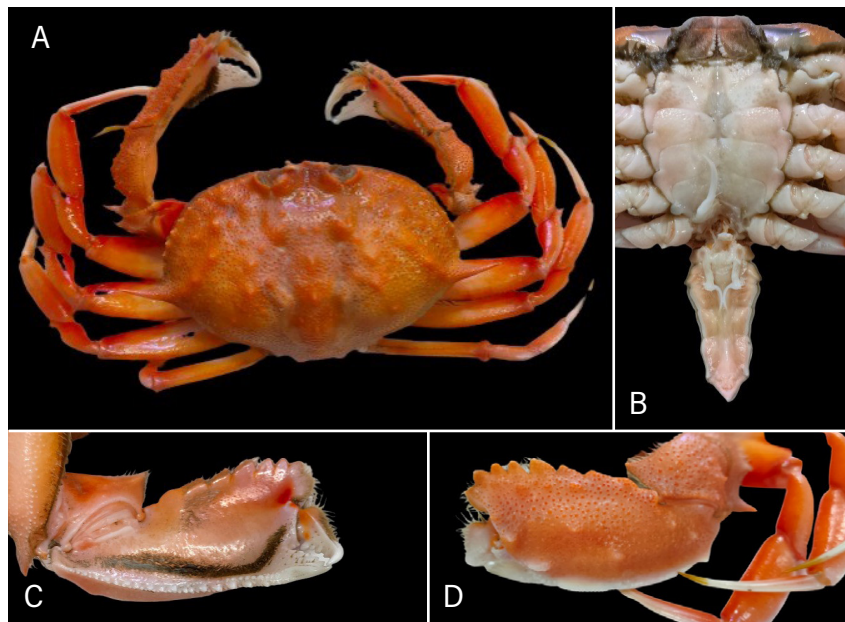


Brief report on *Mursia bicristimana*, the Indo-West Pacific calappid



A. Dorsal view of carapace; B. Ventral view of carapace; C. Ventral view of chelae; D. External view of chelae.

The Indo-West Pacific calappid genus *Mursia* Desmarest, 1823, currently contains 30 species. Among them, three species have been known from India: *M. bicristimana* Alcock and

Anderson, 1894, *M. curtispina* Miers, 1886, and *M. spiridonovi* Karasawa, 2018. Reported from depths of 250 to 420 m, they co-occur with numerous gastropods and bivalves. The present

specimen was obtained from by-catch discarded by commercial fishing trawlers at Sakthikulangara Fishing Harbour (8°56'60.78" N/76°32'34.27" E) off Kollam, Kerala along Arabian Sea from the southwest coast of India during October 2022 and was identified as *Mursia bicristimana* Alcock & Anderson, 1894 on the basis of morphological as well as molecular data. A total of four male specimens were obtained, having an average carapace length (CL) 44.5 mm, carapace width (CW) 85 mm and weight 48 g. Among these only single specimen was found without any damages and it was preserved in 95% ethanol and the voucher specimen (ED.5.2.2.4) was deposited in the biodiversity referral museum of ICAR-Central Marine Fisheries Research Institute (CMFRI).

Rekha Devi Chakraborty*, P. Laxmilatha, V. U. Unnimaya Udayan, P. V. Vidhya, K. T. S. Sunil and T. Ratheesh | ICAR-Central Marine Fisheries Research Institute, Kochi