

Rama Krishna Rao Gubbala

Deputy Conservator of Forests(Retd) in State of Andhra Pradesh

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Astute professional with over 40 years of experience in the areas of management of Forests, Urban Forestry, large-scale plantations, Horticulture, management of Wildlife Protected areas (Sanctuaries / National Parks Tiger Reserves).

PROFESSIONAL PROFILE

Since 2019: Wildlife matters and preparing wildlife conservation plans for the firms/ organisations as a mandatory to EIA environment impact assessment (www.wildlifesolutions.in) as Consultant

- Working as Consultant for the activities of ecological services, advisory in wildlife matters, habitat development activities and Serving as Resource person on Wildlife (Protection) Act 1972 & Wildlife management & planning.
- *Prepared the Wildlife Conservation Plans as per the MoEF & CC, New Delhi norms and as per the Company TOR.s namely Dalmia Cements, , Jayajothi Cements, Prism Cements of Andhra Pradesh, Amman Steels Private Limited, Sulluripet etc., which were approved by the Chief Wildlife Warden of the Andhra Pradesh.*
- *Prepared Wildlife Conservation and Mitigation Plans for National Highways NH 167B (Porumamilla to CS Puram), NH 71 of Pileru to Kalur road Km55+900 to Km95+717 (consultant to Chaitanya Projects Consultancy Pvt.Ltd, Noida) , NH 167B Mydukur to Porumamilla from Km 0/0 to 43/097 and worked advisor to pumped storage projects and other wildlife mitigation plans in important Wildlife areas.*
- *Drafted the Core Plan of Tiger Conservation Plan of Nagarjunasagar Tiger Reserve.*

2015-19 Dy.Conservator of Forests (Neeru Chettu) & Wildlife Conservation Expert O/o Prl. CCF& HoFF, Guntur, Govt of Andhra Pradesh.

2015 -2017: Dy. Conservator of Forests.

2018 -2019: Wildlife Conservation Expert.

- *Optimized processes and streamlined operations in the Head office monitored the flagship programme of Neeru-Chettu in the State. As Wildlife Conservation expert advised the Chief Wildlife Warden on all legal issues, functioning and managing of Protected Areas, Wetlands, Tiger Reserves, Biosphere Reserves, Zoological parks, Elephant reserves, species conservation plans, scrutiny of management plans, environmental plans, statutory provisions of FC Act guidelines. I was a resource person on Wildlife Law in the Head office to guide the front line staff of the State.*

**2014 to 2015: Nehru Zoological Park Hyderabad (<https://nehruzoopark.in>)
As Forest Utilization Officer (FUO) and Curator, Nehru Zoological Park**

- *Key contributor in the Zoo development & growth and streamlined the Outsourcing personal in the Park.*
- *Assessed the flora and fauna of the Nehru Zoological Park, Hyderabad.*
- *Suitable proposals submitted to Government to stop the private vehicles which were a problem since decades, accordingly the Govt. issued orders of prohibition which is in progress now.*
- *Actively involved in planning and implementing strategies to improve the feed & fodder to the Wild animals, motivated the staff, changed the schedules of timings in the zoological garden timing facilitating the hygiene of the Park. Successfully solved the drinking water problems in the Zoo Park by settling of the Crores of Bills with HMWSB, Hyderabad.*
- *Formulated layout and master plan of Nehru Zoological Park, Hyderabad as per the CZA guidelines i.e., from 2014-15 to 2034-35 which has been approved by the Central Zoo Authority.*
- *As Forest Utilization Officer, State of Andhra Pradesh organized Department stalls, Exhibitory vehicles on state functions viz. Independence Day, Republic Day sand State Formation Day and won prizes. Compiled and published Forest resource data like Facts & Figures.*

2011 to 2014: Worked as Divisional Forest Officer, Jannaram, Adilabad District and worked as the Nodal Officer in declaring the Kawal Wildlife Sanctuary in to 41st Tiger Reserve of the Country.

- *Worked as Divisional Forest Officer, Wildlife Management Division , Jannaram (**Kawal Tiger Reserve**) for nearly 3 years. Played vital role in declaration of 41st Tiger Reserve of the Country, made changes in the habitat by manipulation and management techniques to re-establish the wildlife status in Kawal. Steered efforts in declaration of 41st Tiger Reserve (India), wildlife status in Kawal by showcasing excellence in manipulation & management techniques and making habitat modifications. Spearheaded the entire spectrum of old sanctuary to habitualness from the status of Poachers den by implementing new the innovative methodologies and improving fodder, water, disturbance, poaching and protection resources. Key writer for the Tiger Conservation Plan for Kawal Tiger Reserve for the period (2013-14 to 2022-23).*
- *Assessed the Flora particularly grasses of Kawal (through BSI, Hyd), Ichthyofauna , butterflies , Birds, Mammals of Kawal and published the Brochures on Ichthyofauna, Butterflies, Field Guide on Kawal, Kawal Bio-diversity.*
- *Developed Environmental Education Centre in Jannaram with innovative technologies.*

2010 to 2011: Wildlife Sanctuary, Medak, Telangana (protected areas of Pocharam and Manjira). as Divisional Forest Officer, Wildlife Management Medak

- *Conceptualized and published 3 documents on birds and biodiversity. Took several initiatives to improve the protection of sanctuaries of Pocharam and Manjeera make strides & revamp water and fodder issues in the protected areas. Successfully augmented Crocodile breeding in Manjeera Sanctuary.*
- *Articulated strategy to improve the Environment Education Centre in Manjeera.*
- *Motivated the farmers who has given land to the Sanctuary and removed the hundreds of Oil-engines from the bank which is hindrance to the crocodile breeding.*
- *Assessed the Avi fauna and published a document “Riverine Wilderness”*

**2008 to 2009: Andhra Pradesh State Forest Academy, A.P. as Dy. Director
1985 to 1988: AP School of Forestry, A.P. as Instructor**

- Entrusted with the responsibility of teaching Silviculture, Forest Accounts, Survey, Wildlife Management, Forest Laws & Wildlife Acts and was Course Director for Forest Section Officer/ FBO trainees. Organized various workshops in the Forest Academy.

**2000 to 2008: Urban Forestry, Hyderabad & Warangal Municipal Corporation
(www.ghmc.gov.in) as State Silviculturist Growth Path:**

2000 -2004: Urban Forestry, GHMC, Hyderabad.

2004 –2006: State Silviculturist.

2006-2008: Asst. Director Horticulture, Warangal Municipal Corporation.

- Worked (2) years as State Silviculturist , Hyderabad and participated in Tree improvement, raising of nurseries and Clonal Plantations with advanced techniques, developing Research plots, Multilocational plots across Telangana State.
- Worked in Urban Forestry for (6) Years (4 years in GHMC and 2 Years in WMC) and developed Major Parks, Colony Parks, Central medias, Traffic Islands and Avenues in the Warangal Municipal Corporation and Greater Hyderabad Municipal Corporation. Designed the Traffic Islands in consultations with Engineering Authorities and done the Greening of the islands and central medias in Warangal.

INTERNATIONAL & DOMESTIC VISITS

Visited more than 100 PA.s in the Country and studied the managerial aspects of wildlife management in more than 20 Protected areas across country. Studied the managerial aspects of 10 Tiger reserves. Visited the important Zoological gardens in Chandigarh, Delhi, Wildlife rescue centres of Gujrat and UP, Nehru zoological gardens and other gardens in AP and Mysore zoological gardens.

As leading wildlife conservation consultant & sustainable forest management specialist travelled to USA to explore Yellowstone National Park, Stellwagen Bank National marine sanctuary & rocky Mountain national Park. Also undertook a visit to uncover National Parks of Tanzania (Tarangire, Ngorongoro Crater, Lake Manyara and Serengeti of Tanzania), critically preserved areas of Uganda (Mabamba swamps, Zikka Forest, Ziwa Rhino sanctuary and Murchison falls) and the protected areas of Malaysia (Taman nagara National park & Gaur rehabilitation areas).

Also toured to Singapore, Denwar, Australia (conservancy of Kaola, Kangaroo, birds and investigation of Wetlands wetlands of Ramsar Site of Western Treatment Plant in Sydney, Melbourne, Gippsland & Arbost).

Visited Singapore, Thailand, Malaysia and USA and seen important gardens, Urban Forestry aspects in Singapore, Unique Gardens of Nangnuchu Gardens of Thailand, Urban forestry aspects in Bangkok city and city of Kualamapur and Langkawi in Malaysia.

Planatation activity

During the service and as consultant, raised nurseries with advanced techniques of various forest species and horticultural species. Raised Plantations of more than 10,000 Ha plantations with different species which include Teak, Eucalyptus, Eucalyptus clones, Fruit orchards, Bamboo, Medicinal Plants and various avenue plantations in both major corporations of State of Telangana and in other areas.

Education

1. *Post Graduate Diploma in Cybercrimes and Intellectual Property Rights from University of Hyderabad, Hyderabad. (Thesis to be submitted) (www.uohyd.ac.in/).*
2. *Post Graduate Diploma on Animal Protection Laws from NALSAR, university of Law, Hyderabad (nalsarpro@nalsar.ac.in)*
3. *2009-2010: Post Graduate Diploma in Wildlife Management (Honours) from Wildlife Institute of India, Dehradun (<https://wii.gov.in/>). Honoured with Medal for the best management plan written for Kanha Tiger Reserve, Madhya Pradesh.*
4. *Post Graduate Diploma in Computer Applications.*
5. *Post Graduate Diploma in Public Accounting from Andhra Pradesh Open University, Telangana (<https://braou.ac.in/>).*
6. *1995: L.L.B. from Martwada University, Aurangabad, Maharashtra (www.bamu.ac.in).*
7. *1977-1979: M. Sc. (Chemistry) from Osmania University, Hyderabad (www.osmania.ac.in).*
8. *1974-1977: B. Sc. (Botany, Zoology and Chem.) from Osmania University, Hyderabad (www.osmania.ac.in).*

Publications

9. *A contribution to the butterfly fauna of Manjeera wildlife Sanctuary, AP India , Munis Entomology & Zoology , 7(2); 1178-1184.*
10. *Records of Jerdon's Baza (*Aviced jerdoni*) in Andhra Pradesh Threatened taxa 4 (9) 2020-2023.*
11. *Reassessment of status and spatial analysis of the Distribution of *Crocodylus palustris* in Manjeera Wildlife Sanctuary, Telangana State.*
12. *Some interesting sightings from the 2014 Asian Water bird Census in Andhra Pradesh , and Telangana , India .Records of Black Stork, Demoiselle Crane in Kawal Tiger Reserve(Indian birds Vol.11 No.2 (Publ.10 February 2016) and Black capped Oriole in Hyderabad Zoo Reported the Grey headed lapwing in and around of Sulluripet area 2011 & 2020.(Unpublished).*
13. *Principle writer for the Tiger conservation Plan (2013-14 to 2034-35) of 41st Tiger Reserve of India – Kawal .*
14. *Formulated layout and master plan of Nehru Zoological Park, Hyderabad as per the CZA guidelines i.e., from 2014-15 to 2034-35 which has been approved by the Central Zoo Authority.*
15. *Prepared the Check lists of Birds, Mammals, Butterflies , Reptiles and Amphibians of state of Telangana.*
16. *Prepared the Checklists of Birds, mammals, Reptiles and assessed the Ichthyofauna, & Butterflies in Kawal Tiger Reserve.*
17. *Instrumental in designing and publishing number of brochures on Bio diversity, forestry, urban forestry and wildlife.*

Membership in Professional Associations.

1. *Life member in Bombay Natural History Society, Mumbai.*
2. *Life member in Bird watchers Society of Andhra Pradesh, Hyderabad, presently it is Deccan birders.*
3. *Member of Telangana High Court Advocates Association, Hyderabad.*