

# ABSTRACT

In the collection under study there are seven species belonging to seven genera, four sub families and one order i.e., Artiodactyla. It consists of isolated upper and lower teeth, and maxillary ramus.

A species *Hyotherium chisholmi* of the Siwaliks is a derivative of the European *Hyotherium* stock and probably entered South Asia during early Chinji. It is similar to *Conohyus sindiensis* and *Hyotherium soemmerringi*. The species has simple, transversely broad molars. Median accessory conule is small, transversely extended and is not blocking the median transverse valley.

A species *Conohyus sendiensis* resembles with *Conohyus chinjiensis*. It has short lower third molar with cingular post-talonid, the main cusps and the median accessory conule are very simple. *Listriodon* evolved from *Bunolistriodon* and their first record in the sub-continent is as *Listriodon pentapotamiae* from upper Kamli strata base upon the morphology of premolar and molar. In DM<sub>4</sub> the anterior protolophid and posterior metalophid form transverse crests. The species *Listriodon pentapotamiae* ranges from lower Siwalik to