

broad and shallow; propodeum below the level of pro-mesonotum; propodeal spines with acute apex, long, erect; lateral side of propodeum with longitudinal depression, below spiracle; petiole with small triangular appendage anteriorly; petiole rectangular seen from front, anterior margin diverging dentate, upper margin notched with indistinct emargination; post-petiole oval, with blunt lateral margins, broader than long (2:1); petiole and post-petiole, 1:2; whole of alitrunk transversely rugose, area between rugae finely punctate; propodeal declivity with indistinct rugae, punctate; petiole with few transverse rugae at upper margin, punctate; post-petiole finely punctate; alitrunk, petiole, post-petiole, legs with fine long hairs.

Gaster (Figs. 2,3): Oval, finely punctured from base to apex; covered with hairs.

Head and gaster dark reddish brown; head with a light reddish spot at anterior margin below eyes extending towards clypeus; alitrunk, petiole, post-petiole light reddish brown; mandibles reddish; antennae, legs pale yellowish red.

Paratype Minor (worker) (Figs. 4,5): Length : 3.33 mm; Head length 0.58 mm; Head width: 0.66 mm; Scape length: 1 mm; Scape index: 151.51; Eye diameter: 0.18 mm; Pronotal width: 0.49 mm; Alitrunk length: 1.33 mm; Cephalic index: 113.7.

Head oval; mandibles with 3rd tooth smaller than 4th; scape long, extending well beyond the top of head by more than half of its length; eyes placed above the mid-line of head; pronotum with distinct truncate impression; tubercles distinct; propodeal spines like major, but smaller; petiole without appendage; head with rugae between eyes and frontal carinae; propodeum with transverse rugae at anterior margin; head, alitrunk, petiole, post-petiole finely punctured; head and gaster black; alitrunk, petiole, post-petiole yellowish brown, antennae pale yellow, mandibles light brown; covered with long hairs; rest like major.

Holotype: Worker (Major); India, Terrace, Himachal Pradesh; 412 Mtrs, 5.VI.2001; Bharti, H.

Paratypes: 5 majors, 10 minors with same data as of holotype.

Habitat: Collected from soil nest.

Discussion: *P. terraceensis* sp. nov. is somewhat allied to *P. malinsii* Forel; but can be easily separated as; propodeum transversely rugose and punctate in *P. terraceensis* sp. nov.; but smooth and shining in *malinsii*; petiole without spine on appendage in *P. terraceensis* sp. nov.; with spine in *malinsii*; gaster finely punctate all over in *R. terraceensis* sp. nov.; longitudinally striate only on basal half in *malinsii*; head punctured, reticulate in minor of *P. terraceensis* sp. nov.; but smooth in *malinsii*; scape extending beyond the top of head by more than half of its length in *P. terraceensis* (minor); but by one fourth in *malinsii*.

Etymology: Species is named after its type locality, Terrace, Himachal Pradesh.