

A NEW AND A KNOWN SPECIES OF *OPISTHODORYLAIMUS* AHMAD AND JAIRAJPURI, 1982 (NEMATODA: THORNENEMATINAE) FROM MOSSES OF WEST BENGAL, INDIA

ABSTRACT : A new and a known species of the genus *Opisthodorylaimus* are described and illustrated. *Opisthodorylaimus suklae* n. sp. from mosses of Calcutta, West Bengal, India is characterized by medium size body ($L=1.1-1.3$), lip region practically continuous with neck, odontostyle 19.8-20.0 μm long, pharyngeal expansion gradual, occupying half of total neck length, cardia conoid with rounded tip, cardial disc present, vulva transverse slit-like with two oval sclerotised inner lips at the junction of vulva and vagina, tail filiform (228.0-267.3 μm , $c= 4.6-5.7$, $c'= 7.8-9.6$). *Opisthodorylaimus maqsoodi* is reported here for the first time in West Bengal in this observation.

Key words: West Bengal, moss, nematode, taxonomy, *Opisthodorylaimus suklae* n. sp., *Opisthodorylaimus maqsoodi*
