

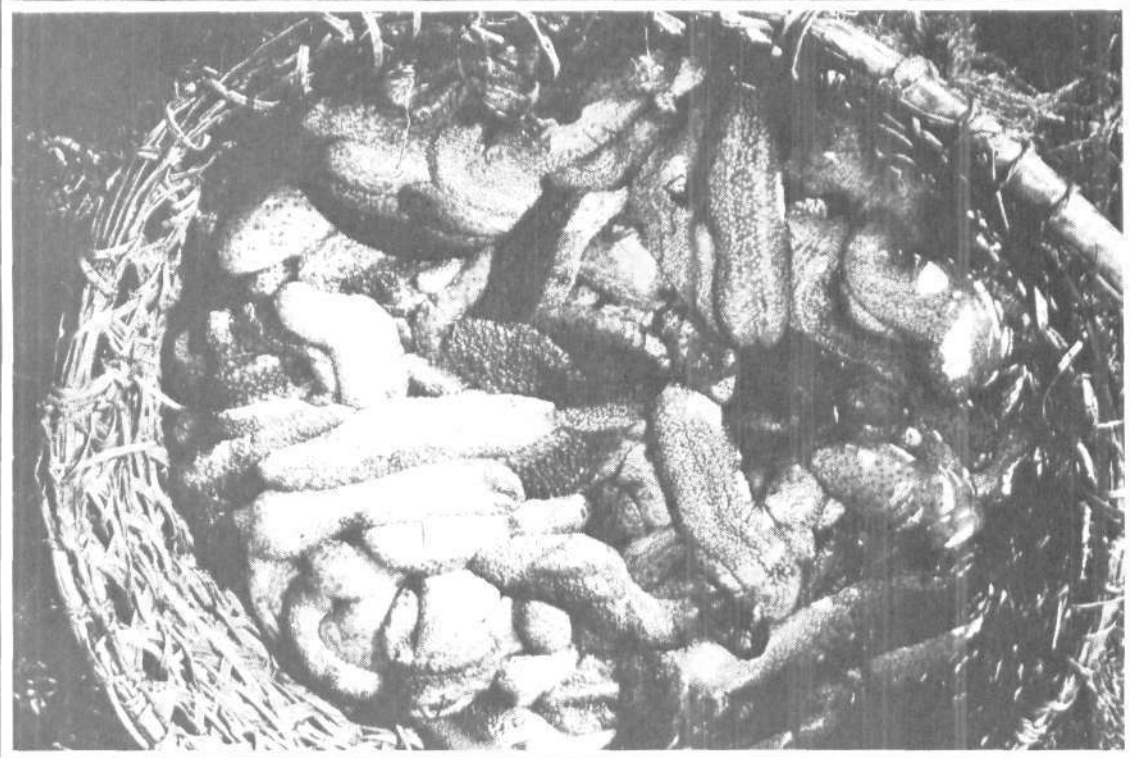


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केन्द्रीय समुद्री मात्स्यकी अनुसंधान संस्थान कोचिन, भारत CENTRAL MARINE FISHERIES RESEARCH INSTITUTE COCHIN, INDIA

भारतीय कृषि अनुसंधान परिषद्
INDIAN COUNCIL OF AGRICULTURAL RESEARCH

**First report of a species of silverbelly, *Leiognathus smithursti*.
(Ramsay and Ogilby) from Kakinada coast***

Of the 21 species of silverbellies known from the Indian seas *Leiognathus bindus*, *L. lineolatus*, *L. brevitrostris*, *L. splendens*, *L. dussumieri*, *L. equulus*, *L. daura*, *L. blochi*, *Secutor insidiator*, *S. rucontus* and *Gazza minuta* are known to occur along the Kakinada coast. During the routine field observation on 4.7.1996 one maturing female specimen of *Leiognathus smithursti* was collected from trawl catches at Kakinada along with several specimens of *L. bindus*, *L. lineolatus*, *L. splendens* and *L. equulus*. This species was first reported from the Indian waters by James, P.S.B.R. in 1967 (*J. mar. biol. Ass. India*, **9**: 300-302) in the Palk Bay. Subsequently this species has not been reported from anywhere else along the Indian coasts. The present collection, therefore extends the distribution of this species northward to the Andhra coast.



Fig. 1. *Leiognathus Smithursti*.

The salient details of the specimen (Fig. 1) are:
Total length 144 mm, depth 57 mm, weight 40 g. D.
VIII, 16; A. III, 14; second dorsal spine produced, its tip

reaching to upper caudal lobe. The second anal spine
also produced, its tip reaching middle of caudal
peduncle.

* Reported by P. Ramalingam, Kakinada Research Centre of CMFRI, Kakinada - 533 004, India.