

Junemary Josy

CURRICULAM VITAE

Date of Birth : 4 June, 1999

Place of Birth : Ernakulam, Kerala

Citizenship : Indian

Telephone: (Mobile) +91 6282428967

E-mail : junem8708@gmail.com

JUNEMARY JOSY



EDUCATION

2020-2022

Master of Science (M.Sc.)

Marine Biology

CGPA : 9.84

Cochin University of Science and Technology(CUSAT)

Cochin, Kerala, India.

1st Rank Holder in University Examination.

Master's thesis : " Molecular Characterization of Histone derived Antimicrobial peptides from *Etroplus suratensis* and *Mugil cephalus*"
Submitted to Cochin University of Science and Technology, India.

2021

Certificate Course

Sustainable Management of Biodiversity

Percentage : 89.8%

Indira Gandhi National Open University, New Delhi

2017-2020

Bachelor of Science (B.Sc.)

Aquaculture

CGPA : 8.91

St. Albert's College(Autonomous)

Ernakulam, Kerala, India.

Bachelor's Coursework : " Study on Seafood Processing and Quality control Standards implementation in selected processing plants in Kerala"

Project work : "Breeding and larval rearing of *Poecilia reticulata* in Aquarium tank"

2015-2017

Higher Secondary (H.Sc.)

Bio-Maths

Percentage : 90%

St. George H.S.S, Puthenpally

Varapuzha, Kerala, India.

2014-2015

10th (CBSE)

CGPA : 9.2

St. Ann's Public School

Eloor, Kerala, India

AWARDS

Received Certificate of Merit from Ministry of Education, Govt. Of India(2023) for the academic performance in Master of Science.

WORK EXPERIENCE

1. Currently working as **Asst.Prof at Research Department of Fisheries and Aquaculture, St. Albert's College(Autonomous)**, Ernakulam.
2. Worked as **Fisheries promoter at Deputy Directorate of Fisheries**, Ernakulam, Kerala, India for 1 month.

TRAINING ATTENDED

1. Internship training programme on "**Fish processing and post harvesting technology**", 2019, National Institute of Fisheries Post Harvest Technology and Training, Ernakulam, Cochin, India.
2. Training programme on "**Taxonomy and identification of Deep sea Fishes**", 2022, Fishery Survey of India, Cochin, India.

CRUISE RECORD

- ❖ Onboard experience in training vessel M.V PRASHIKSHANI, Central Institute of Fisheries Nautical and Engineering Training.

CONFERENCE/ SEMINAR/ WORKSHOP ATTENDED

1. Certificate of Participation as a volunteer for Vembanad Fish Count 2019.
2. One day workshop on Responsible Fishing conducted by CIFT, Central Institute of Fisheries Technology.
3. International Webinar on "Career Prospects in Aquaculture and Fisheries".
4. National seminar on "Wetlands and Climate Change" and Awareness Campaign on "Impact of Climate change on Wetlands".
5. International Conference on Multidisciplinary research in the discipline of Aquaculture : on the focal themes "Molecular technology in Fish production" and "Fish nutrients in sportsmen nourishment".
6. National Seminar on "Educating through Science for Sustainable Technological Applications"
7. Participation in "Foundation skills in Entrepreneurship" program conducted by ICT Academy of Kerala.

8. Attended Marine biology lecture on “ Marine biodiversity of India and its Conservation” by K. Venkataraman, former Director, ZSI and Expert Member NCSCM.

PUBLICATIONS

- ❖ Yadu Krishnan, **June Mary Josy**, Namitha Paul, Shiya Biju and Jithu Paul Jacob*(2020), *A Survey on the Species Diversity and Water Quality Parameters of Selected Site in Vembanad Lake* : Journal of fisheriessciences.com.
- ❖ One more paperwork in progress based on my Master’s thesis.

TECHNICAL SKILLS

- ❖ Computer skills : Computer basics, Microsoft Word, Powerpoint and Excel.
- ❖ Instrumentation Skills : Spectrophotometer, PCR, Gel electrophoresis, Gel Doc, Secchi Disc, Compound microscope, Refractometer, PH meter.
- ❖ Software Skills : BLAST Analysis, Protparam tool, MEGA 11, Pepdraw, SWISS model.
- ❖ Other skills : Microbiology skills (Bacteria culture, CFU calculation), Rearing of Postlarvae of shrimps.

LINGUISTICS

- ❖ **English**
- ❖ **Hindi**
- ❖ Malayalam

DECLARATION

I declare that all the statements made in this application are true complete and correct to the best of my knowledge and belief.

JUNEMARY JOSY

REFERENCES

Dr. Ajith Thomas John
Retired Associate Professor in Aquaculture
St.Alberts College, Ernakulam
Mob : +91 9495355763
johnkochiyil@gmail.com

Prof. Mohamed Hatha Abdulla

Director of Lakeside campus CUSAT, Professor of Department
of Marine Biology, Microbiology and Biochemistry, Cochin University of
science and technology.

mohamedhatha@cusat.ac.in

Sub Lt. (Dr) Vibin M

Assistant Professor

Research Department of Fisheries and Aquaculture St. Albert's College,
Ernakulam.

Mob : +91 8547702076

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