

| | | |
|----|--|---|
| | <p>09-03-2016 that even the Treatment Room is not available in the Zoo. The applicant is advised to appraise fact in the matter to this office.</p> | |
| 9 | <p>The applicant left the concerned entry blank. The Annual Report of the Kittur Rani Channamma Mini Zoo, Bhunthramanhatti, as mandatory under Rule 11(2) of the Recognition of Zoo Rules 2009 is not submitted to this office for current as well as previous years.</p> | <p>2017-18 Annual Report of the Kittur Rani Channamma Mini Zoo, Bhunthramanhatti is Submitted separately</p> |
| 10 | <p>The applicant stated that the Master Plan of the Zoo is submitted. Whereas the CZA vide letter dated: 03-03-2018 communicated observation of the Expert Group on Zoo Designing on the Master (Layout) Plan of the Kittur Rani Channamma Mini Zoo, Bhunthramanhatti regarding proposed increase in area of the Zoo to 31.68 Hectares of Forest land from initial 16.2 Hectares and about the provisions of the Forest(Conservation) Act, 1980 However, reply is awaited from the zoo</p> | <p>As per the CZA letter No. 19-194/93-CZA(105)Vol.I) PKR/4028/2018, date: 24-07-2018 Revised Master Plan of the zoo submitted separately</p> <p>FC Proposal No. : FP/KA/other/34076/2018</p> |


 Executive Director
 & Deputy Conservator of Forests,
 Belagavi Division, Belagavi

Zoo Authority of Karnataka
Revised Inventory Form for the month of March - 2017
Sch-1 Sch-2 (Wildlife Protection Act)

Name of the Zoo: Bhutarannahatti


| Sl. No. | Species | Stock as at the Closing of the Previous month | | | | | | During the Month of March - 2018 | | | | | | | | | | | | Stock as at the closing of the present month | | | | | |
|---------|------------------------------|---|-----------|-----------|------------|------------|----------|----------------------------------|----------|----------|-------------|----------|----------|----------|----------|----------|----------|----------|----------|--|----------|-----------|-----------|-----------|------------|
| | | M | | F | | T | | Births | | | Acquisition | | | Disposal | | | Deaths | | | M | | F | | T | |
| | | M | F | U | T | M | F | T | M | F | U | M | F | U | M | F | U | M | F | U | M | F | U | T | |
| 1 | Grey Jungle Fowl | | 2 | | | 2 | | | | | | | | | | | | | | | | | | 2 | |
| 2 | Red Jungle Fowl | | | 5 | | 5 | | | | | | | | | | | | | | | | | | 5 | |
| 3 | Peacock White | 1 | 1 | | | 2 | | | | | | | | | | | | | | | | | | 1 | |
| 4 | Silver Pheasant | | | 8 | | 8 | | | | | | | | | | | | | | | | | | 8 | |
| 5 | Common Ring Necked Pheasant | | 1 | | | 1 | | | | | | | | | | | | | | | | | | 1 | |
| 6 | Chinese Ring Necked Pheasant | | | 2 | | 2 | | | | | | | | | | | | | | | | | | 2 | |
| 7 | Plum Headed Parakeet | 5 | 1 | | | 6 | | | | | | | | | | | | | | | | | | 5 | |
| 8 | Love birds | | | 11 | | 11 | | | | | | | | | | | | | | | | | | 11 | |
| 9 | Peach Faced Love Bird | 5 | 5 | 10 | | 20 | | | | | | | | | | | | | | | | | | 5 | |
| 10 | Cockatiel | 3 | 3 | 6 | | 6 | | | | | | | | | | | | | | | | | | 3 | |
| 11 | Lady Amherst Pheasant | 2 | 4 | 2 | | 8 | | | | | | | | | | | | | | | | | | 2 | |
| 12 | Ring Necked Parakeet | | | 12 | | 12 | | | | | | | | | | | | | | | | | | 12 | |
| 13 | Golden Pheasant | | | 2 | | 2 | | | | | | | | | | | | | | | | | | 2 | |
| 14 | Yellow Golden Pheasant | | | 2 | | 2 | | | | | | | | | | | | | | | | | | 2 | |
| 15 | Emu | | | 4 | | 4 | | | | | | | | | | | | | | | | | | 4 | |
| 16 | Javan Sparrow | | | 1 | | 1 | | | | | | | | | | | | | | | | | | 1 | |
| 17 | Common Peafowl | 2 | 3 | | | 5 | | | | | | | | | | | | | | | | | | 2 | |
| 18 | Rosflid Love Birds | 2 | 4 | 0 | | 6 | | | | | | | | | | | | | | | | | | 2 | |
| | Total Birds | 20 | 24 | 59 | 103 | 103 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 | 59 | 103 |
| | Mammal | | | | | | | | | | | | | | | | | | | | | | | | |
| 19 | Deer | 7 | 23 | 4 | | 34 | | | | | | | | | | | | | | | | | | 7 | |
| 20 | Black Buck | 5 | 6 | 11 | | 11 | | | | | | | | | | | | | | | | | | 5 | |
| 21 | Four Horned Antelope | 2 | 2 | 4 | | 4 | | | | | | | | | | | | | | | | | | 2 | |
| | Total | 14 | 31 | 4 | 49 | 49 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 31 | 4 | |
| | Mamal Reptile | | | | | | | | | | | | | | | | | | | | | | | | |
| 22 | Crocodile | 1 | 1 | | | 2 | | | | | | | | | | | | | | | | | | 1 | |
| 23 | Tortoise | | | 13 | | 13 | | | | | | | | | | | | | | | | | | 13 | |
| | Total Reptile | 1 | 1 | 13 | 15 | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 14 | |
| | Total Animals | 35 | 56 | 76 | 167 | 167 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 34 | 56 | 77 | |

Executive Director &
Deputy Conservator of Forests
Belagavi Division, Belagavi

Zoo Authority of Karnataka
Revised Inventory Form for the month of March - 2018
Sch-1 Sch-2 (Wildlife Protection Act)

Name of the Zoo: Bhutaramahatti

| Sl. No. | Species | Stock as at the Closing of the Previous month | | | | | | During the Month of March - 2018 | | | | | | Stock as at the closing of the present month | | | | | |
|---------|------------------------------|---|-----------|-----------|------------|----------|----------|----------------------------------|----------|----------|----------|----------|----------|--|-----------|-----------|-----------|------------|------------|
| | | M | | F | | U | | M | | F | | U | | M | | F | | U | |
| | | | | | | | | | | | | | | | | | | | |
| 1 | Grey Jungle Fowl | | 2 | | | | | | | | | | | | | | | | 2 |
| 2 | Red Jungle Fowl | | | 5 | 5 | | | | | | | | | | | | | | 5 |
| 3 | Peacock White | 1 | 1 | | | | | | | | | | | | | | 1 | | 1 |
| 4 | Silver Pheasant | | | 8 | 8 | | | | | | | | | | | | | | 8 |
| 5 | Common Ring Necked Pheasant | | 1 | | | | | | | | | | | | | | | | 1 |
| 6 | Chinese Ring Necked Pheasant | | | 2 | 2 | | | | | | | | | | | | | | 2 |
| 7 | Plum Headed Parakeet | 5 | 1 | | | | | | | | | | | | | | 5 | | 6 |
| 8 | Love birds | | | 11 | 11 | | | | | | | | | | | | | | 11 |
| 9 | Peach Faced Love Bird | 5 | 5 | 10 | 20 | | | | | | | | | | | | 5 | 10 | 20 |
| 10 | Cockatiel | 3 | 3 | | 6 | | | | | | | | | | | | 3 | 3 | 6 |
| 11 | Lady Amherest Pheasant | 2 | 4 | 2 | 8 | | | | | | | | | | | | 2 | 4 | 8 |
| 12 | Ring Necked Parakeet | | | 12 | 12 | | | | | | | | | | | | | | 12 |
| 13 | Golden Pheasant | | | 2 | 2 | | | | | | | | | | | | | | 2 |
| 14 | Yellow Golden Pheasant | | | 2 | 2 | | | | | | | | | | | | | | 2 |
| 15 | Emu | | | 4 | 4 | | | | | | | | | | | | | | 4 |
| 16 | Javan Sparrow | | | 1 | 1 | | | | | | | | | | | | | | 1 |
| 17 | Common Peafowl | 2 | 3 | | 5 | | | | | | | | | | | | 2 | 3 | 5 |
| 18 | Rosified Love Birds | 2 | 4 | 0 | 6 | | | | | | | | | | | | 2 | 4 | 6 |
| | Total Birds | 20 | 24 | 59 | 103 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 24 | 59 | 103 |
| | Mammal | | | | | | | | | | | | | | | | | | |
| 19 | Deer | 7 | 23 | 4 | 34 | | | | | | | | | | | 7 | 23 | 4 | 34 |
| 20 | Black Buck | 5 | 6 | | 11 | | | | | | | | | | | 5 | 6 | 0 | 11 |
| 21 | Four Horned Antelope | 2 | 2 | | 4 | | | | | | | | | | | 2 | 2 | 2 | 4 |
| | Total | 14 | 31 | 4 | 49 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 31 | 4 | 49 | |
| | Mamal Reptile | | | | | | | | | | | | | | | | | | |
| 22 | Crocodile | 1 | 1 | | 2 | | | | | | | | | | | | | | 2 |
| 23 | Tortoise | | | 13 | 13 | | | | | | | | | | | | | | 13 |
| | Total Reptile | 1 | 1 | 13 | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 15 |
| | Total Animals | 35 | 56 | 76 | 167 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 34 | 56 | 77 | 167 | |


Executive Director &
Deputy Conservator of Forests
Belagavi Division, Belagavi

**REVISED
FORM-1
(See rules 3 & 8)
Application for getting Recognition from the Central Zoo Authority Under section 38-H
(Sub-Section -2)**

To: B1/ZAK/Recognition/CR5/2018-19,

Date: 26-07-2018

The Member Secretary,
Central Zoo Authority,
B-1 Wing, 6th Floor, Pt. Deenndayal Antyodaya Bhawan,
CGO Complex, Lodhi Road,
New Delhi-110003

Sir,


We want to get recognition under section 38-H of the Wildlife (Protection) Act 1972 in respect of Kittur Rani Channamma Mini Zoo, Bhutaramanahatti & D.D. for Rs. 10,000.00 bearing No. 321126 dated: 22-05-2018 of S.B.I. Government Estate, Belagavi drawn in favour of Central Zoo Authority, New Delhi is also enclosed. The required information in respect of Kittur Rani Channamma Mini Zoo, Bhutaramanahatti, Taluk and District:- Belagavi Karnataka state is as under:

| 1 | Name of the Zoo | KITTUR RANI CHANNAMMA MINI ZOO, BHUTHARAMANAHATTI, Tal & Dist: Belagavi, Karnataka State. | | | | | | | | |
|---------|--|---|------|-----------------|---------|-------|---------|-------|---------|-------|
| 2 | Location & Area of the zoo | Bhutharamanahatti, Tq & Dist. Belagavi Karnataka (31.68 ha.) | | | | | | | | |
| 3 | Date of the Establishment | 2-10-1989 | | | | | | | | |
| 4 | Name and address of the zoo operator | Secretary to Government of Karnataka Department of Forest, Ecology & Environment, MS Building, Bangalore | | | | | | | | |
| 5 | Total Number of Visitors to the Zoo during the last three years | <table border="1"><thead><tr><th>Year</th><th>No. of Visitors</th></tr></thead><tbody><tr><td>2015-16</td><td>82776</td></tr><tr><td>2016-17</td><td>50552</td></tr><tr><td>2017-18</td><td>56157</td></tr></tbody></table> | Year | No. of Visitors | 2015-16 | 82776 | 2016-17 | 50552 | 2017-18 | 56157 |
| Year | No. of Visitors | | | | | | | | | |
| 2015-16 | 82776 | | | | | | | | | |
| 2016-17 | 50552 | | | | | | | | | |
| 2017-18 | 56157 | | | | | | | | | |
| 6 | Total number of days on which zoo is open to visitors during a Calendar Year | 313 days | | | | | | | | |
| 7 | Number of Animals/species exhibited by the zoo | | | | | | | | | |

| Stock position during the current financial year | | | | | | |
|--|--|-------|-------------|--------|-----------|-------------------------------------|
| Name of species | Stock position on the close of proceeding year | Birth | Acquisition | Deaths | Disposals | Stock as on the date of application |
| I. Mammals | | | | | | |
| 1) Spotted Deers (Axix -axis) | 34 | - | - | - | - | 34 |
| 2) Black Buck (Antilope cervicapra) | 11 | - | - | - | - | 11 |
| 3) Four Horned Antelope (Tetraceros) | 05 | - | - | - | - | 05 |
| 4) Tortoises (Geochelone sps) | 13 | - | - | - | - | 13 |
| II Birds | 102 | - | - | - | - | 102 |
| III) Reptiles | | | | | | |
| Crocodile | 02 | - | - | - | - | 02 |
| Amphibians | | | | | | |
| Total: | 167 | | | | | 167 |

| | | |
|-----|--|--|
| 8) | Total number of enclosures : | |
| | i) Open air enclosures | 07 |
| | ii) Closed cages/Aviaries | 01 |
| 9) | List of endangered species breed during last 3 years | Yes during 2014-15 to 2016-17 |
| 10) | Veterinary facilities | Service of Govt. Veterinary Doctor Available on honorarium basis |
| | a) Whole time veterinarian available or not | Yes - Part time |
| | b) Facilities available in the veterinary Hospital (Govt.) | Yes - Available at Govt. Veterinary Hospital, Kakati |
| | 1. Operation theatre/Surgical room | Yes - Available at Govt. Veterinary Hospital, Kakati |
| | 2. 'X' ray facility | Yes - Available at Govt. Veterinary Hospital, Kakati |
| | 3. Squeeze cages | Yes - Available at Govt. Veterinary Hospital, Kakati |
| | 4. Indoor Patient ward | Yes - Available at Govt. Veterinary Hospital, Kakati |
| | 5. Quarantine ward & Isolation ward | Yes - Available at Govt. Veterinary Hospital, Kakati |
| | 6. Dispensary | Yes - Available at Govt. Veterinary Hospital, Kakati |
| | 7. Veterinary care reference library | Yes - Available at Govt. Veterinary Hospital, Kakati |
| | 8. Nursery for hand rearing animal babies | Yes - Available at Govt. Veterinary Hospital, Kakati |
| | 9. Pathological laboratory | Yes - Available at Govt. Veterinary Hospital, Kakati |
| | 10. i) Tranquilizing equipments/drugs | No |
| | 11) Post-mortem room | |
| | 12) Whether the following facilities exist in the zoo | |
| | a) Kitchen | - |
| | b) Food store | Yes |
| | c) Deep freeze | No |
| | d) Portable Water facility | Yes |
| | e) Food distribution Van/rickshaw etc., | Yes by Kart |
| 11 | Sanitary care and disease control: Whether | |
| | i) Pollution free water to animals for drinking | Yes |

| | is available? | | | | | | | | | | | | | | | | | | | | | |
|--------|---|---|--------|--|---------|--------|--|---|---------|-------|--------|--------|---|---------|-------|--------|--------|---|---------|-------|--------|--------|
| | ii) Proper drainage system exists in the enclosures? | Yes | | | | | | | | | | | | | | | | | | | | |
| | iii) Regular disposal of refuse material is done? | Yes | | | | | | | | | | | | | | | | | | | | |
| | iv) Programme for control of pests and predators exists? | Yes | | | | | | | | | | | | | | | | | | | | |
| | v) Preventive measures like deworm and vaccination are being provided? | Yes | | | | | | | | | | | | | | | | | | | | |
| 12 | Amenities to Visitors: Whether | | | | | | | | | | | | | | | | | | | | | |
| | a) Public facilities like toilets/bathrooms exist? | Yes | | | | | | | | | | | | | | | | | | | | |
| | b) Sufficient number of drinking water taps available? | Yes | | | | | | | | | | | | | | | | | | | | |
| | c) Visitors information Centre and Nature interpretation centre exist? | Yes | | | | | | | | | | | | | | | | | | | | |
| | d) Zoo educational facilities have been provided? | Yes | | | | | | | | | | | | | | | | | | | | |
| | e) Public telephone booths are available? | Available near to zoo | | | | | | | | | | | | | | | | | | | | |
| | f) Kiosks and restaurants are available at the Zoo? | Available near to zoo | | | | | | | | | | | | | | | | | | | | |
| 13 | Safety measures for visitors: whether | | | | | | | | | | | | | | | | | | | | | |
| | a) Effective standoff barriers have been provided around enclosures? | Yes | | | | | | | | | | | | | | | | | | | | |
| | b) Adequate number of warning sign boards exist? | Yes | | | | | | | | | | | | | | | | | | | | |
| | c) First Aid measures are available? | Yes | | | | | | | | | | | | | | | | | | | | |
| 14 | Budget of the zoo for the last 3 years Revenue Grants & Total Expenditure | | | | | | | | | | | | | | | | | | | | | |
| | <table border="1"> <thead> <tr> <th>Sl.No.</th> <th>Year</th> <th>Revenue</th> <th>Grants</th> <th>Total Expenditure including establishment cost</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>2015-16</td> <td>7.277</td> <td>72.870</td> <td>80.147</td> </tr> <tr> <td>2</td> <td>2016-17</td> <td>6.577</td> <td>49.000</td> <td>55.577</td> </tr> <tr> <td>3</td> <td>2017-18</td> <td>5.544</td> <td>85.000</td> <td>90.544</td> </tr> </tbody> </table> | | Sl.No. | Year | Revenue | Grants | Total Expenditure including establishment cost | 1 | 2015-16 | 7.277 | 72.870 | 80.147 | 2 | 2016-17 | 6.577 | 49.000 | 55.577 | 3 | 2017-18 | 5.544 | 85.000 | 90.544 |
| Sl.No. | Year | Revenue | Grants | Total Expenditure including establishment cost | | | | | | | | | | | | | | | | | | |
| 1 | 2015-16 | 7.277 | 72.870 | 80.147 | | | | | | | | | | | | | | | | | | |
| 2 | 2016-17 | 6.577 | 49.000 | 55.577 | | | | | | | | | | | | | | | | | | |
| 3 | 2017-18 | 5.544 | 85.000 | 90.544 | | | | | | | | | | | | | | | | | | |
| 15 | Annual Report, Guide books, Brochure or any other Publication. | Submitted Separately | | | | | | | | | | | | | | | | | | | | |
| 16 | Master plan /detailed project report of the zoo | As per the CZA letter No. 19-194/93-CZA(105) Vol.I) PKR/4028/2018, date: 24-07-2018 Revised Master Plan of the zoo submitted separately | | | | | | | | | | | | | | | | | | | | |


 Executive Director &
 Deputy Conservator of Forests,
 Belagavi Division, Belagavi.

Compliance to the observations raised by the Central Zoo Authority

| Sl.No. | Inspection Report | Replies submitted by ED & DCF Belagavi |
|--------|---|---|
| 1 | There are several glaring spelling mistakes in the Master (Layout) Plan, It should be rectified | Spelling mistakes in the Master Plan have been noted and rectified. |
| 2 | The Staff quarters should be separated from the zoo with by a boundary wall as per the provisions laid down under the recognition of Zoo Rules 2009 it should have separate entry and exit, other than the zoo entry / exit | No residential colony shall be constructed within the zoo premises. But colonies / quarters already exist. So it will be separated from the zoo premises by a boundary wall with a minimum height of two meters from the ground level. The entry & exit to the quarters will be made separately other than zoo entry & exit. |
| 3 | There are two separate enclosures at two different locations proposed for housing the Emu. One of the enclosures is proposed next to the sambar enclosure while the other one is proposed next to the crocodile enclosure the same should be changed. It should be moved to the bird section of the zoo | There are two separate enclosure at two different locations proposed for housing emu in existing plan of the zoo. It is rectified in newly proposed master plan of the zoo |
| 4 | The rabbits are not permitted to be exhibited in the zoo. Therefore the proposed exhibit for the Rabbit should be removed from the Master(Layout) Plan | It was present in existing plan of the zoo. It is rectified in newly proposed master plan of the zoo |
| 5 | The enclosures proposed for "Jungle Pole" and "Mount Jack" is not understood. It may please be elaborated and explained. | It was said that enclosures proposed for "Jungle Pole" and "Mount Jack" is not understood. "Jungle fowli" was wrongly spelled as "Jungle pole" and four horned antelope locally called as "Kombkuri". It was wrongly spelled as "Mount Jack". It was present in existing plan of the zoo. It is rectified in newly proposed master plan of the zoo. |



Executive Director
& Deputy Conservator of Forests,
Belagavi Division, Belagavi







