

A Taxonomic Study on Potter Wasps of the Genus *Delta* de Saussure 1885 (Hymenoptera: Vespidae: Eumeninae) of Buldhana District, Maharashtra

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Abstract: *Vespid wasps are belongs to family Vespidae. The present study was aimed to find out the fauna of the solitary wasps and to document the diversity of the genus Delta wasps (Hymenoptera: Vespidae: Eumeninae) in the Motala Taluka (Grassland), Girda (Hilly area), Rohda (Agricultural land), Wasali (Unprotected Forest), Khadakpurna dam area located in the Buldhana district region of Maharashtra, India.*

A total of 5 species of the subfamily Eumeninae and the genus Delta Saussure: Delta campaniforme (Fabricius, 1775), Delta dimidiatipenne, (Saussure, 1852), Delta pyriforme (Fabricius, 1775), Delta conoideum (Gmelin, 1790), Delta euseriens (Fabricius, 1787) were collected from different areas of Buldhana district through active search with the use of the hand net. The study shows presence of six species of the subfamily Eumeninae of the family Vespidae.

The species of the genus Delta, family Vespidae are here for the first time and newly recorded from the Buldhana district, Maharashtra.

Keywords: Vespidae, Eumeninae, genus Delta, Potter wasps, Distribution

