

First report of male *Iotonchus rotundicaudatus* Peña-Santiago and Jiménez-Guirado, 1991  
(Mononchida:Nematoda)

**Abstract :** This is the first report of male *Iotonchus rotundicaudatus*, found in district South 24-Parganas, West Bengal, India. It has long body (L = 1.9 - 2.3 mm), curved ventrally; lip region offset from body, buccal cavity broad (47 - 49.4 x 25.9  $\mu$ m), dorsal tooth small, no sub-ventral tooth, amphid opening oval in shape, geusids prominent, pharynx long cylindrical, pharynx-intestinal junction tuberculate, cardia tongue-shaped; constriction at the posterior region of intestine; tail bluntly conoid, slightly curved ventrally, no caudal gland or spinneret opening, a hyaline cap-like structure at the tail terminus is prominent.

**Key words:** Mononchida, male *Iotonchus rotundicaudatus*, First report, *Litchi chinensis* Sonn.