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**Two new species of the jumping spiders (Araneae: Salticidae)
from the genera *Epeus* Peckham et Peckham, 1886
and *Piranthus* Thorell, 1895 from India****Два новых вида пауков-скакунчиков (Araneae: Salticidae)
из родов *Epeus* Peckham et Peckham, 1886 и *Piranthus*
Thorell, 1895 из Индии****Jobi J. Malamel¹*, Karunappilli Shamsudheen Nafin²,
Ambalaparambil V. Sudhikumar², Pothalil A. Sebastian****Джоби Дж. Маламел¹*, Каруннаппили Шамсудхин Нафин²,
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KEY WORDS: Aranei, descriptions, Pathiramanal Island, Ramsar site, taxonomy, Western Ghats.

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ABSTRACT. Two new species of the jumping spiders from different parts of India, collected from different expeditions, are diagnosed and described: viz., *Epeus triangulopalpis* sp.n. (♂♀) and *Piranthus planolactis* sp.n. (♂). A detailed account of somatic and genitalic characters, digital images, B/W illustrations and live photos are given. A map with collecting localities of these species is provided as well.

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РЕЗЮМЕ. Два вида пауков-скакунчиков из различных регионов Индии, собранных в различных экспедициях, диагностированы и описаны: а именно, *Epeus triangulopalpis* sp.n. (♂♀) и *Piranthus planolactis* sp.n. (♂). Приводятся детальное описание соматических и генитальных признаков, черно-белые иллюстрации, цифровые фотографии и фотографии из природы. Также приводится карта с точками находов новых видов.

Introduction

During the survey of Indian spiders, we have discovered two new species of the genera *Epeus* Peckham et Peckham, 1886 and *Piranthus* Thorell, 1895. Species of the Oriental genus *Epeus* have the flattened and elongated cymbium in the male palp, with a retrolateral

basal apophysis pointing postero-ventrad; the tegulum with a tongue-like process; the filiform embolus; and the epigyne with the long copulatory ducts having several loops [Meng *et al.* 2015]. *Epeus* currently comprises 15 valid species, of which the majority (nine species) have been reported from different parts of the Oriental Region. The remaining *Epeus* species extend their ranges to India, China and Nepal. The genus *Piranthus* Thorell, 1895 is represented by two species known from India and Myanmar [WSC, 2018], both remain known from the females only. Among them, *P. casteti* Simon, 1900 seems to be endemic to India, whereas *P. decorus* Thorell, 1895 was originally described from Myanmar but then had also been recorded from India [Caleb, Sanap, 2017]. Yet, Caleb & Sanap [2017] provided digital images of a general appearance of an unknown *Piranthus* male, while no male of the described *Piranthus* species has been recorded/described yet.

In the present paper, we aim to describe two new species of *Epeus* and *Piranthus* based on newly collected materials from the coastal plains of Western Ghats and an estuarine island of southern India. Photos of live specimens of both species (Figs 1–6), as well as a map with collecting localities of the *Epeus* species in India and all the records of *Piranthus* are also provided.

Material and methods

The specimens were studied under a LEICA S8AP0 stereomicroscope. All measurements are in mm. Palp and leg segment lengths are given as follows: (femur, patella, tibia, metatarsus (except palp), and tarsus) total. The micro-

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