Turtles include many species threatened with extinction in the wild if effective conservation plans are not implemented (Stanford et al. 2018). Turtles (Order Testudines) are mostly aquatic (i.e., they live in both freshwater and marine habitats) and some (e.g., tortoises) have adapted to terrestrial habitats (Sharma 1998). India is home to 29 chelonian species (Basumatary and Sharma 2013).

The Aravalli Hill Ranges are among the oldest mountain ranges in the world. The spur that extends into the state of Delhi is known as the Delhi Ridge, which is further divided into the Southern Ridge, South-central Ridge, Central or New Delhi Ridge, and Northern, Old Delhi, or Kamla Nehru Ridge (Kalpavriksh 1991). We have been conducting surveys to document the biodiversity of the Kamla Nehru Ridge (hereafter KNR), an area of about 122 ha with numerous bodies of water in the North Delhi District (28°40'50"N, 077°13'01"E) (Fig. 1).

A recent biodiversity assessment of the KNR by Barhadiya (2016) recorded 50 native and 15 exotic species of trees, 80 species of birds, and several species of amphibians, reptiles,
and mammals. Intensive searches for turtles from September 2016 through January 2019 involved daily surveys of all bodies of water using binoculars and field scopes, interviews with the local population and other people who are closely associated with the ridge, and a thorough review of the literature documenting the past and present status and distribution of

Fig. 2. A juvenile Indian Roofed Turtle (*Pangshura tecta*) (left) from Sarpakaar Jheel (= Serpentine Lake) (right) on the Kamla Nehru Ridge in Delhi, India. Photographs by Gaurav Barhadiya.

Fig. 3. Adult (upper left) and hatchling (upper right) Indian Flap-shelled Turtles (*Lissemys punctata*) and an Indian Black Turtle (*Melanochelys trijuga*) (lower left) from Khooni Khan Jheel (= Blood Mine Lake) (lower right) on the Kamla Nehru Ridge in Delhi, India. Photographs by Gaurav Barhadiya.
flora and fauna in the area. To avoid disturbing the few turtles encountered, we did not attempt to collect specimens.

We found eleven individual turtles at KNR, a juvenile Indian Roofed Turtle, *Pangshura tecta* (Gray 1830) from Sarpakaar Jheel (= Serpentine Lake) (Fig. 2), and five adult and three hatchling Indian Flap-shelled Turtles, *Lissemys punctata* (Lacépède 1788) and two adult Indian Black Turtles, *Melanochelys trijuga* (Schweigger 1812) from Khooni Khan Jheel (= Blood Mine Lake) (Fig. 3). The Indian Black Turtles are reported herein for the first time from the state of Delhi. Husain (1997) listed only two species of turtles in Delhi, *L. punctata* and the Ganges Soft-shelled Turtle, *Nilssonia gangetica* (Cuvier 1825) (as *Aspideretes gangeticus*), and Barhadiya and Khudsar (2019) recorded the presence of *P. tecta* in the state.

A number of Asian species of turtles are on the brink of extinction (e.g., Stanford et al. 2018). Although *Melanochelys trijuga* is listed currently as Near Threatened on the IUCN Red List (Asian Turtle Trade Working Group 2000b) and both *Lissemys punctata* and *Pangshura tecta* as being of Least Concern (Asian Turtle Trade Working Group 2000a, 2000c), those accounts are in need of updating. Threats are ongoing (e.g., Ahmed et al. 2005, 2009; Krishnakumar et al. 2009; Ahmed and Das 2010) and all three species almost certainly warrant listing in a more threatened category.

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**Literature Cited**


