

MBI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	UTTAR PRADESH JOURNAL OF ZOOLOGY
Manuscript Number:	Ms_UPJOZ_4565
Title of the Manuscript:	New Record of a Phoretic Pseudoscorpion Species, Chelifer museorum (Arachnida: Pseudoscorpiones) Associated with Pelage of Bats in Lakhimpur-Kheri, Uttar Pradesh, India
Type of Article :	Original Research Article

PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
<p>The authors did not respond seriously to my comments (no explanation what change/no-change authors made and why) and their modification is a very-very little bit.</p> <p>Please revised the paper according to this comments and give proper feedback</p> <ul style="list-style-type: none">This report may be useful because of a pseudoscorpion record of phoresy with bats is still poor. However this manuscript has some problems on a scientific viewpoint basically, so I do not accept this article.Firstly the authors have not follow after current taxonomy and systematics of pseudoscorpions: I recommend you strongly seeing World Pseudoscorpiones Catalog https://wac.nmbe.ch/order/pseudoscorpiones/3 and read several review of current pseudoscorpion taxonomy.I could not identify this species as Cheiridium museorum by the descriptions and figures: you have to write morphological characteristics more detail including some chaetotaxies/measurements and show another photographs (and/or sketches) as figures additionally. <p>You did not write and show in detail the ectoparasites of bats observed in this study. Your conclusion, "This association may be considered as obligate commensalism with bat species. " cannot be provided based on your observations and descriptions. You have to survey some reference about C. museorum and also review latest study with phoresy of pseudoscorpion.</p>	<p>This pseudoscorpion species was identified as <i>Cheiridium museorum</i> on the basis of some key characters following An updated identification key to the pseudoscorpions Christophoryová <i>et al.</i> (2011)-</p> <p>Key characters of <i>Cheiridium museorum</i>-</p> <ul style="list-style-type: none">➤ Femur of pedipalp not widened at its base➤ Legs I-IV with equal number of segments (coxa-femur-tibia-tarsus) with one tarsal segment.➤ Coxal spines absent.➤ Venom apparatus developed in non-movable chelal finger.➤ Triangular carapace.➤ It was a male specimen having smooth lateral part of tergites. <p>Authors have added above key morphological characters and sketches to manuscript.</p> <p>This pseudoscorpion species were collected only from those bats that were infested with ectoparasites (argasid ticks).</p>