

## TWO NEW SPECIES OF *OBEREA* FROM MADRAS (COLEOPTERA : CERAMBYCIDAE).

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### ***Oberea artocarpi*, sp. nov.**

Ochraceous, except eyes, antennae, distal two-thirds of elytra and of wings and distal segment of abdomen (above and below) which are black. Pubescence very short uniformly corresponding in colour with the derm; there are a few longer hairs on head, pronotum and base of elytra. Body elongate.

Head and pronotum with rather coarse but shallow and not very distinct punctures; front in male a little wider than an eye (as seen in frontal view), distinctly wider in female; lower lobe of eye slightly wider than high, separated from mandible by about one-third its own height. Antennae reaching to about the elytral apex, the scape very finely rugulose, the third segment slightly longer than fourth. Prothorax wider than long, very slightly constricted anteriorly and posteriorly. Elytra a little wider than prothorax and slightly attenuated in the middle region, with two feeble costae behind the shoulder which do not reach the apex, the disc depressed; punctures mostly serially arranged, rather coarse basally, absent at apex; apex of elytron somewhat narrowed, truncate and slightly concave, the outer angle with a rather stronger angulation, the inner with a small point. Posterior femora reaching a little beyond second abdominal segment. Last sternite of female with a fine median line, of male with a shallow longitudinal depression. Length 12 mm. to 15 mm. Elytra about five times as long as prothorax.

Holotype (male) and four paratypes reared from green twigs of *Artocarpus integrifolia* sent to Dehra Dun from Palghat, Madras. Emergences from 31st March, 1941 to 4th April, 1941.

The new species has much in common with *O. clara* Pasc. (= *O. armata* Gah.) but has no median process on the first abdominal sternite and the colour is quite different.

### ***Oberea mangalorensis*, sp. nov.**

Head, prothorax and underside (except last abdominal sternum) and legs fulvous; last abdominal segment black except a narrow space at base; antennae black; elytra fulvous on about the basal third, infuscated beyond that. Body form elongate.

Head closely and rather coarsely punctured on frons and above; frontal area higher than wide in male, wider in female; lower lobe of eye about as high as wide, reaching to near mandible. Antennae extending a little beyond elytra in male; third segment longer than fourth. Prothorax parallel sided, slightly longer than wide in male, about as long as wide in female; distinctly and rather closely punctured. Elytra slender, somewhat narrowed in middle region, serially punctate; the apices concave-truncate, the outer angle rather bluntly produced.

Posterior femora reaching to about middle of second abdominal segment. Abdomen with some larger punctures beneath. Last sternum of male with wide depression. Length 11 mm. to 14 mm.

Madras : South Mangalore, four specimens on foliage (J. C. M. Gardner). Holotype (female), allotype (male) and one paratype in Forest Research Institute ; one paratype in Zoological Survey of India, Calcutta.

This species resembles *posticata* Gahan structurally but is distinguished by the black posterior segment of the abdomen and the posteriorly infuscated elytra.