

- 3. First joint of pedicel finely sculptured . . . . . *laeviceps*
- First joint of pedicel coarsely sculptured, rugose . . . . . *binghami*
- 4. Scape of antennae very short; pronotum smooth, polished and shining, rest of the thorax sculptured. . . . . *brevicornis*
- Scape of antennae longer; entire thorax sculptured, not polished and shining . . . . . *shillongensis* Sp.nov

Note : The above key is based on workers and hence does not contain *Aenictus longi* which is represented by male only.

### 1. *Aenictus binghami* Forel (Fig. 5)

*Aenictus binghami* Forel, 1901, *J. Bombay nat. Hist. Soc.*, 13 : 465.

*Aenictus binghami*, Chapman and Capco, 1951, *Check list of ants of Asia*, 1 : 12.

*Aenictus binghami*; Wilson, 1964, *Pacific Insects*, 6 (3) : 450.

*Material examined* : 15 ex: 5 ex, India, Meghalaya, Garo hills, Songsak, 12.xi.78, Coll. K.P. Singh; 7 ex, East Khasi hills, Nongpoh, Nongkhyllam Reserve Forest, 19.x.82, Coll. R. Mathew; 3 ex, West Khasi hills, Sonapahar, 30.x.86, Coll. C Radhakrishnan.

*Diagnostic characters* : Worker. Black, head highly polished, smooth and shining; pronotum convex, delicately transversely sculptured and shining; metanotum compressed, longitudinally striate; 1st node of pedicel rugose and opaque, 2nd node smooth and shining; abdomen oval, narrow at base.

Length : W 4-5 mm.

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

### 2. *Aenictus brevicornis* (Mayr) (Fig. 6)

*Typhlatta brevicornis* Mayr, 1878, *Verh. zool-bot. Ges. Wien*, 28 : 668.

*Aenictus brevicornis*, Wilson, 1964, *Pacific Insects*, 6 (3) : 451.

*Material examined* : 27 ex: 14 ex, India, Meghalaya, East Khasi hills, Shillong, Risa Colony, 12.vii.76, Coll. R. Mathew; 13 ex, East Khasi hills, Shillong, Risa Colony, 16.viii.78, Coll. R. Mathew.

*Diagnostic characters* : Worker. Reddish yellow; head rectangular, very broad posteriorly, smooth and shining; mandibles with three distinct teeth; pronotum convex, smooth and shining, mesonotum posteriorly and metanotum densely and very finely rugulose; nodes of pedicel round, shining, 1st node slightly rugulose in front; abdomen elongate oval.