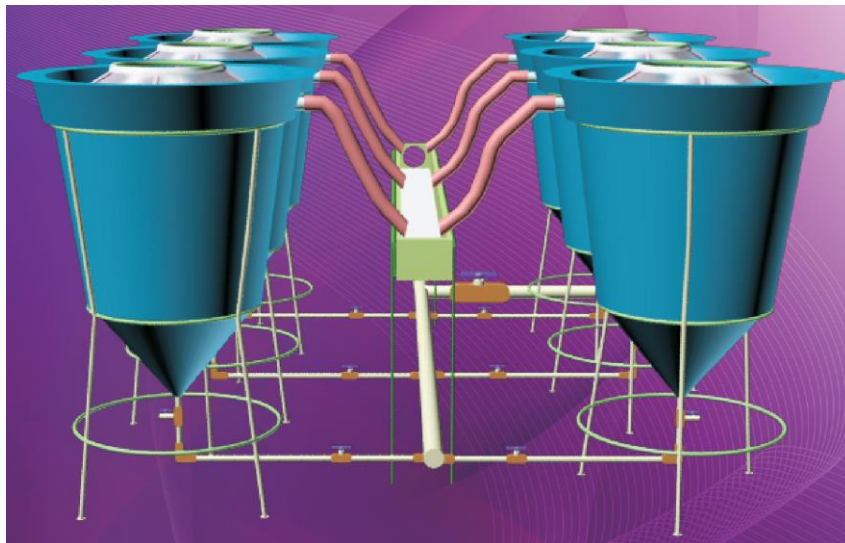


The need for development of hatcheries was emphasized so as to achieve maximum production of fish seed from the huge quantities of eggs produced by the hypophysation technique.

Salient features of the technology

1. Low cost of establishment
2. Maintenance free long life due to FRP material
3. Low water requirement compared to circular concrete hatchery
4. Less man power requirement and negligible recurring expenditure
5. Ease in operation due to simple technology
6. Low mortality rate of hatchings at all stages of larval life of eggs, better water quality parameters, and control unforeseen hazards
7. Low water pollution and better aeration due to running water
8. Performance of hatchery is least affected due to Sun and rain as the hatchery unit is established under roof
9. Ease in establishment due to its portability (as FRP jars are light weighted) and also ease in handling and harvesting of spawn
10. The larvae will be collected automatically into the spawnery by gravity.
11. More than 90% hatching success and survival of spawn

Cost/ Benefit ratio: 2 – 2.5



Commercialized to TEEWAVE Pvt. Ltd Andhra Pradesh

Patent No. IN369476 Granted on 17th June 2021
