- Course Designed by:
 1. Dr. Anu Rathee, Associate Professor of English
 2. Dr. Sadhna Tyagi, Associate Prof. of Geography
 3. Dr. Vijay Kiran, Assistant Professor of Chemistry

CERTIFICATE COURSE IN PEARL FARMING



CHHOTU RAM ARYA COLLEGE, **SONIPAT-131001**

2021 Established in 1951

Programme overview

This programme has been developed in collaboration with the DT Pearl Farming, VPO Murthal (Sonipat) and C. R. A College, Sonipat. The programme is intended to provide basic knowledge and technical skills in the areas of Poultry Feeding, Housing, Management and Health Care. The programme also aims to develop human resource in the area of Poultry Farming. The knowledge imparted shall facilitate better management of poultry in scientific lines which in turn will improve their productivity.

About the Programme:

Pearl farming is a lucrative economic enterprise with a high ultimate product value. Demand for cultured pearls is rapidly increasing. Due to this, pearl farming in India is constantly gaining popularity. The best thing about pearl farming is the less investment and the higher returns. Pearl cultivation requires no refrigeration and requires very little processing. People who enjoy working on the sea and have sailing, diving, and fishing skills should consider a career in Pearl Farming.

Pearl aquaculture does not affect the environment and, with correct management, can boost the wild pearl oyster population over time. In light of the aforementioned advantages, pearl culture may be the best option for economic development in many remote island communities.

Objectives:

The main objective of the programme is intended to:

- 1. Develop and strengthen Human Resource by imparting knowledge and skill in Pearl Farming;
- 2. Create awareness about the opportunities of employment and livelihood in Pearl Farming; and
- 3. Impart basic knowledge and technical proficiency in Pearl Farming.

Programme Structure :-

Module 1: Introduction to Pearl Farming

Module 2: Preparation of nucleus implantation

Module 3: Perform Pearl Culture, Harvesting and Marketing activities

Module 4: Safety, hygiene and sanitation practices for culture operations

Module 5: Cost Estimation in Pearl Farming

Module 6: 10 days Internship

Eligibility:

12th Pass

Programme Duration

The duration of the course is 17 days. Seven Days Theory classes and 10 days Practical internship at DT pearl Farming, VPO Murthal (Sonipat).

Registration

The registration dates for this programme run and manage by the college and are updated timely on the college website.

Job Opportunities:

1. Skilled Manpower in Pearl Farming and Self-Employment

Counselling sessions:

The programme has theoretical and practical components. An equal weightage has been given to theory and practical components. The participation in the practical session is an integral part of the programme. 75% attendance in the theory component is compulsory to appear in the practical component. The theory sessions will be held in the college premises and the practical session will be conducted at the premises of our knowledge partner.

Additional Information:

The additional information about the programme and the admission details are available at college website – www.cracollegesonepat.org and with our knowledge partner DT Pearl Farming, VPO Murthal (Sonipat).

For further information, kindly contact:

Name: - Mr. Satish Kumar

Designation: Programme Coordinator

Established in 1951