



## A REVISION OF THE OSTRACODA FROM THE INTER-TRAPPEAN BEDS OF TAKLI, NAGPUR DISTRICT, MAHARASHTRA

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### ABSTRACT

Twenty-four species of non-marine Ostracoda are recorded from the Inter-trappean beds exposed in a cliff section of an abandoned Gitti Khadan (Stone Quarry), near Ramdeo Temple at Takli, in Nagpur, Maharashtra. One species - *Gomphocythere whatleyi* - is described as new. Twenty species are assigned to taxa previously described from the Inter-trappean beds of different localities in central and western India. These are - *Darwinula torpedo* Whatley *et al.*, *Limnocythere deccanensis* Khosla *et al.*, *Frambocythere tumiensis anjarensis* Bhandari and Colin, *Gomphocythere falsicarinata* (Whatley and Bajpai), *G. paucisulcatus* Whatley *et al.*, *Paracyprretta jonesi* Bhatia and Rana, *Zonocypris gujaratensis* Bhandari and Colin, *Z. labyrinthicus* Whatley *et al.*, *Z. spirula* Whatley and Bajpai, *Cypridopsis elachistos* Whatley *et al.*, *C. hyperectyphos* Whatley *et al.*, *Mongolianella cylindrica* (Sowerby in Malcolmson), *M. subarcuata* Whatley *et al.*, *Eucypris intervolcanus* Whatley and Bajpai, *E. pelagicos* Whatley and Bajpai, *?E. verruculosa* Whatley *et al.*, *Candona amosi* Whatley *et al.*, *Cyclocypris amphibolos* Whatley *et al.*, *Cypria cyrtonidion* Whatley and Bajpai and *Cyprois rostellum* Whatley and Bajpai. Three species, *Eucypris* sp., *Mongolianella* sp. and *Talicypridea?* sp., are left in open nomenclature.

**Keywords:** Ostracoda, Non-marine Inter-trappean, Takli, Nagpur, Maharashtra, India