

*Material examined:* 44 ex: 1 ex, India, Meghalaya, East Khasi hills, Nayabungalow, 21.iv.77, Coll. S.G. Patil; 1 ex, Garo hills, Songsak District Council IB compound, 17.xi.73, Coll. S. Biswas; 8 ex, Garo hills, Darugiri, Songsak road, 10.iv.73, Coll. S. Biswas; 1 ex, Garo hills Mongchalma, 18.ii.75, Coll. S. Biswas; 1 ex, East Khasi hills, Nongpoh, 19.x.82, Coll. R. Mathew; 1 ex, Garo hills, Songsak, 24.i.82, Coll. C. Radhakrishnan; 3 ex, Garo hills, Rongrengiri, 13.xi.78, Coll. K.P. Singh; 6 ex, East Khasi hills, Shillong, 6.v.75, Coll. R. Mathew; 1 ex, East Khasi hills, Malki, 23.ix.75, Coll. M.S. Jyrwa; 2 ex, East Khasi hills, Nongpoh, 28.i.82, Coll. C. Radhakrishnan; 2 ex, West Khasi hills, Balat, 9.ix.86, Coll. M.R. Rynth; 8 ex, West Garo hills, Balphakram sanctuary, 12.xi.87, Coll. V.T. Darlong; 1 ex, East Khasi hills, Umtru, Alt. 900 ft., 26.iv.88, Coll. A.K. Karmakar; 8 ex, East Khasi hills, Lai-lad, 16.v.89, Coll. Y.P. Sinha; 1 ex, West Garo hills, Kherapara I.G. 14.x.88, Coll. K.K. Roy and Party; 6 ex, East Garo hills, Songsak, 5-6.v.79, Coll. J.K. Jonathan and party.

*Diagnostic characters:* worker. Orange-red or orange-yellow; head, 2nd joint of pedicel, abdomen and legs black; head, legs, 2nd joint of pedicel and the abdomen minutely and closely punctured, not opaque, shining; head rectangular, mandibles coarsely obsoletely striate; Ocelli present; pronotum broad, anterior lateral angles dentate; abdomen oval, sting exserted.

Length : W. 10.5-13 mm.

*Distribution:* INDIA : (East and West Khasi hills, East and West Garo hills), Meghalaya; throughout India. Elsewhere : Cambodia; China; Myanmar; Singapore; Srilanka; Sumatra; Java.

*Remarks :* Very commonly distributed throughout Meghalaya.

#### Subfamily MYRMICINAE

Subfamily Myrmicinae constitutes the largest subfamily of Formicidae. They are a cosmopolitan group, heterogeneous in both anatomy and habits, and ranging from primitive to highly specialized forms. Both the harvesters and fungus-growers belong to this subfamily. It also includes most of the social parasites, which in extreme cases have lost their worker caste.

#### Key to the genera of Myrmicinae.

1.    Antennae 12-jointed . . . . . 2
- Antennae with less than 12 joints . . . . . 3
2.    Head, including the mandibles, heart-shaped in full face view with sides strongly convex; metanotum armed with a pair of spines. . . . . *Rhoptromyrmex*
- Without these characters . . . . . 4
3.    Antennae with 11 joints . . . . . 10
- Antennae with less than 11 joints . . . . . 11
4.    Erect hairs on body trifold or multifid . . . . . *Triglyphothrix*