

*Diagnostic characters* : worker. Antennae 12-jointed; mandibles broad, with 8-10 teeth, apical tooth long, acute and curved; clypeus triangular, rounded posteriorly and extending to between the antennal carinae, laterally it extends in little oval processes over the basal portion of the mandibles, its anterior margin transverse; thoracic sutures well marked; node of pedicel oval erect abdomen broadly oval.

### 112. *Liometopum lindgreeni* Forel (Fig.66)

*Liometopum lindgreeni* Forel, 1902, *Ann. Soc. Ent. Belg.*, **46**:293.

*Liometopum lindgreeni*, Mathew, 1983, *Bull. zool. Surv. India* **5** (1) : 125- 127.

*Material examines* : 9 ex: 7 ex, India Meghalaya, East Khasi hills, Shillong, 4.viii.77, Coll. K.K. Deb; 2 ex, East Khasi hills, Nongkhlai reserve Forest, Umtasor, 31.iii.84, Coll. C. Radhakrishnan, 3 ex, East Garo hills, Songsok, 6.v.79, Coll. J.K. Jonathan and party.

*Diagnostic characters* : worker. Reddish yellow, abdomen brownish; pilosity spars, more on abdomen, pubescence dense and decumbent, giving the insect an opaque appearance.

Length : W. 4.5-5 mm.

*Distribution* : INDIA : (East Khasi hills & East Garo hills), Meghalaya; Assam. Elsewhere : Myanmar.

### 39. Genus *Bothriomyrmex* Emery, 1869

*Bothriomyrmex* Emery, 1865, *Ann. Mus. Zool. Univ. Nap.*, **5**:117.

*Bothriomyrmex*, Brown, 1973, *In Tropical forest ecosystems Africa and in South America*, 161-185.

*Diagnostic characters* : W. Broader in proportion to its length, head nearly square; mandibles narrow, when closed, hidden under the anterior margin of the clypeus, which is not incised; antennae 12-jointed; thoracic sutures distinct; node of pedicel distinctly raised and not flattened on the pedicel.

### 113. *Bothriomyrmex myops* Forel

*Bothriomyrmex myops* Forel, 1895, *Jour. B... Nat. Hist. Soc.* **9** : 761.

*Bothriomyrmex myops*, Chapman and Capco, 1951, *Checklist of ants of Asia*, 1:187.

*Material examined* : 11 ex, India, Meghalaya, East Khasi hills, Shillong, Motinagar forest, 23.viii.75, Coll. R. Mathew.

*Diagnostic characters* : worker. Pale yellowish, abdomen slightly brownish; head proportionately large, convex anteriorly; mandibles broad, punctured; clypeus widely subtriangular, anterior margin transverse; antennae short, scape barely reaching the top the head; eyes small; thorax