

Fissiparous reproduction of sea star in research aquarium at Mandapam

The Indo-Pacific shallow water species of Sea star *Linckia multifora* collected from Mandapam coast reared in research aquarium, has shown fissiparous reproduction. This method of asexual reproduction is called autotomy and this is restricted to a very few species of sea stars. It is achieved by shedding an arm which result in comet, and this will further develop into a separate sea star with central disc.

(Reported by
R. Saravanan and N. Ramamoorthy,
Mandapam Regional Centre)



Reproduction of fissiparous sea star *Linckia multifora* (Lamarck, 1816)