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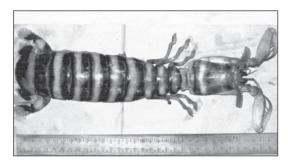
COCHIN, INDIA

(INDIAN COUNCIL OF AGRICULTURAL RESEARCH)

## 1191 Large-sized stomatopod Lysiosquilla tredecimdentata from north Tamil Nadu coast

On 6-6-2006, a large-sized stomatopod measuring 278 mm in total length was obtained from the trawl catches landed at

Cuddalore Fisheries Harbour. It was identified as *Lysiosquilla tredecimdentata* belonging to the family Lysiosquillidae. The specimen



Lysiosquilla tredecimdentata

was beautifully coloured with striking yellow bands, two bands on carapace and one each on three exposed thoracic segments, six abdominal segments and telson.

Two species belonging to the family Lysiosquillidae are known to attain larger size. They are *Lysiosquilla maculata* attaining a maximum total length of 317 mm for male and

300 mm for female and *Lysiosquilla* tredecimdentata with a maximum total length of 275 mm for male and 246 mm for female. The present record of 278 mm for *L.* tredecimdentata appeared to be the largest for female known so far.

In fresh condition, both *L. tredecimdentata* and *L. maculata* look similar in having colourful bands over the body. However, they can be differentiated by the shape of antennal scale, which is elongated in *L. tredecimdentata* and oval in *L. maculata*.

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