

Taxonomic Study of Squirrel Order Rodentia, Family Sciuridea of District Jamshoro Pakistan

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Abstract : The squirrel commonly known as 'Gulhari' belongs to the order Rodentia, family sciuridea, its sub-species inhabit tropical to sub tropical regions of Asia. The core aim of the present study is to investigate the taxonomy of squirrel in District Jamshoro. Sampling was obtained for the taxonomic identification from various adjoining areas of District Jamshoro by non random method. During present study a total number of 107 specimens were collected from July 2018 to December 2018, specimens were collected from District Jamshoro it was observed that the prevalence of the sub-species *Funambulus tristriatus numarius* (23.3%), *Funambulus pennant tulescens* (23.3%) was high while *Funambulus tristriatus tristriatus* ((20.5%), *Funambulus palmarun brodie* (18.6%) and the minimum prevalence *Funambulus palmaruns palmaruns* (14.1%). In the present research, it is established that the climate factors, altitude has principal importance in the poor density of squirrel.

Keywords : Jamshoro District Pakistan, squirrel, taxonomy, prevalence

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