

*Diagnostic characters* : worker. Blackish brown, Mandibles striate, anterior clypeal margin entire; frontal carinae long; antennal scrobes or furrow feeble but distinct, metanotal spines shorter than the triangular metapleural lobes; head finely longitudinally striate, reticulate on the occiput, thorax reticulate-rugulose, hairs on body numerous; abdomen oval, truncate anteriorly.

Length : W. 3-3.5 mm.

*Distribution* : INDIA : (East Khasi hills and Jaintia hills), Meghalaya; Sikkim; West Bengal. Elsewhere: Bhutan.

### 63. *Tetramorium mixtum* Forel

*Tetramorium mixtum* Forel, 1902, *Rev. Suisse Zool.*, **10** : 236.

*Tetramorium mixtum*, Bolton, 1977, *Bull. Br. Mus. nat. Hist. (Ent.)*, **36** (2) : 67-151.

*Material examined* : 1 ex, India, Meghalaya, East Khasi hills, Shillong, 29.vii.76, Coll. R. Mathew.

*Diagnostic characters* : worker. Light to dark brown; mandibles striate; head, thorax and petiole longitudinally rugulose with some reticulation posteriorly on the head, thorax and the petiole; abdomen smooth, shining, basal abdominal segment very concave behind the 2nd node of petiole, its antero-lateral corners projecting forward as a pair of blunt teeth or horns.

Length : W. 3-3.5 mm.

*Distribution* : INDIA : (East Khasi hills), Meghalaya; Kerala; Tamil Nadu.

### 64. *Tetramorium simillimum* (Fred. Smith) (Fig. 60)

*Myrmica simillimum* Fred. Smith, 1851, *List. Brit. Anim. Brit. Mus.*, **6** : 118.

*Tetramorium simillimum*, Bolton, 1977, *Bull. Br. Mus. nat. Hist. (Ent.)*, **36** (2) : 67-151.

*Material examined* : 8 ex: 6 ex, India, Meghalaya, East Khasi hills, Shillong, 29.vii.76, Coll. R. Mathew; 1 ex, West Khasi hills, Balat, 9.ix.86, Coll. M.R. Rynth; 1 ex, Jaintia hills, Nartiang, 5.ix. 86, Coll. V.T. Darlong.

*Diagnostic characters* : worker. Reddish yellow, abdomen light brown, head finely and quite densely longitudinally rugulose, the spaces between the rugulae filled with a fine dense reticulate-punctulation or granulation; mandibles faintly striate; antenna; furrows broad and shallow; antennal furrows densely and finely reticulate-punctulate; thorax and pedicel finely longitudinally rugulose, spaces between the rugulae densely punctulate; abdomen smooth, polished and shining.

Length : W. 2-2.5 mm.