

Vignesh Mohan

Ornamental Research and development head & Senior technician

vignesh.diat@gmail.com | +919092764489 | Door No. 692, 7th street, Extension, Gandhi Puram,

Coimbatore - 641012, Tamil Nadu,India,

PROFESSIONAL EXPERIENCE

Intensive Aquaculture; Growel feeds private limited (Intan) Krishna, Andhra Pradesh, India
Ornamental Research and development head & Senior technician 27June '22 – Present

Nature of Work (Technical Knowledge)

- Trial Coordinator (Growth, FCR, Maturation and Color)
- Planning and Executing
- Data maintenance and supporting as a team leader
- Daily reporting to the Boss and Consultant
- Breeding the ornamental animals and conducting trail next Batch animals
- Giving the feedback of Feeds.
- Assisting the assistants
- Training giving for the assistants Cleaning, Breeding and regular activities
- Water Quality Maintains and water quality parameters checking,
- Mailing and Reporting
- Photography and Documentations
- Maintain the animals in cage culture, pond culture and recirculating aquaculture

Indian Council of Agricultural Research (ICAR) - Directorate of Coldwater Fisheries Research Bhimtal, India

Pilot Plant Re-Circulating Aquaculture technician (Highly skilled staff) 13 Jan'20 – 1 Dec '20

Hatchery, Grow out, Pilot Plant Re-Circulating Aquaculture technician (YP-I) 2 Dec '20 – 31 May '22

Two-year and one hundred thirty-eight days of experience as Recirculating Aquaculture System technician in the pilot scale Coldwater (rainbow trout) RAS facility at Indian Council of Agricultural Research (ICAR) - Directorate of Coldwater Fisheries Research, Bhimtal, India.

As Young Professional I : 2 December 2020 - 31st May 2022.

Highly Skilled Staff : 13 January 2020 -1 December 2020

Under ICAR National Innovations in Climate Resilient Agriculture (NICRA) Project

Nature of Work (Technical Knowledge)

- Cleaning and maintenance of all RAS components such as radial flow settler, swirl separator, drum filter, bio filter, pumps, UV filter, aerators, oxygen delivery system.
- Feeding and monitoring of fish welfare and growth through regular sampling.
- Monitoring and analysis of water quality such as TAN, Nitrite, Nitrate, Hardness, pH, CO₂, Alkalinity, Temperature, Dissolved Oxygen, Salinity, TDS, Conductivity and TSS and to take immediate corrective actions if there is deviation in any of the parameter.
- Assisting scientists with their experimental trials and activities such as nitrification studies, oxygen consumption measurement, thermal tolerance estimation, fish sampling, dissection and laboratory analysis of water and feed.
- Harvesting, primary post-harvest processing and selling of fish as per requirements.
- Logistics, cash handling and record maintenance.
- Supported scientists in designing and fabrication of small-scale backyard RAS system.
- Engineering, plumbing for new Hatchery and Grow out RAS Systems
- Fish culture and feed mill operation

Reference

Rajesh.m@icar.gov.in; 7017610663

Others (Aquaculture, Purchase and Logistics)

Jan '18 - Dec '19

Work Experience: Others (Aquaculture, Purchase and Logistics)

- During the one-year Diploma in Industrial Aquaculture Technology (TNJFU), I underwent exposure training in shrimp farming, Chinese carp hatchery operation, ornamental fish breeding, cage fish culture and feed mill operation (2018-2019).
- Completed four months' internship program in conventional rainbow trout farming in flow through raceways (ICAR-DCFR farm). During this period, I was also involved in common carp and koi carp breeding and seed production (May - August 2019).

Siva Shakthi Aquarium Shop

Jan '10 - Jan '18

proprietor

Coimbatore, India

ornamental fishes and in aquarium fabrication and aqua-scaping for homes, commercial buildings and public exhibitions.

Redington India Pvt. Ltd.

Oct '06 - Dec '10

Warehouse Assistant

Coimbatore, Tamil Nadu, India

Inward outward, billing, dispatch, courier tracking, internal transfer, Stock checking Via AS400 (JBA software)

INIT Systems Pvt. Ltd.

Sep '02 - May '06

Coimbatore

Office boy & promoted as a Return to service department (September 2002 to May 2006)

EDUCATION

Directorate of Incubation and Vocational Training Aug '18 - Aug '19
Diploma in Industrial Aquaculture Technology Aquaculture, Dr. J. Jayalalithaa Fisheries University

Tamil Nadu Board of Secondary Education Jun '21
Higher Secondary School

Suburban Higher Secondary School Mar '02
Secondary School Leaving Certificate Coimbatore

Personal information

Present address : Growel feeds guest house, 2nd floor, aqua lab building, singarayapelam - 521329, mudinepalli
Mandal, Eluru dist.,

Gender : Male

Date of birth : 21 June 1985

Aadhaar number : 4909 7629 5312

Passport number : S7609209

References : Dr. N. Felix, Professor and Director
DIVA, TNJFU, Muttukadu, Chennai, India
n.felix@tnfu.ac.in; 9443688174

Dr. Rajesh M, Scientist
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Dr. Biju Sam Kamalam, Scientist
ICAR-DCFR, Bhimtal, India
bijunut@hotmail.com; 7895773558

KEY SKILLS

farming | fish breeding | Aquaculture | cash handling | corrective actions | dissection | aerators | Hardness | Innovations |
sampling | Vocational Training | Logistics | maintenance | fabrication | laboratory analysis | Photography | Purchase | pumps |
Research and development | selling | Warehouse | Technical Knowledge | Water Quality | Data maintenance

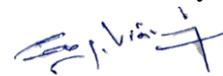
Declaration:

I hereby declare that all the above information is true to the best of my knowledge and belief. I
Assure that I shall do my best to contribute to the growth of employing organization.

Date: 14th June 2023

Place: Andhra Pradesh, India

Yours Sincerely



(VIGNESH MOHAN)

