

Identifying the Communication Techniques used by Sri Lankan Elephants and Tuskers in Communication

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ABSTRACT

According to historical sources it is clear that the elephants and tuskers have been in contiguous relationship with human beings since Pre Cambrian era. Mainly elephants and tuskers can be categorized into two separate sections as Asian elephants and African elephants. The indigenous sun categories in Sri Lanka are scientifically termed as "Elephas Maximus Maximus". These creatures use different techniques in communication.

This research is aimed at identifying the specific animal communication techniques used in elephant and tusker communication. The participatory monitoring method was used to carry out the research by selecting the research sample from the Pinnawala Elephant Orphanage. Apart from above, 10 mahouts and 10 researchers who have previously researched on elephants and tuskers were interviewed to gather primary data to conduct this research.

According to the results obtained by conducting the research, it was clear that Sri Lankan Elephants and tuskers use several communicating techniques involving physical contact, chemical substances, body movements and various kinds of sounds. As recommendations it can be stated that the government must mediate more to secure the security, alimony and freedom of these animals.