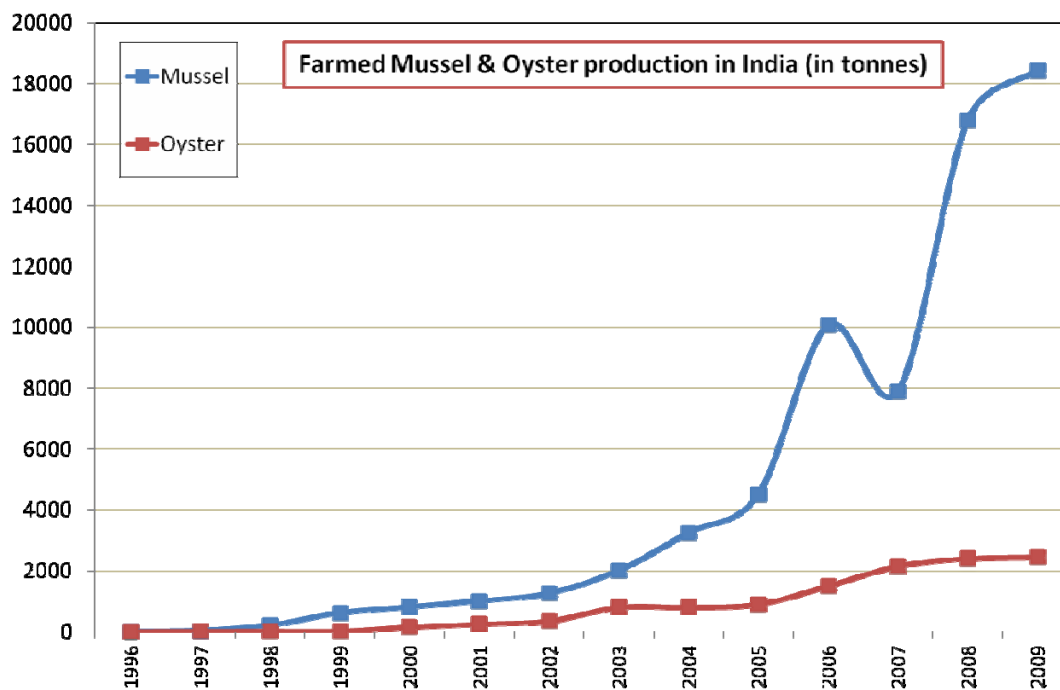


Technologies Developed and Commercialized

- Commercial scale mussel and oyster farming was extended to new areas in Kerala and the 2009 production was estimated at 19,882 tonnes.
- All new mussel farmers are using the automatic mussel seeder developed by the institute for seeding mussels on to ropes.
- Mabe pearl culture technique is being practiced by few women SHGs in Tamil Nadu (Vellapatti & Sippikulam), Kerala (Kollam) and Lakshadweep (Kalpeni Island).
- Depuration display unit developed for live oyster consumption in high-end restaurants has been taken up by three 5-star hotels in Kochi.



Advantages

- Time for seeding 1m reduced from 8 min to 2 min
- Uniform distribution of seeds around substrate
- Women friendly – no bending for seeding
- FPS used as substrate is about 10 times cheaper than ropes

