ANAGYRUS DIVERSICORNIS (HOWARD), A NEW RECORD FROM INDIA (HYMENOPTERA: CHALCIDOIDEA: ENCYRTIDAE)

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The genus Anagyrus Howard contains over 250 species world-wide of which 52 species are known to be represented in India (Noyes & Hayat, 1994). We record here A. diversicornis (Howard), a New World species, for the first time from India, based upon the specimens collected from Tamil Nadu.


Material examined: Two females, viii.1999, Tamil Nadu Agricultural University, Coimbatore, Tamil Nadu, India, ex. Coccids on Annona squamosa tender twigs; four females, ex. Pseudococcid on Solanum nigrum: Coll. S. Suresh. The specimens are deposited in Hayat’s collection, Aligarh.

Earlier known distribution: South and Central America and the Caribbean Islands, Florida (USA), and Bangladesh. Introduced into Malawi (Africa), but failed to establish.

New record: Tamil Nadu, India.

Notes: Recorded from Phenacoccus gossypii Townsend [probably misidentification of P. madeirensis (Green)]; P. herreni Williams & Cox; and P. manihoti Matile-Ferrero, from the New World; from a Planococcus sp. on lemon in Bangladesh. Recorded here from a pseudococcid on Solanum nigrum and also from a coccid on Annona squamosa.

References