GOVERNMENT COLLEGE(A) RAJAHAMUNDRY DEPARTMENT OF ZOOLOGY

APRIL-2023

Invited Talk on "Shrimp Hatchery Management" . (17.04.2023)

Delivered by Sri.N.N. Chaitanya, Senior Lab Technician at S.N. Shrimp Hatchey Labs, Addaripeta Road, Kakinada.

In order to ensure the effective reproduction, growth, and survival of shrimp larvae in a regulated environment, a variety of strategies are used in shrimp hatchery management. Among the essential methods for managing prawn hatcheries are:

- 1. Broodstock Management
- 2. Spawning
- 3. Larval rearing
- 4. Disease managemnt
- 5. Harvesting
- 6. Monitoring and reord keeping

Maintaining the highest standards of water quality and environmental conditions, taking close attention to every little detail, and having a solid understanding of the biology and behaviour of shrimp are all essential for successful shrimp hatchery management. Shrimp hatcheries can generate healthy, high-quality shrimp larvae for grow-out operations by keeping to best practises and maintaining current with the most recent methods and research.

By this special talk students enhance their knowledge in Aquaculture sector.







