



A NEW LATE TITHONIAN AMMONITE ASSEMBLAGE FROM KUTCH, WESTERN INDIA

SABYASACHI SHOME¹ and SUBHENDU BARDHAN^{2*}

¹GEOLOGICAL SURVEY OF INDIA, 15 KYD STREET, KOLKATA – 700016

²DEPARTMENT OF GEOLOGICAL SCIENCES, JADAVPUR UNIVERSITY, KOLKATA – 700 032

*Corresponding author Email: s_bardhan01@yahoo.co.uk

ABSTRACT

Kutch was previously believed to be impoverished in the Late Jurassic ammonite diversity. Recent intensive sampling yielded several new records of genera of different taxonomic affinities. Results of this research are presented here, based on the description of *Corongoceras* cf. *lotenoense*, *C.* sp. A; *Himalayites* sp.; *Durangites* cf. *heilprini*, *D.* sp. A and *D.* sp. B; *Tithopeltoceras lakhaparensense*, *Blanfordiceras* sp. A and *Pterolytoceras sutile*. Additionally, we also present a systematic revision of *Micracanthoceras* Spath, 1925, *Aulacosphinctes* Uhlig, 1910 and *Umiaites* Spath, 1931. All previously described Kutch species of *Micracanthoceras* have been found to belong to the type species, *M. micrcanthus*. *Umiaites*. Previously known as endemic only to Kutch, it appears to be the macroconch of the better known *Proniceras* Burckhardt, 1919.

Kutch thus, appears to be taxonomically more diverse than previously assumed during the Late Tithonian

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