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Population studies of Herpestes edwardsii in Ajmer, Rajasthan

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Indian Mongoose Herpestes edwardsii (Herpestidae: Carnivora; Mammalia) are the best known inhabitants of urban and rural ecosystem and considered as keystone species in the parts of the world. The number is decreasing at very fast rate. The species in urban areas is of particular concern as urban areas are developing at very fast rate. Human population is also increasing at a very fast rate and conservation of mammals is ignored. Indian mongoose belongs to class Mammalia, order Carnivora and family Herpestidae. Acquainted species are ubiquitously living in and around human habitation. They feed on invertebrates and also check the population of invertebrates. Indian mongoose is native to Bhutan, Bahrain, Afghanistan, India and Iran. Indian mongoose was abundant in Ajmer in earlier decades but now there population is declining alarmingly. Scientists need to understand threats for mammalian population. The present paper deals with number of species present in Ajmer.

Biography

Rashmi Sharma is an Assistant Professor at Samrat Prithviraj Chauhan Government College Ajmer, India. She has presented her paper at various national, international conferences and workshops.

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