



One Day Hands on Training Programme

On

“DNA sequence analysis”

At

RAJIV GANDHI CENTRE FOR AQUACULTURE

(MPEDA, Ministry of Commerce & Industry, Govt. of India)

Central Aquaculture Genetics, Pathology and Food Testing Laboratory

Sirkali, Tamil Nadu, India



Contact details for Registration -Tel: +91 4364 265208; Send your details by WhatsApp: 9894627039 & E-mail: rgca.ttac@gmail.com

Rajiv Gandhi Centre for Aquaculture (RGCA), an aquaculture technology incubation centre of Marine Products Export Development Authority (MPEDA), Govt. of India is organizing a 1-day training Programme on “DNA sequence analysis “at Sirkali, Tamil Nadu.

About the lab

The main objective of this short-term training programme is to impart training on basic sequencing principle and bioinformatics tools to manage raw DNA sequence data for usage in different platforms. The Genetics section of Central Aquaculture Genetics, Pathology and Food Testing Laboratory (CAGPFTL) of RGCA is a well-equipped laboratory and is the first and only aquaculture genetics laboratory in India accredited by NABL as per ISO/IEC 17025:2017.

Course Highlight

DNA sequence analysis (Demo). Techniques – Electropherogram \$ DNA sequence Editing \$ Reverse compliment \$ Multiple Sequence alignment \$ FASTA format \$ BLAST search in NCBI, \$ DNA Barcoding \$ Phylogeny tree construction.

Training Fee

The registration fee is Rs. 2000/- (Rupees Two thousand only). This is inclusive of Training certificate, tea & snacks for the entire training period. The fee does not include travel, boarding, lodging and other personal expenses. Hostel facility is available at the campus.

Who can participate?

We encourage College/University students, research scholars and academics to participate this basic training. DNA sequence analysis training is theory based and those who bring laptop can use it for software download, practice and free Wi-Fi will be provided.



Format of Application form

1-day Hands on training programme

At

Central Aquaculture Genetics, Pathology and Food Testing Laboratory **RAJIV GANDHI CENTRE FOR AQUACULTURE**

Full Name (Block Letter): _____

Institutional Affiliation: _____

Address: _____

City: _____ State: _____ Country: _____

Phone/Mobile: _____

E-mail: _____

Date of Birth: _____

Gender (Male/Female): _____

Academic qualification:

Exam/ Degree	Subjects	Year of passing	Class/ Rank	Institution
Bachelor				
Master				
Ph.D.				
Diploma/ Others				

**Paste your
Photo here**

Mode of payment: Please tick (✓) as applied:

(Registration for Hands-on training: **Rs. 2,000/-**)

On-line Transfer Receipt*

Demand Draft in favour of “**Rajiv Gandhi Centre for Aquaculture**”

DD No.: _____ Date: _____ Bank: _____

Certificate: This is to certify that all the information provided here are true to best of my knowledge.

Date & place: _____ Signature of applicant: _____

*On-line transfer to RGCA A/C: State Bank of India, Mayiladuthurai

(A/C No.: **10948711219**, IFSC code: **SBIN0000875**, SWIFT code:

SBININBB464)

UPI ID : RGCAHO@SBI

UPI ID Transaction number: _____ Date: _____



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