

FLYING VERTEBRATES OF KARKI VILLAGE, HONNAVAR TALUK, UTTARA KANNADA

Shrikanth Naik, Subhash Chandran M D & Ramachandra T V

Energy and Wetland Research Group, Centre for Ecological Sciences, Indian Institute of Science, Bangalore 560012
 Email: cestvr@ces.iisc.ernet.in, Phone: 080 22933099, Web: <http://ces.iisc.ernet.in/energy>, <http://ces.iisc.ernet.in/biodiversity>



Egretta garzetta
(Little egret)



Anhinga rufa
(Darter)



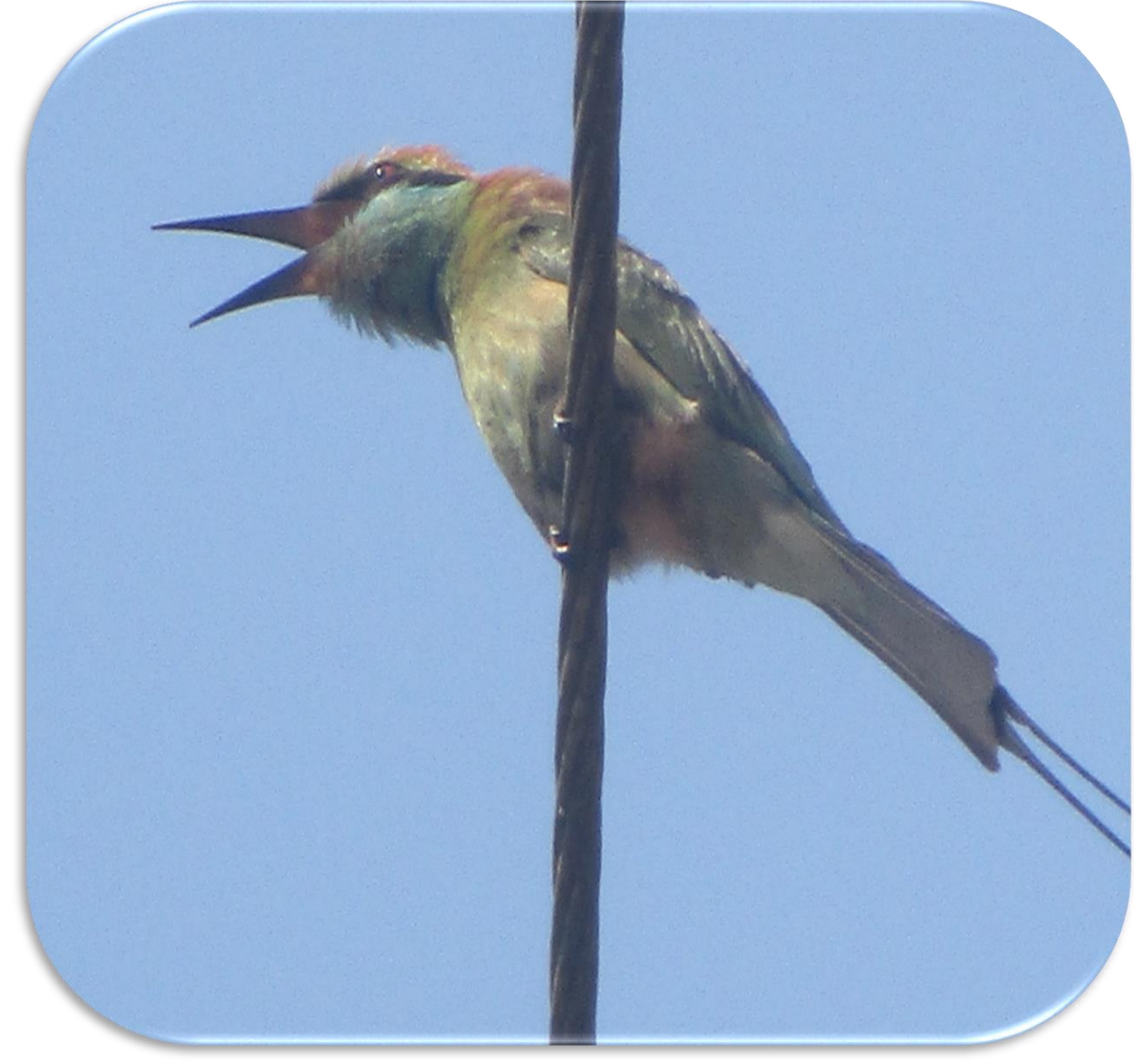
Ardea cinerea
(Grey heron)



Anastomus oscitans
(Openbill stork)



Vanellus malabaricus
(Redwattled lapwing)



Merops orientalis
(Bee eater)



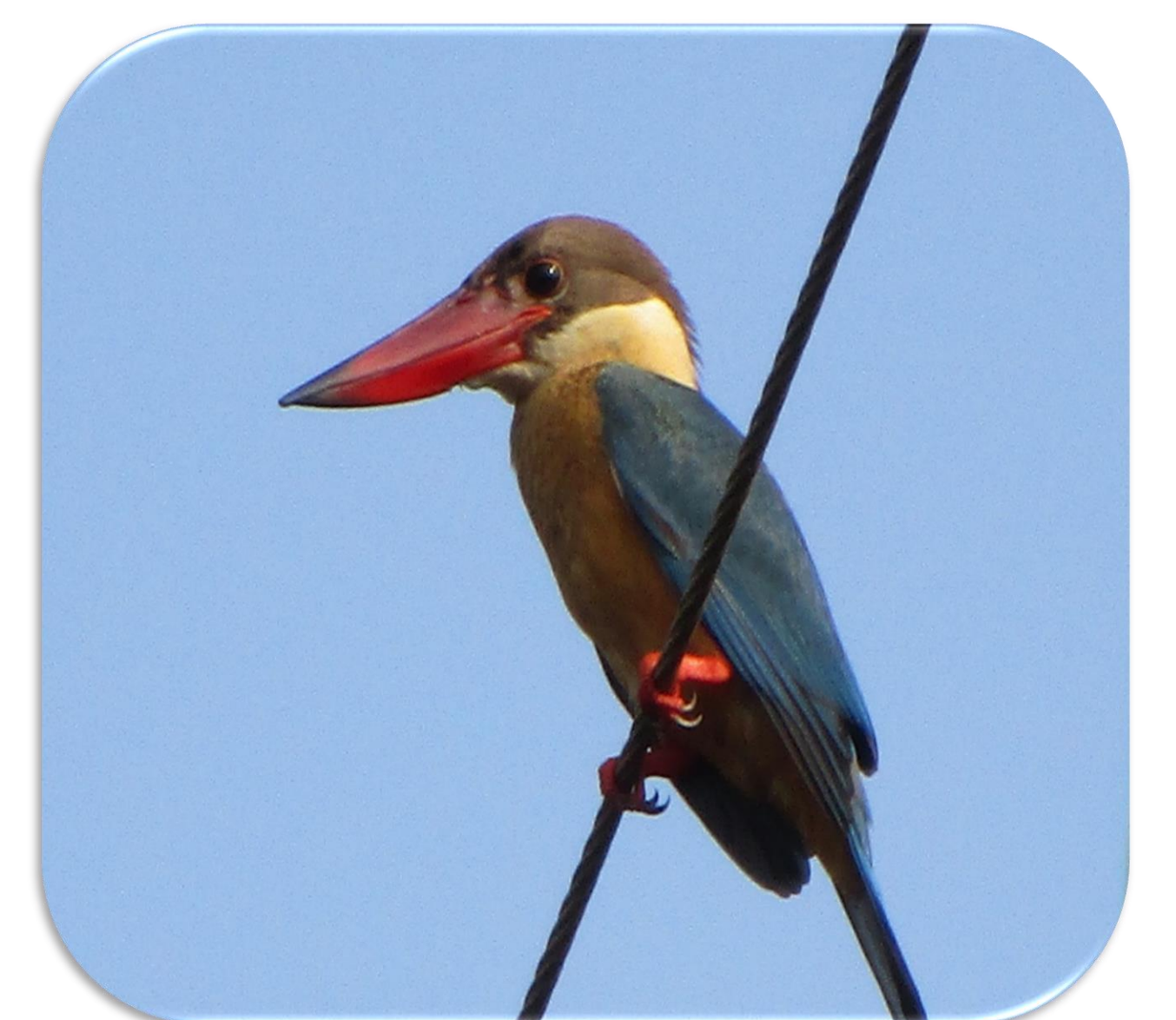
Egretta garzetta
(Little Egrets)



Upupa epops
(Hoopoe)



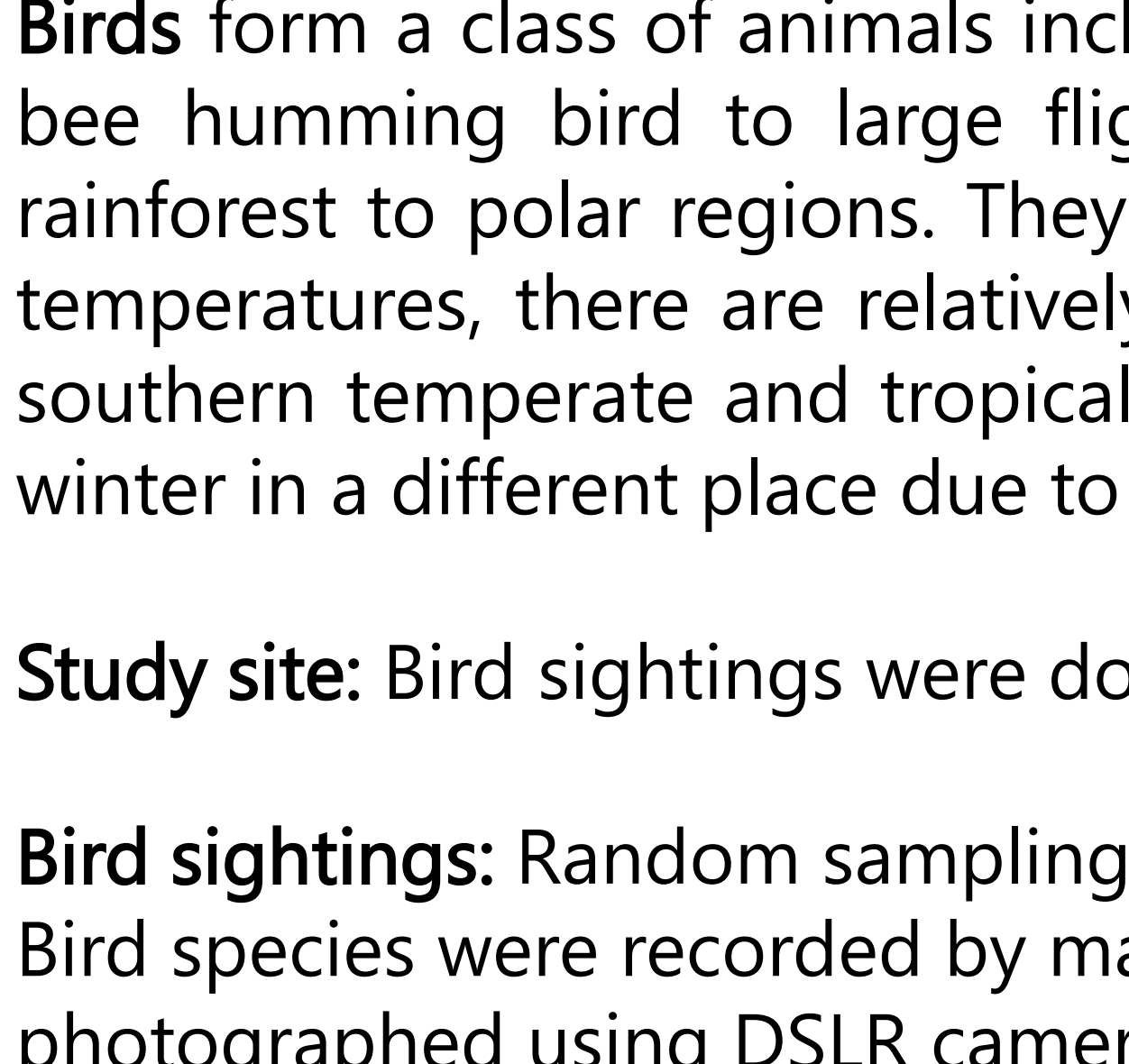
Ardea purpurea
(Purple heron)



Pelargopsis capensis
(Storkbilled Kingfisher)



Longura Malacca
(Black headed munia)



Threskiornis aethiopicus
(White Ibis)

Birds form a class of animals including over 10,000 species worldwide. They range in size from small bee humming bird to large flightless Ostrich. Birds live in wide range of habitats from tropical rainforest to polar regions. They are mostly oviparous. Most of the birds migrate during low winter temperatures, there are relatively few permanent inhabitants. During the summer, many birds from southern temperate and tropical areas migrate north, typically breeding in one place and spending winter in a different place due to which they travel thousands of kilometers back and forth

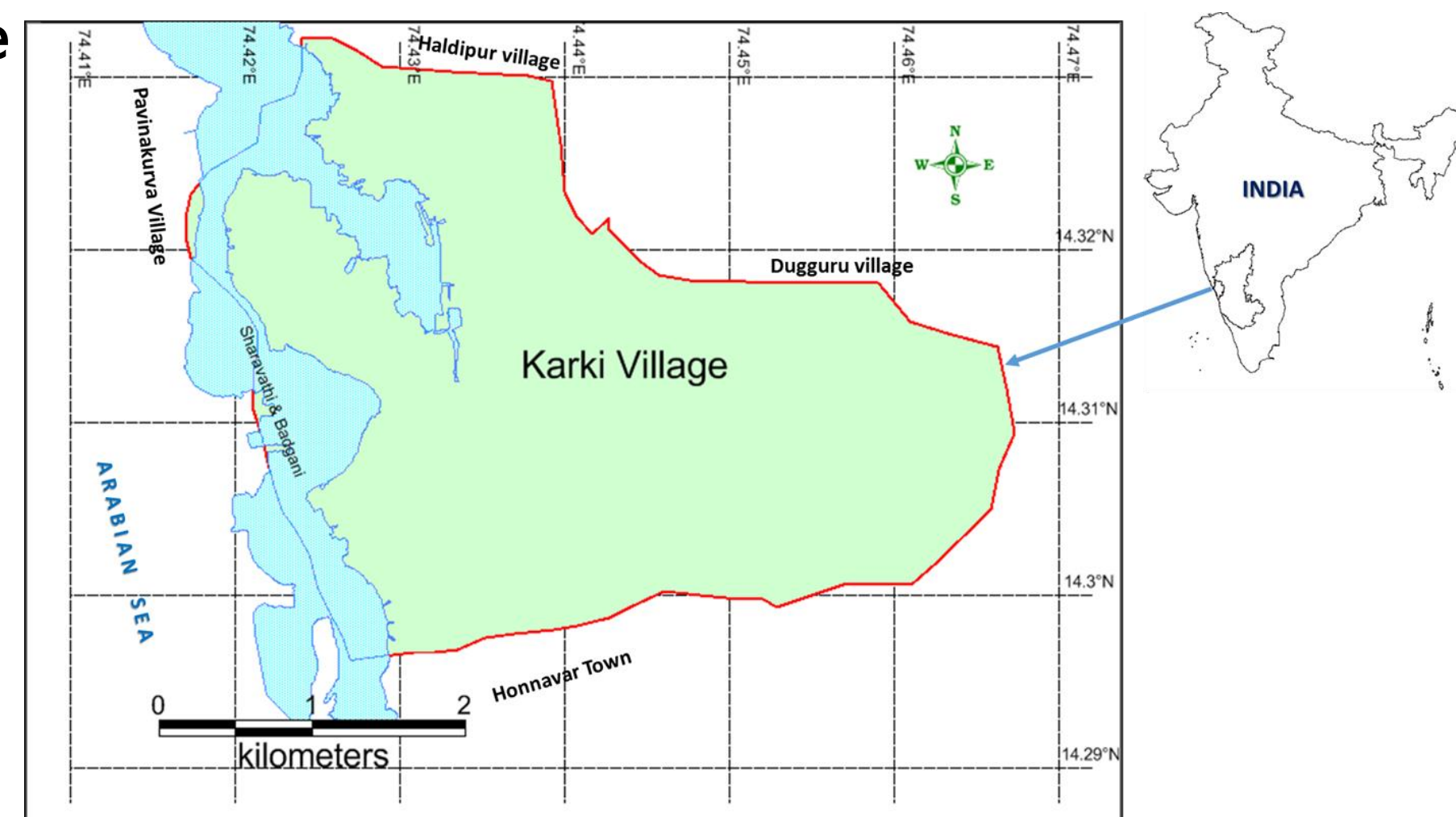
Study site: Bird sightings were done in coastal village Karki, Honnavar taluk, Uttara Kannada District.

Bird sightings: Random sampling method followed at 20 different stations. Bird species were recorded by marking the position using a hand held GPS and photographed using DSLR camera. Habitat were recorded of the bird species and cross verified with the literature

Results : In this study, we recorded 81 bird species, out of which 6 species are considered as winter visitors visiting India during winter months and rest are distributed throughout India. Maximum number of birds sighted in mangrove forest.

Number of birds sighted in different habitats of Karki village

Estuary	20
Gazni/aquaculture/marshland	28
Mangrove forest	51
Coconut-areca plantation	12
Built up	15
Paddy Field	26
Seashore	17
Forest Slope	30
Laterite	25



Himantopus himantopus
(Blackwinged stilt)



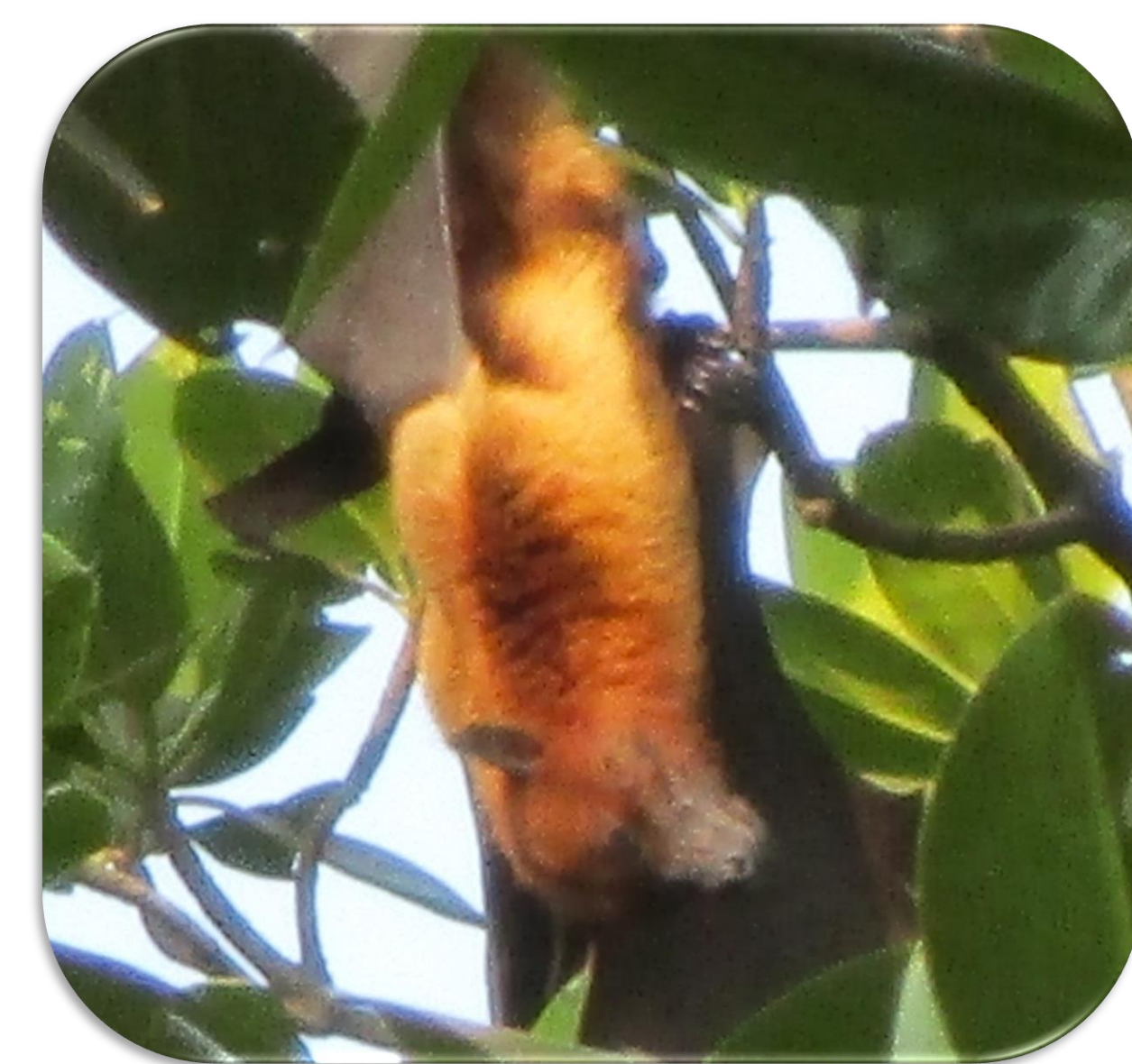
Haliaeetus indicus
(White bellied sea Eagle)



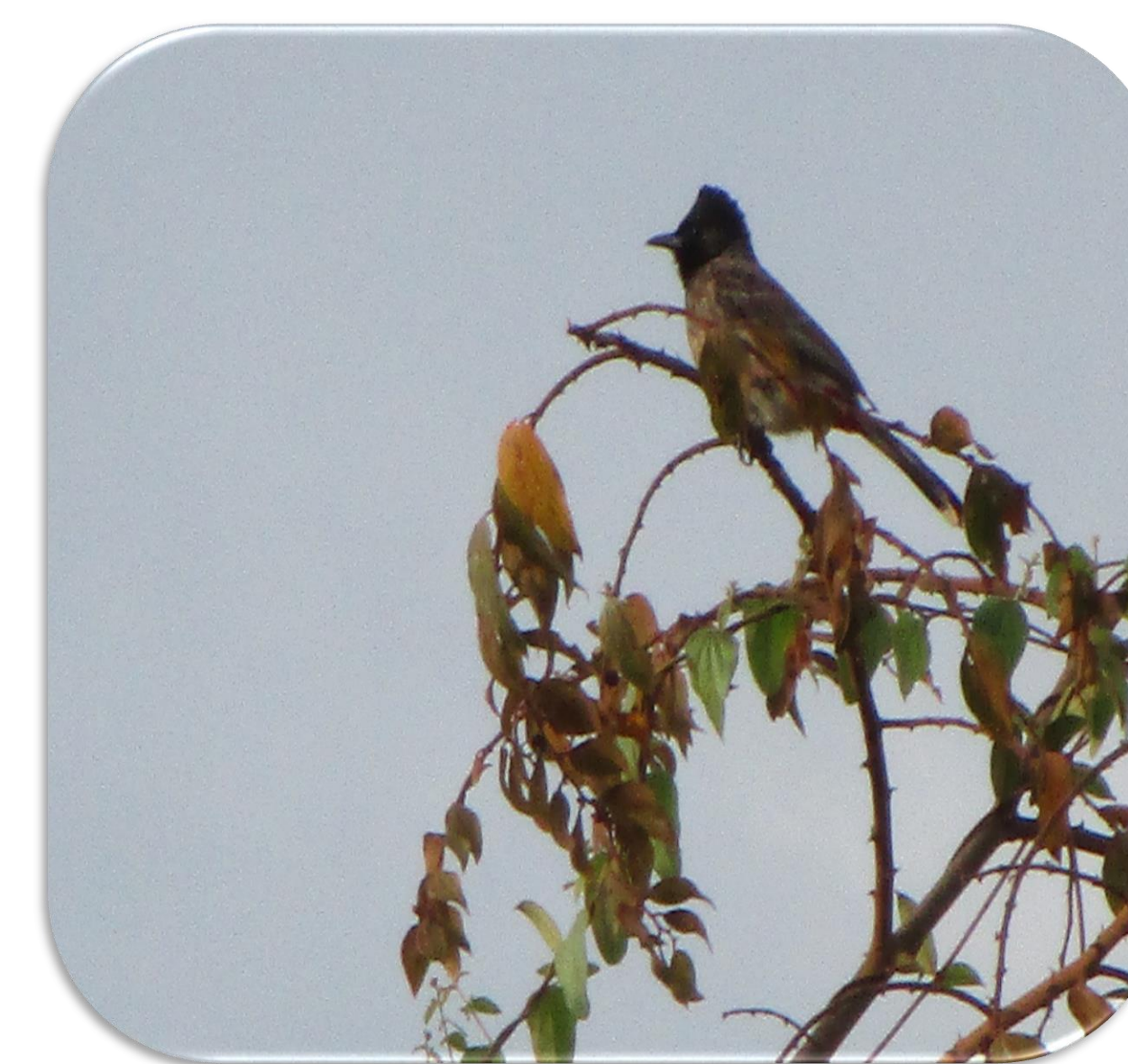
Haliastur indus
(Brahminy kite)



Tringa nebularia
(Green shank)



Pteropus giganteus
(Bat)-Mammal



Pycnonotus cafer
(Redvented bulbul)



Amaunornis akool
(White breasted water hen)

