

RETIPENNA JUBINGENSIS

Anisochrysa (Cunctochrysa) jubingensis Hölzel, 1973

Synonyms :

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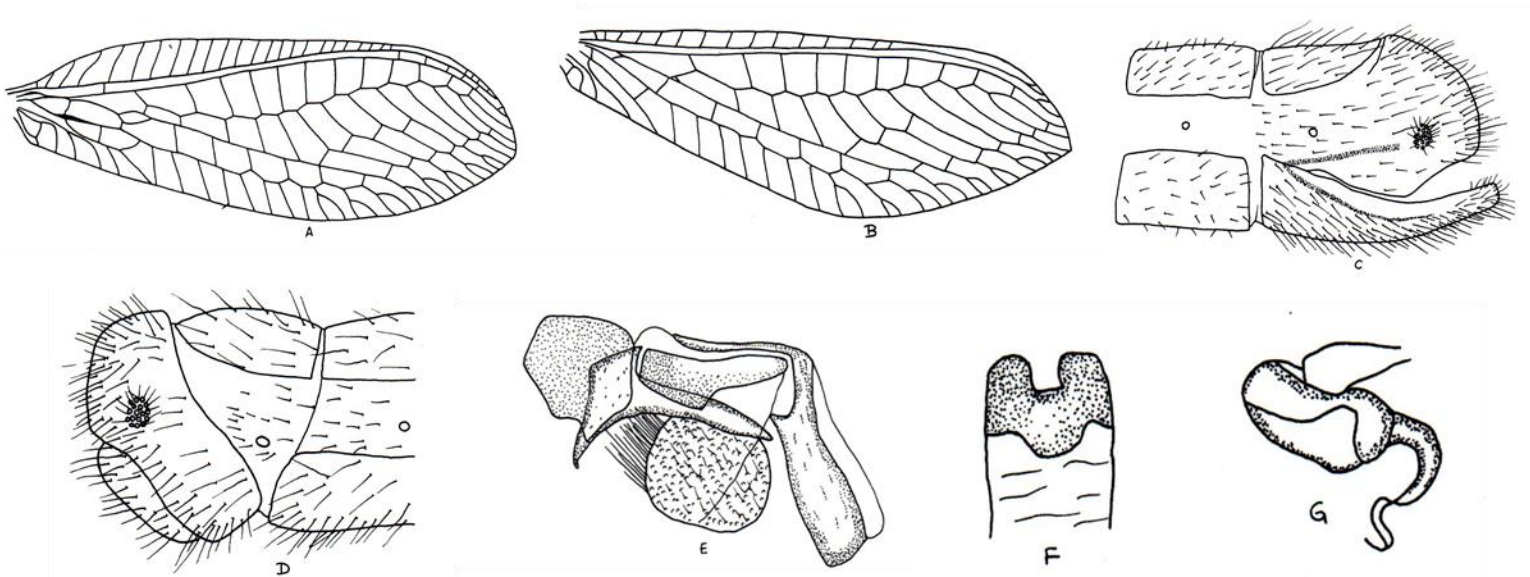
Anisochrysa jubingensis Hölzel, 1973

Retipenna jubingensis (Hölzel, 1973)

Cunctochrysa jubingensis (Hölzel, 1973)

DISTRIBUTION : India (West Bengal, Uttar Pradesh), Nepal.

DIAGNOSTIC CHARACTERS (Taxonomic) :



Characters: Small to medium lacewing; ground colour pale green.

Head: Yellowish in colour without any dark markings; mandibles dark brown; maxillary and labial palpi light brown. Antenna smaller than fore wing; scape and pedicel yellowish; flagellum brownish; setae dark brown.

Thorax: Greenish yellow; covered with yellowish hairs; pronotum as long as broad. Legs yellow; claws brown, basally dilated.

Fore wing: Elongated, oval in shape; membrane transparent without any markings; pterostigma pale brown; crossveins green in colour; hairs dark coloured.

Hind wing (Fig. B): Smaller; costa more or less straight.

Abdomen (Figs. C, D): Greenish yellow in colour.

Genitalia ♂ (Fig. E): Large plate like arcessus; a membranous sac present in between gonarcus and arcessus; thick entoprocessus; equally thick 'U' shaped mediuncus; narrow gonarcus; gonapsis and tignum absent.

Genitalia ♀: Subgenital plate bilobed (Fig. F); spermatheca weakly sclerotized; duct broad ventrally; ventral impression deep (Fig. G).

Measurements of one specimen: ♂ : Length of fore wing 10.01 mm; length of hind wing 8.97 mm.

Material examined: 2 ♂, 1 ♀ : India, West Bengal, Sandakfu, 08. VIII. 2018;

Remarks: Hölzel (1973) described this species under subgenus *Cunctochrysa* of the genus *Anisochrysa*. With the raising of genus *Cunctochrysa* by Aspöck (1980), the species went under genus *Cunctochrysa*. Hitherto a detailed description of the species based on Indian material has been given for the first time. The species is included under genus *Retipenna* Brooks due to presence of mediuncus and a membranous sac present in between gonarcus and arcessus. The species is reported for first time from West Bengal, India.