

ULTRASOUND: A POTENTIAL TOOL FOR MANAGEMENT OF TEA MOSQUITO BUG, *HELOPELTIS THEIVORA* WATERHOUSE (MIRIDAE:HEMIPTERA)

ABSTRACT : Ultrasound may be a potential components of IPM for *H. theivora* which suffered early mortality when exposed to 20 KHz frequency for 15, 30 and 45 minute per day from 1st instar onwards. Oviposition rate and hatching were 0.437 ± 0.12 , 0.645 ± 0.15 eggs/female/day and $4.76\pm 0.46\%$, $16.67\pm 2.89\%$ when exposed for 30 and 15 minute per day, which were 1.09 ± 0.23 egg/female/day and $95.45\pm 8.24\%$ for control.
