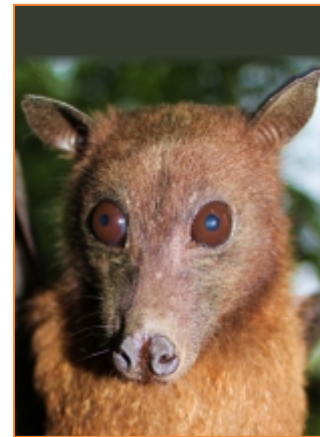
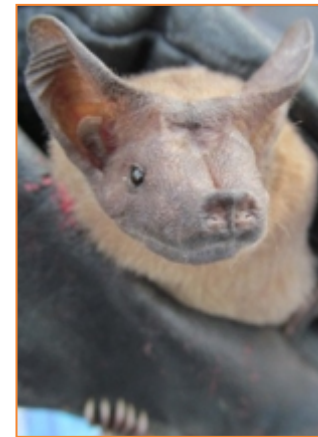




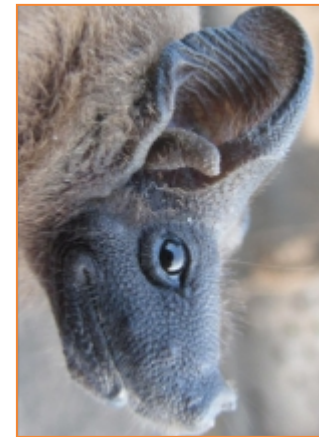
Pipistrellus coromandra



Pteropus giganteus



Rhinopoma hardwickii



Rhinopoma microphyllum



Rousettus leschenaulti



Scotophilus heathii



Taphozous nudiventris

Ecological significance of Bats:

Bats are contributing much to the ecosystem as pollinators, seed dispersers, pest controlling agents and maintaining ecological balance, therefore the chiropteran fauna must be conserved through proper conservation programme.

Glimpses of Bats awareness campaign



Bat conservation camp at Meerut in Gandhar



Bat conservation camp at Bijnor



Bat conservation camp at Kakori



Bat conservation camp at Meerut



Uttar Pradesh State Biodiversity Board

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Diversity of **Bats** in Uttar Pradesh

About Bats:

Bats make a significant contribution to mammalian species richness and biomass in the tropics. About 1232 known species of bats have been distributed worldwide and the Indian subcontinents accommodate about 119 bat species. The pteropodid bats are important pollinators and seed dispersing agents for a number of ecologically and economically important plants. The microchiropteran bats are important for agro ecosystem as they consume nocturnal insect pests and play a major role in regulating insect population.

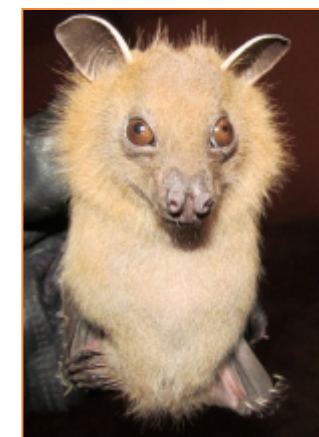
Status of Bats in U.P.:

To fulfill the lacuna on Bat diversity in Uttar Pradesh, an elaborative study was carried between 2013 - 2015 at various districts of Uttar Pradesh such as Lucknow, Barabanki, Ambedkar nagar, Azamgarh, Mau, Faizabad, Basti, Pratapgarh, Sultanpur, Allahabad, Bahraich, Agra, Firozabad, Chitrakoot, Balia, Varansi, Chanduli, Mirzapur, Hardoi, Jaunpur, Gorakhpur, Banda, Kanpur, Unnao, Gonda, Balrampur, Raebareli, Ghazipur, Mathura, Etawah, Jhansi, Lalitpur (Tal bahet), Mahoba, Deoria, Bijnor, Meerut and Baghpat.

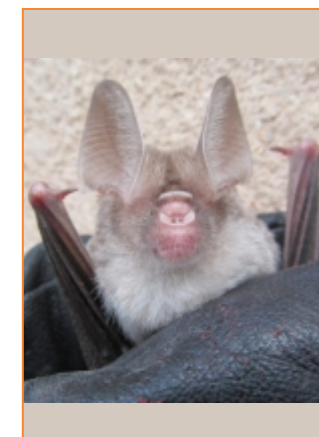


Species of Bats:

In the state of Uttar Pradesh, total of three pteropodid bat species such as Indian flying fox, *Pteropus giganteus*, Leschenault's Rousette, *Rousettus leschenaulti* and the short-nosed fruit bat, *Cynopterus sphinx* (Pteropodidae) have been identified. In addition, sum of eight insectivorous bat species such as Indian false vampire bat, *Megaderma lyra* (Megadermatidae), the fulvus roundleaf bat, *Hipposideros fulvus* (Hipposideridae), the naked rumped tomb bat, *Taphozous nudiventris* (Emballonuridae), the lesser mouse-tailed bat, *Rhinopoma hardwickii* (Rhinopomatidae), the greater mouse-tailed bat, *Rhinopoma microphyllum* (Rhinopomatidae), *Kelaart's pipistrelle*, *Pipistrellus coromandra* (Vespertilionidae), *Kelaart's pipistrelle*, *Pipistrellus ceylonicus* (Vespertilionidae) and Asiatic greater yellow house bat, *Scotophilus heathii* (Vespertilionidae) were identified at different sites of Uttar Pradesh.



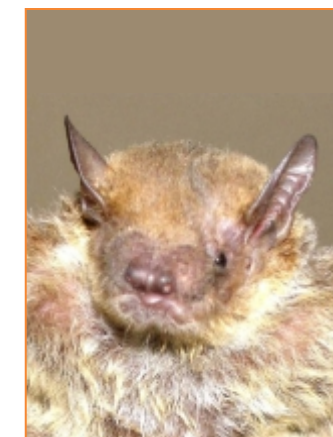
Cynopterus sphinx



Hipposideros fulvus



Megaderma lyra



Pipistrellus ceylonicus