

Diagnostic characters : worker. Castaneous brown. Head short, massive, nearly square; mandibles robust, armed with four unequal teeth at apex and denticulate along inner margins; antennae short, scape not, or only slightly passing beyond the top of head, medial joints of flagellum not longer than broad. Pro-meso and meso- metanotal sutures of thorax deeply marked. Node of pedicel convex in front, flat posteriorly, upper margin narrow, rounded. Abdomen massive, constriction between basal two segment very prominent and broad.

Length : W. 7-8 mm; o 9 mm.

Distribution : INDIA : Meghalaya (Jaintia Hills), Assam, West Bengal. Elsewhere : Myanmar.

19. *Leptogenys binghami* Forel

Lobopelta binghami Forel, 1901, *J. Bombay Nat. Hist. Soc.* 13 : 310.

32. *Leptogenys (Lobopelta) binghami*, Chapman and Capco, 1951, *Checklist of the ants of Aisa*, 1 :

Material examined : 3 ex : India, Meghalaya, West Khasi hills, Balat, 9.ix.86, Coll. M.R. Rynth.

Diagnostic characters : Worker. Black; head, thorax and basal segment of abdomen opaque, very finely and densely punctured, punctures coarser on the basal portion of metanotum and on the node of the pedicel; mandibles long, not dentate; clypeus medially carinate, its median lobe produced anteriorly; the apex truncate; 2nd joint of flagellum of antennae twice as long as first; thoracic sutures distinct, node of pedicel cubical; abdomen massive; pilosity abundant, short, erect and black.

Length : W. 9-10 mm.

Distribution : INDIA : (West Khasi hills); Meghalaya; Karnataka. Elsewhere : Myanmar, Tenasserim.

20. *Leptogenys (Lobopelta) diminuta* (Fred. Smith) (Fig. 21)

Ponera diminuta Fred. Smith, 1858; *Proc. Linn. Soc. Lond. Zool.* 2 : 69.

Leptogenys diminuta, Wilson, 1958, *Evolution.*, 12 : 24-36.

Leptogenys (Lobopelta) diminuta, Tiwari et al., 1994, *State Fauna Series 3 : Fauna of West Bengal*, part 8.

Material examined : 7 ex: 3 ex, India, Meghalaya, East Khasi hills, Mawsmmai, 9.v.76, Coll. S. Khera; 1 ex, East Khasi hills, Shillong, 13.vii.78, Coll. R. Mathew; 3 ex, East Khasi hills, Nongkhylllem Reserve Forest, Umtasor, 31.iii.84, Coll. C. Radhakrishnan.

Diagnostic characters : Worker. Black; head finely and closely striate, the striae longitudinal on the anterior portion, transverse on the front and forehead; thorax rugose, pronotum longitudinally