

**DESCRIPTION OF *DELADENUS PAKISTANENSIS* N.SP.,
(NEMATODE: TYLENCHIDA) FROM PAKISTAN**

F. SHAHINA AND M.A. MAQBOOL

*National Nematological Research Centre,
University of Karachi, Karachi-75270, Pakistan.*

Abstract

Deladenus pakistanensis n. sp., collected from Sindh, Pakistan around the roots of cotton (*Gossypium hirsutum* L.) is described and illustrated. This new species belongs to the group of species in which dimorphism of females is not expressed. *D. pakistanensis* n. sp. can be separated from all species of the genus by the presence of 10-12 incisures in lateral field and a pair of vulvar membranes, vulva-anus distance less than tail length and absence of post-uterine sac. It comes close to *D. indicus* Singh, 1976 but differs in having a stylet 2.8-9.6 μ m long and hemizonid located 2-3 annules anterior to excretory pore. A key to the mycetophagous species of *Deladenus* is also presented.