24. Leptogenys (Lobopelta) punctiventris Mayr (Fig. 24)

Lobopelta punctiventris Mayr, Verh. zool-bot. Ges. Wien 28: 666.

Leptogenys (Lobopelta) punctiventris, Tiwari et al., 1993, State Fauna Series 3: Fauna of West Bengal, part 8: 30.

Material examined: 2 ex: 1 ex, India, Meghalaya, West Garo hills, Balphakram National Park, 12.v.88, Coll. V.T. Darlong; 1 ex, East Khasi hills, Umran, 9.vii.81, Coll. R. Mathew.

Diagnostic characters: Worker. Black; head, thorax and abdomen densely punctured; mandibles linear, not dentate, thorax stout, meso-metanotal suture obsolete; node of pedicel cubical, seen from above longer than broad; abdomen massive.

Length: W. 5-6 mm.

Distribution: INDIA: (East Khasi hills, West Garo hills); Meghalaya; Sikkim; West Bengal.

25. Leptogenys jeanettei sp. nov. (Figs. 25, 26, 27)

Holotype worker: TL 6.00; HL. 1.47; HW 1.05; CI 71; SL 1.39; SI. 132; ThL 2.16.

Head densely punctured, giving it a striate appearance, glossy; antennae long, with few suberect hairs and abundant pubescence, scape reaching beyond the top of the head; clypeus anteriorly angularly produced, convex, strongly carinate in the middle; mandibles feebly triangular, masticatory margin without teeth, with few punctures; head longer than broad; hairs fairly abundant on head; eyes moderate, placed below the middle of the head; thorax densely punctate; pro-mesonotal suture wide; meso- metanotal suture marked by short, closely arranged, longitudinal striae; metanotum coarsely sculptured, sides with few longitudinal striae, apical portion of metanotum truncate, transversely striate; node of pedicel broader than long, less coarsely punctured; abdomen highly polished and shining, basal abdominal segments with few shallow punctures; the suture between the basal two abdominal segments marked by short, longitudinal striae; pilosity pale, fairly abundant on body, hairs on body erect to suberect, both long and short; legs moderate, pubescent; abdomen oval, sting exserted.

Colour: Black, the appendages reddish brown; the whole insect glossy.

Paratype workers: TL 6.00; HL 1.43-1.47; HW 1.00-1.05; CI 69-71; SL 0.79; SI 132-139; TH L 1.97-2.11.

Holotype worker: INDIA, Meghalaya, West Khasi hills, Balat, 9.ix.86, Coll. M.R. Rynth (Regd. No. A1/9711).

Paratype workers: 1 ex, with the same collection data as the holotype (Regd. No. A1/9712); 1 ex, India, Meghalaya, East Khasi hills, Lai-lad, 12.iii.87, Coll. V.T. Darlong (Regd. No. A1/10011).