

A NEW *HAPLODRASSUS* SPIDER FROM INDIA
(ARANEAE : GNAPHOSIDAE)

By

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ABSTRACT

A new species of the genus *Haplodrassus* Chamberlin, 1922, belonging to family Gnaphosidae, is described.

MATERIAL

The description is based on one female specimen.

The genus *Haplodrassus* was established by Chamberlin (1922) with *H. hiemalis* (Emerton) as the type species from America. Tikader & Gajbe (1977) reported this genus for the first time from India and described two species. Tikader (1982) described two more species from India.

While studying the spiders of the family Gnaphosidae the author encountered a new species of *Haplodrassus* which is described here.

The type specimen is deposited in the National Zoological Collections, Zoological Survey of India, Calcutta.

***Haplodrassus chotanagpurensis* sp. nov.**

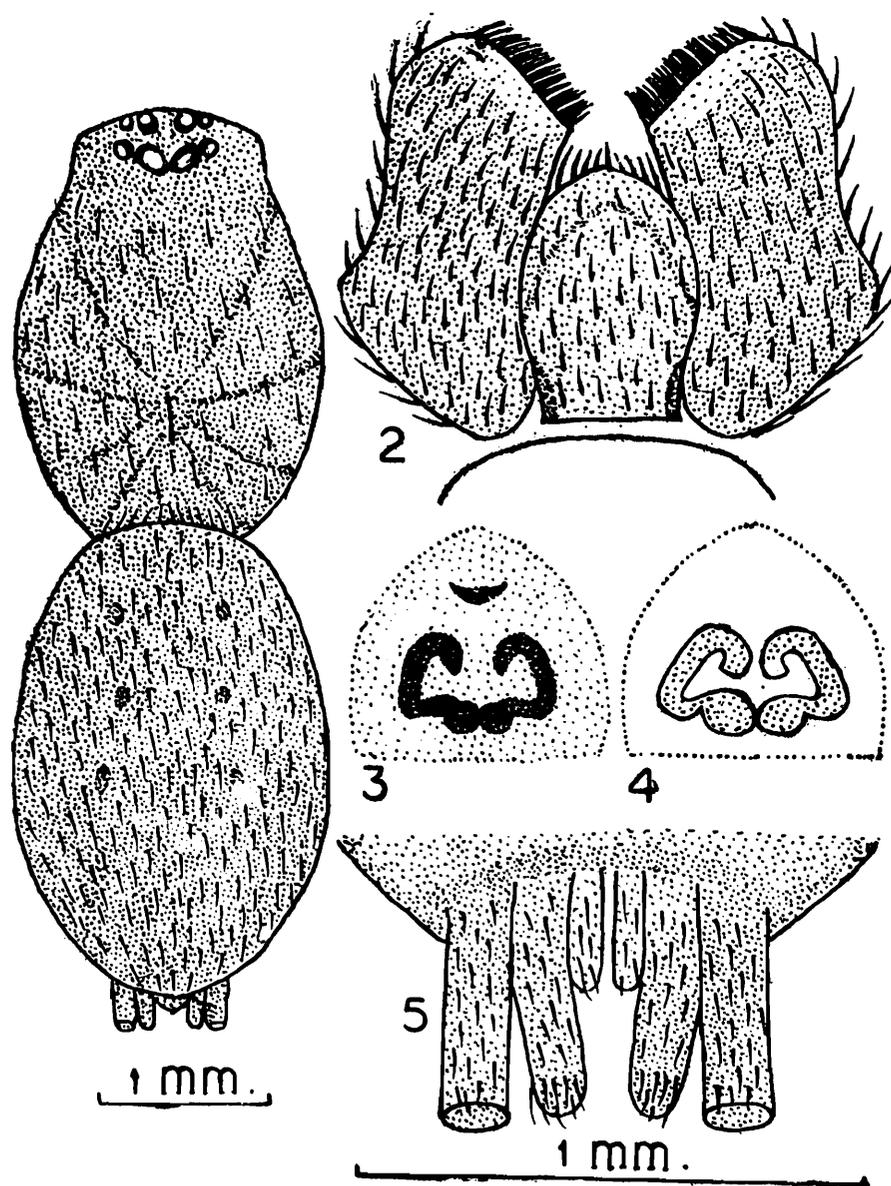
General : Cephalothorax and legs reddish brown, abdomen brown, Total length 5.30 mm. Carapace 2.50 mm. long, 1.90 mm. wide ; abdomen 2.90 mm. long, 1.90 mm. wide.

Cephalothorax : Longer than wide, broad in front, clothed with pubescence and some hairs, posterior middle provided with a conspicuous fovea. Eyes pearly white except anterior medians which are black, posterior row of eyes slightly longer than the anterior row. Anterior row of eyes slightly procurved (as seen from in front), medians slightly larger than the laterals and closer to laterals than to each other. Posterior row of eyes procurved, medians oblique, larger than the laterals and much closer to each other than

to the adjacent laterals. Chelicerae moderately strong, inner margin provided with three similar teeth and outer margin with four dissimilar teeth. Sternum heart-shaped, pointed behind, clothed with fine thick hairs. Labium and maxillae provided with scopulea, shape as in fig. 2. Legs relatively long and strong, clothed with hairs and spines. Metatarsi and tarsi I and II provided ventrally

with conspicuous scopulae and tarsi with prominent claw tufts. Legs formula 4123.

Abdomen: Longer than wide, nearly elliptical, clothed with thick mousy hairs and provided with three pairs of sagilla as in fig. 1. Ventral side much lighter than the dorsal and provided with small hairs. Epigyne as in fig. 3. Internal genitalia as in fig. 4. Spinnerets prominent, shape as in fig. 5.



Figs. 1-5. *Haplodrassus chotanagpurens* sp. nov. 1. Dorsal view of female, legs omitted. 2. Labium and maxillae, 3. Epigyne, 4. Internal genitalia, 5. Spinnerets.

Holotype : female (Regd. No. 5147/18) in spirit, other details as above.

Type-locality : INDIA : Bihar, Chotanagpur, Singbhum District, date 10.xi.1955. Coll. A. P. Kapur.

Remark : This species resembles *Haplodrassus sataraensis* Tikader & Gajbe but differs from it as follows : (I) Inner and outer margin with three and four teeth but in *H. sataraensis* inner and outer margin with two and three teeth respectively (II) Abdomen uniform with mousy hairs and three pairs of sagilla but in *H. sataraensis* abdomen provided with chalk-white cheverons (III) Epigyne and internal genitalia structurally different.

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