## Pinctada magaritifera broodstock developed at CMFRI, Visakhapatnam

## P. Laxmilatha Regional Centre of CMFRI, Visakhapatnam

Broodstock of *Pinctada margaritifera* has been successfully developed in the marine hatchery at the Visakhapatnam Regional Centre of CMFRI. Five successful spawnings were achieved in the hatchery. However, due to high temperature and salinity fluctuations, larval rearing could not be completed. Successful spat settlement was achieved in the 3<sup>rd</sup> larval cycle. Spats collected from Lawson's Bay were reared in the hatchery and the broodstock developed within a period of 18 months.



Broodstock of *Pinctada margaritifera* at Visakhapatnam