First report of *Butlerius monhystera* Taylor, 1964 from the Asian subcontinent and redescription of *Mononchoides striatus* (Bütschli, 1876) Goodey, 1963 with a slightly modified version of wax-ring technique

$Mohd.\,Faizan^1\,and\,Md.\,Mahamood^2$

Received August 2, 2018 and Accepted October 12, 2018

ABSTRACT : A very rare species of Diplogastridae, *Butlerius monhystera* Taylor, 1964 is being reported for the first time from the Asian continent. Another species, *Mononchoides striatus* (Bütschli, 1876) Goodey, 1963 is also being reported with some added information. Both the species were collected from Aligarh, UP, India. The nematodes were isolated by modified Cobb's decanting and sieving technique followed by modified Baermann's funnel technique, fixed in hot FA, dehydrated by slow process and mounted in anhydrous glycerine and sealed with wax. A slightly modified version of the wax-ring technique is being proposed for sealing the permanent mounts of nematodes.

Key Words : Butlerius monhystera, first report Asia, Mononchoides striatus, modified wax-ring technique.