

**HIPPOPOTAMENEMA ALIPORENSIS GEN. N. SP. N. (NEMATODA :
ATRACTIDAE) FROM HIPPOPOTAMUS (HIPPOPOTAMUS
AMPHIBIUS LINNAEUS, 1758) CAPTIVATED AT THE ALIPORE
ZOOLOGICAL GARDEN, KOLKATA, WEST BENGAL, INDIA**

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Nematode specimens collected during a survey from the faecal samples of the Hippopotamus (Hippopotamus amphibious), captivated at the Alipore Zoological Garden, Kolkata, India. The specimens were carefully studied and identified as a new genus and species Hippopotamenema aliporensis under the superfamily Cosmocercoidea and family Atractidae. The new genus and the species differs from all other valid atractid genera in the presence of the features—oral opening ventrally directed; mouth without lips; cephalic region ornamented with two submedian and two subventral papillae and a pair of lateral amphids; buccal cavity, small, broad, ‘U’-shaped and with a pair of oesophageal teeth ; neck region bounded by a collarete, attached anteriorly and with a free bell-shaped hyaline sheath.

Key words: *Nematode, Hippopotamenema aliporensis gen. n., sp. n., captive Hippopotamus, Alipore Zoological Garden, Kolkata, West Bengal, India.*
