



KERALA UNIVERSITY OF FISHERIES AND OCEAN STUDIES
കേരള ഫിഷറീസ്-സമുദ്രപഠന സർവ്വകലാശാല
PANANGAD P.O., KOCHI 682 506, KERALA, INDIA

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No.GA5/ 5121/2022

Dated, 08/07/2022

EMPLOYMENT NOTIFICATION

Applications are invited to the various posts under **RESEARCH Plan Projects** at KUFOS with qualifications as detailed below:-

I. CENTRE FOR INDIGENOUS FISH PRODUCTION AND AQUATIC ANIMAL HEALTH MANAGEMENT [CIFPAAHM]

a) NAME OF THE PROJECT: STANDARDIZATION OF SELECTIVE BREEDING PROGRAMME FOR PEARL SPOT

Name of the post	Senior Research Fellow (CIFP a SRF)
No. of vacancy	2
Consolidated pay per month	Rs. 22,000
Qualification	1. MFSc Aquaculture/MFSc Nutrition/MFSc Fish Genetics and Breeding or 2. MSc in Animal Genetics and Breeding with 2 years' experience
Experience	Preference will be given to those having two years' experience in Genetic studies
Duration/Period of appointment	One year, extendable up to one more year
Maximum age limit	40 years
Other requirements	Knowledge in Genetic data analysis, good publication record
Mode of appointment	Contract
Name of the post	Field Assistant (CIFP a FA)
No. of vacancy	1 (One)
Consolidated pay per month	Rs.12,000/-
Qualification	VHSE in Fisheries
Experience	Experience in fish hatchery / farm preferably in Karimeen
Duration/Period of appointment	One year, extendable up to one more year
Maximum age limit	35 years
Other requirements	Include extensive site visits, collection of fishes.
Mode of appointment	Contract

b) NAME OF THE PROJECT: INTEGRATED SYSTEM FOR AQUATIC ANIMAL HEALTH RESEARCH AND MANAGEMENT AND AMR.	
Name of the Post	Project Associate (CIFP b PA)
No. of Vacancy	1
Consolidated pay per month	Rs. 30,000
Qualification	1. MFSc with 3 years experience OR 2. MSc in life sciences with 5 years experience
Experience	Experience in fish disease diagnosis/surveillance (MFSc 3 years or MSc 5 years)
Duration/ period of appointment	One year, extendable up to one more year
Maximum age limit	40 years
Mode of appointment	Contract
Name of the Post	Senior Research Fellow – Fish diseases (CIFP b SRF fd)
No. of Vacancy	1
Consolidated pay per month	Rs. 22000/-
Qualification	MFSc Aquatic Animal Health/Aquaculture/ Fisheries Microbiology/Fish Physiology and Biochemistry/Fish Pathology and Microbiology Or 2. MSc Biotechnology/Biochemistry with 2 years experience
Duration/ period of appointment	One year, extendable up to one more year
Maximum age limit	40 years
Mode of appointment	Contract
Name of the Post	Senior Research Fellow – Bioinformatics (CIFP b SRF Bio)
No. of Vacancy	1
Consolidated pay per month	Rs. 22000/-
Qualification	1. M.Tech Bioinformatics OR 2. MSc bioinformatics/Information technology/MCA with two years experience.
Experience	2 years experience in molecular techniques for MSc candidates
Duration/ period of appointment	One year, extendable up to one more year
Maximum age limit	40 years
Mode of appointment	Contract

c) NAME OF THE PROJECT: MICROBIOME PROJECT	
Name of the Post	Technical Assistant (Data Base Management) (CIPF c TA)
Number of vacancy	One
Consolidated pay per month	Rs. 16, 000
Qualification	Graduate in Computer Science or IT
Experience	1 year in data analysis
Duration/ Period of appointment	One year, extendable up to one more year
Maximum age limit	35 years
Mode of appointment	Contract.

d) NAME OF THE PROJECT: DEVELOPING CAPTIVE BREEDING PROTOCOLS FOR INDIGENOUS FISH SPECIES IN SASTHAMKOTTA LAKE FOR CONSERVATION, STOCK ENHANCEMENT AND CREATION OF LIVELIHOOD OPPORTUNITIES.	
Name of the Post	Senior Research Fellow (CIPF d SRF)
No. of Vacancy	One
Consolidated pay per month	Rs. 22000
Qualification	1. M.F.Sc FRM/ M.F.Sc Aquaculture/M.F.Sc. AAHM Or 2. M.Sc. Life Science with 2 years experience
Desirable qualification, if any	Minimum of one year experience in seed production of finfish
Experience	Practical experience in handling and domestication of finfish
Duration/ period of appointment	One year, extendable up to one more year
Maximum age limit	40 years
Mode of appointment	Contract
Name of the Post	Field Assistant (CIPF d FA)
No. of Vacancy	One
Consolidated pay per month	Rs. 12000
Qualification	VHSE in Fisheries
Desirable qualification, if any	Minimum of one year experience in the seed production of finfishes
Duration/ period of appointment	One year, extendable up to one more year
Maximum age limit	35 years
Mode of appointment	Contract

e) NAME OF THE PROJECT: BIOTECHNOLOGICAL INTERVENTIONS IN AQUACULTURE FOR SUSTAINABLE PRODUCTION.	
Name of the Post	Senior Research Fellow (CIPF e SRF)
No. of Vacancy	1

Consolidated pay per month	Rs.22,000
Qualification	MFSc Fish Biotechnology/MFSc Fish Genetics and Breeding /MFSc Aquatic Animal Health Management
Desirable qualification, if any	Expertise in bioinformatics, phylogenetic analysis
Experience	Minimum of two years research experience in molecular biology/microbial biotechnology.
Duration/ period of appointment	One year, extendable up to one more year
Maximum age limit	40 years
Mode of appointment	Contract

f) NAME OF THE PROJECT: DEVELOPMENT OF SUSTAINABLE AQUA FEED FROM WIDE SPECTRUM RAW MATERIALS AND PROPAGATION OF FEED-BASED AQUACULTURE IN KERALA AND DEVELOPMENT OF LARVAL FEEDS FOR SELECTED SPECIES.

Name of the Post	Senior Research Fellow (CIFP f SRF)
No. of Vacancy	1
Consolidated pay per month	Rs.22000
Qualification	M.F.Sc Fish Nutrition & Feed Technology/Fish Physiology OR MSc in Biological sciences with 2 years experience.
Desirable qualification, if any	Knowledge on feed preparation and analysis, biochemical analysis and chromatography
Duration/ period of appointment	One year, extendable up to one more year
Maximum age limit	40 years
Mode of appointment	Contract
Name of the Post	Technical Assistant (CIFP f TA)
No. of Vacancy	One
Consolidated pay per month	Rs. 16000
Qualification	BFSc
Desirable qualification, if any	Minimum of one year experience
Duration/ period of appointment	One year, extendable up to one more year
Maximum age limit	35 years
Mode of appointment	Contract

g) NAME OF THE PROJECT: AQUARIUM PLANTS

Name of the Post	Senior Research Fellow (CIFP g SRF)
No. of Vacancy	1
Consolidated pay per month	Rs. 22,000
Qualification	MFSc Aquaculture or MSc Agriculture/Biotechnology/ Botany with 2 years experience
Experience	Experience in tissue culture of plants
Duration/ period of appointment	One year, extendable up to one more year

Maximum age limit	40 Years
Mode of appointment	Contract

II. CENTRE FOR AQUATIC RESOURCE MANAGEMENT AND CONSERVATION (CARMC)

a) NAME OF THE PROJECT: ADVISORIES FOR RESTORATION OF VEMBANAD WETLAND SYSTEM INCLUDING DOCUMENTING THE LAND - NEAR COASTAL OCEAN INTERACTIONS

Name of the Post	Project Associate (Phytoplankton) (CARMC a PA phyto)
Number of vacancy	One
Consolidated pay per month	Rs. 30,000
Qualification	1. MFSc OR 2. M.Sc in Botany or Marine Biology with a minimum 55% score.
Desirable Qualification	Ph.D in the relevant field and 5 international research publications
Experience	At least 5 years in the analysis and interpretation of phytoplankton data. Minimum 2 years sea going experience. Knowledge on statistical tools.
Duration/ Period of appointment	One year, extendable up to one more year
Maximum age limit	Below 50 years
Other requirements	Experience in field data collection
Mode of appointment	contract

Name of the Post	Project Associate (Physical Oceanography) (CARMC a PA po)
Number of vacancy	One
Consolidated pay per month	R. 30,000
Qualification	1. MFSc OR 2. M.Sc in Physical Oceanography with a minimum 55% score
Desirable Qualification	Ph.D in the relevant field with minimum 5 international publications.
Experience	At least 5 years in the collection and analysis of physical oceanographic data. Minimum 2 years sea going experience
Duration/ Period of appointment	One year, extendable up to one more year
Maximum age limit	Below 50 years
Other requirements	Basic knowledge in Remote sensing
Mode of appointment	contract

Name of the Post	Senior Research Fellow (CARMC a SRF)
Number of vacancy	One
Consolidated pay per month	Rs. 22,000
Qualification	1. MFSc or

	2. M.Sc in life sciences with 55% marks with 2 years experience.
Duration/ Period of appointment	1 year extendable upto 1 more year.
Maximum age limit	40 years
Other requirements	Knowledge on QGIS software. One or more published papers
Mode of appointment	Contract
Name of the Post	Technical Assistant (Science) (CARMC a TA Science)
Number of vacancy	One
Consolidated pay per month	Rs. 16,000
Qualification	BFSc/MSc Life Science
Experience	Experience in fishery data collection and analysis.
Duration/ Period of appointment	One year, extendable up to one more year
Maximum age limit	35 years
Other requirements	Knowledge on small pelagic fishery/ macro and mesozooplankton analysis
Mode of appointment	Contract
Name of the Post	Technical Assistant (Data Base Management) (CARMC a TA DBM)
Number of vacancy	One
Consolidated pay per month	Rs. 16, 000
Qualification	Graduate in Computer Science or IT
Experience	1 year in data analysis
Duration/ Period of appointment	One year, extendable up to one more year
Maximum age limit	35 years
Other requirements	Experience in organizing field studies
Mode of appointment	contract

b) NAME OF THE PROJECT:TOWARDS A MANAGEMENT ACTION PLAN FOR THE CONSERVATION AND SUSTAINABLE MANAGEMENT OF AQUATIC BIORESOURCES OF ASHTAMUDI AND SASTHAMCOTTA LAKE	
Name of the post	Senior Research Fellow (CARMC b SRF)
No of Vacancy	1
Consolidated pay per month per month	Rs. 22,000
Qualification	MFSc in Fisheries Resource Management/MFSc Aquatic Environment Management *Knowledge of swimming is compulsory
Desirable Qualification	Experience in carrying out aquatic biodiversity surveys. *Applicants from Kollam District preferred for the post
Duration/Period of Appointment	One year, extendable up to one more year
Maximum Age Limit	40 years
Other requirement	The position will be based in Kollam and the candidates have to spend extended periods of time in the field.
Mode of appointment	Contract

c) NAME OF THE PROJECT: MACROBENTHIC COMMUNITY STRUCTURE OF VEMBANAD LAKE - NORTHERN SECTOR AND NEAR COASTAL WATERS.	
Name of the Post	Senior Research Fellow (CARMC c SRF)
No. of Vacancy	One
Consolidated pay per month	Rs. 22,000
Qualification	MFSc Aquatic Environment Management/ MFSc Fisheries Resource Management
Desirable qualification, if any	Knowledge in Benthic Sample Analysis and Sediment Analysis
Experience	1 year Experience in Benthic Sampling, Taxonomy of Benthos and Sediment Analysis
Duration/ period of appointment	One year, extendable up to one more year
Maximum age limit	40 years
Mode of appointment	Contract

d)NAME OF THE PROJECT: ASSESSMENT AND CHARACTERIZATION OF POLLUTION INCLUDING MICROPLASTICS AND NUTRIENT LOAD ON THE PRODUCTIVITY OF VEMBANAD AND TERRITORIAL WATERS OF KERALA	
Name of the Post	Senior Research Fellow (CARMC d SRF)
No. of Vacancy	1
Consolidated pay per month	Rs. 22,000
Qualification	1. M.F.Sc in Aquatic Environment Management Or 2. MSc Marine Chemistry with 2 years experience
Desirable qualification, if any	Experience in water and sediment sampling and chemical analysis (trace analysis)
Duration/ period of appointment	One year, extendable up to one more year
Maximum age limit	40 years.
Mode of appointment	Contract

III. CENTER OF EXCELLENCE IN FOOD PROCESSING TECHNOLOGY (CEFPT)	
a) NAME OF THE PROJECT: CENTRE OF EXCELLENCE IN FOOD PROCESSING AND PACKAGING TECHNOLOGY	
Name of the Post	Project Scientist (CEFPT a PS)
No. of Vacancy	1
Consolidated pay per month	Rs.30,000/-
Qualification	PhD inFish Processing Technology/ Food processing/ Food Science and Technology/ Food Technology Or M.Tech in Food Processing & Engineering/ Food Technology/MFSc in Fish Processing Technology
Desirable qualification, if any	Hands on Experience in Food processing and Food analysis.
Experience	3 years (for PhD)/6 years (for M.Tech/MFSc) research

	experience in the field of product development, Processing and quality control in a recognized institute or university evidenced by minimum 5 research publications.
Duration/ period of appointment	One year, extendable up to one more year
Maximum age limit	50 years
Mode of appointment	Contract
Name of the Post	Senior Research Fellow (CEFPT a SRF)
No. of Vacancy	1
Consolidated pay per month	Rs. 22,000
Qualification	1. M. Tech in Food Processing & Engineering/ Food Technology OR 2. M.Sc in Food science and Technology with 2 years research experience
Desirable qualification, if any	Hands on experience in baking technology, fruit and vegetable processing and extrusion. Hands on experience in Food analysis and food packaging.
Experience	Research experience in the field of product development, Processing and quality and control in a recognized research institute or university, evidenced by minimum 3 research publications.
Duration/ period of appointment	One year, extendable up to one more year
Maximum age limit	40 years
Mode of appointment	Contract
Name of the Post	Technical Assistant (CEFPT a TA1)
No. of Vacancy	1
Consolidated pay per month	Rs. 16,000
Qualification	MCA from a recognized university with minimum 60% marks.
Experience	Minimum 3 years of administrative experience in a recognized university/ research institute.
Duration/ period of appointment	One year, extendable up to one more year
Maximum age limit	35 Years
Mode of appointment	Contract
Name of the Post	Technical Assistant (CEFPT a TA2)
No. of Vacancy	1
Consolidated pay per month	Rs.16,000/-
Qualification	Diploma in electrical and electronics engineering.
Desirable qualification, if any	Hands on experience in Repair of Food processing equipment.
Experience	More than 2 years of experience in a recognized research institute/ university.
Duration/ period of appointment	One year, extendable up to one more year
Maximum age limit	35 years

Mode of appointment	Contract
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b) NAME OF THE PROJECT :SHELF-LIFE EVALUATION OF RICE FLOUR FORTIFIED WITH CALCIUM EXTRACTED FROM FISH BONE COLLECTED FROM VARIOUS PROCESSING PLANTS	
Name of the Post	Senior Research Fellow (CEFPT b SRF)
No. of Vacancy	1
Consolidated pay per month	Rs 22,000
Qualification	MFSc Fish Processing Technology/ MSc Food Technology/ MSc Food science and technology (MSc with 2 years experience.)
Desirable qualification, if any	Basic computer knowledge (MS word, excel etc)
Experience	2 years
Duration/ period of appointment	One year, extendable up to one more year
Maximum age limit	35 years
Mode of appointment (Specify)	Contract

c) NAME OF THE PROJECT: DEVELOPMENT OF POINT-OF-CARE RAPID DETECTION KITS FOR THE SENSITIVE DETECTION AND MONITORING OF THE FOOD BORNE ENTERIC VIRUSES IN PUBLIC WATER DISTRIBUTION SYSTEMS AND SEA FOOD PRODUCTION SYSTEMS	
Name of the Post	Senior Research Fellow (CEFPT c SRF)
No. of Vacancy	One
Consolidated pay per month	Rs. 22,000
Qualification	MFSc. In Aquatic Animal health Management/MFSc Fish Processing with experience in Molecular Microbiology/MSc Biotechnology or MSc Microbiology with experience in Molecular Microbiology (MSc with 2 years experience.)
Desirable qualification, if any	Experience in PCR, Primer designing, RPA
Duration/ period of appointment	One year, extendable up to one more year
Maximum age limit	40 years
Mode of appointment	Contract

d) NAME OF THE PROJECT :DEVELOPMENT AND STANDARDIZATION OF SPICE MARINADE AS BIOPRESERVATIVE FOR REFRIGERATED SEAFOOD PRODUCTS	
Name of the Post	Senior Research Fellow (CEFPT d SRF)
No. of Vacancy	1
Consolidated pay per month	Rs 22,000
Qualification	MFSc Fish Processing Technology
Desirable qualification, if any	Basic computer knowledge (MS word, excel etc.)
Duration/ period of appointment	1 year, extendable up to one more year
Maximum age limit	40 years

Mode of appointment	Contract
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IV. CENTRE FOR OCEAN RESEARCH	
a)NAME OF THE PROJECT: CENTRE OF OCEAN RESEARCH: STUDY ON NEARSHORE DYNAMICS AND COASTAL EROSION PROCESSES ALONG THE KERALA COAST AND MITIGATION STRATEGIES	
Name of the Post	Project Associate (COR a PA)
No. of Vacancy	1
Consolidated pay per month	Rs. 30,000/-
Qualification	Master's degree (M.Sc/M.Tech) in Physical Oceanography, Oceanography, Coastal Oceanography, Ocean Technology, Coastal and harbour engineering, Ocean and coastal safety engineering, Civil Engineering from a recognized university/institute with at least 55% of marks in the qualifying degree or equivalent And 3 years of research/teaching experience after M. Tech or 5 years of research/teaching experience in the relevant field after M.Sc.
Desirable qualification, if any	Ph.D in the relevant field and experience in coastal ocean modelling
Experience	3 years of research/teaching experience after M. Tech or 5 years of research/teaching experience in the relevant field after M.Sc.
Duration/ period of appointment	One year, extendable up to one more year
Maximum age limit	45 years
Other requirements	Knowledge in Python, FORTRAN, MATLAB, FERRET, R,etc.
Mode of appointment	Contract
Name of the Post	
Senior Research Fellow (COR a SRF)	
No. of Vacancy	1
Consolidated pay per month	Rs.22,000/-
Qualification	Master's degree (M.Sc/M.Tech) in Physical Oceanography, Oceanography, Coastal Oceanography, Ocean Technology, Coastal and harbour engineering, Ocean and coastal safety engineering, Civil Engineering from a recognized university/institute with at least 60% of marks in the qualifying degree or equivalent. (MSc should have 2 years experience.)
Desirable qualification, if any	Research experience in the relevant field
Duration/ period of appointment	One year, extendable up to one more year
Maximum age limit	40 years
Other requirements	Knowledge in Python, FORTRAN, MATLAB, FERRET, R etc.
Mode of appointment	Contract

V. CENTRE FOR CLIMATE RESILIENCE AND ENVIRONMENT

MANAGEMENT	
Name of the Post	Senior Research Fellow (CCREM SRF)
No. of Vacancy	1
Consolidated pay per month	Rs. 22,000
Qualification	MSc Environmental Sciences/Remote Sensing and GIS/Climate Science/Disaster Management/Climate Change Adaptation
Desirable qualification, if any	Experience in working with satellite remote sensing, climate data analysis and GIS modelling
Experience	Minimum 2 years work experience in the case of SRF
Duration/ period of appointment	One year, extendable up to one more year
Maximum age limit	40 years
Mode of appointment	Contract
Name of the Post	
Technical Assistant (CCREM TA)	
No. of Vacancy	1
Consolidated pay per month	Rs. 16,000/-
Qualification	MSc Environmental Sciences/Remote Sensing and GIS/Climate Science/Disaster Management/Climate Change Adaptation
Desirable qualification, if any	Experience in field data collection, stakeholder consultations, remote sensing, and climate data analytics
Duration/ period of appointment	One year, extendable up to one more year
Maximum age limit	35
Mode of appointment	Contract

VI. CENTRE FOR BIOACTIVE SUBSTANCES FROM MARINE ORGANISMS (CBSMO)	
Name of the Post	Project Scientist (CBSMO PA)
No. of Vacancy	1
Consolidated pay per month	Rs. 30,000
Qualification	Ph.D. in Biotechnology/Biochemistry/Microbiology
Desirable qualification, if any	Knowledge in cell culture and natural compound analysis. Excellent oral and written communication
Experience	2 years experience in isolating and characterizing marine bioactive compounds
Duration/ period of appointment	One year, extendable up to one more year
Maximum age limit	50 years
Mode of appointment	Contract
Name of the Post	
Technical Assistant (CBSMO TA)	
No. of Vacancy	1
Consolidated pay per month	Rs. 16,000/-
Qualification	M.Sc. in Biotechnology/Biochemistry/Microbiology
Desirable qualification, if any	Knowledge about marine bioactive compounds.

	Excellent oral and written communication
Experience	1 year experience in natural product research
Duration/ period of appointment	One year, extendable up to one more year
Maximum age limit	30 years
Mode of appointment	Contract

VII. CENTRAL INSTRUMENTATION FACILITY	
Name of the Post	Laboratory-In-Charge (CIF LIC)
No. of Vacancy	1
Consolidated pay per month	Rs. 35,000
Essential Qualification	PhD in Biochemistry/ Organic Chemistry/PhD in Fish Processing Technology, Fish Quality Assurance and Management/Aquatic Environment Management/ Aquatic Animal Health Management.
Desirable qualification	Experience on the analytical instruments such as HPLC, GC, FTIR etc
Experience	Minimum 2 years of research experience in a recognized Research Institute or University evidenced by minimum 5 research publications.
Duration/ period of appointment	One year, extendable up to one more year
Maximum age limit	45 years
Mode of appointment	Contract

General Conditions

1. The prescribed essential qualifications are the minimum and mere possession of the same does not entitle candidates to be called for interview. Where the number of applications received is large and/or where it will not be convenient or possible to interview all the candidates, the University at its discretion may restrict the number of candidates to a reasonable limit on the basis of qualifications/experience prescribed in the advertisement. Further, the University may also fill up the post advertised on short-term contract basis if necessary.
2. Written examination and/or interview will be conducted based on the number of candidates.
3. No interim queries regarding test/interview/selection will be entertained.
4. Canvassing in any form will be a disqualification.
5. **Interested candidates are requested to apply in prescribed format attached below along with the copies of certificates to prove essential educational qualification, age and experience by sending them to the email id: project.recruit@kufos.ac.in on or before 04.30 pm on 30.07.2022 (Saturday).**
6. **Indicate the "code" shown against each post in brackets in the subject of the mail. Attach the application in the prescribed format given below as a PDF and the certificates/supporting documents collectively as a separate PDF. No other formats except PDF shall be accepted.**
7. **Professional postgraduates and postgraduates with 2 year experience will be recruited as Senior Research Fellow. In the absence of such candidates, they will**

- be recruited as **Junior Research Fellow** with Rs. 18,000/- per month.
8. **Candidates applying for more than one post should submit separate application forms for the posts and pay application fees accordingly.**
 9. **Application forms without specifying the name of the project & Post shall be summarily rejected.**
 10. **Applications without showing "code" in bracket in the subject of the mail shall be summarily rejected.**
 11. **Applicable age relaxation shall be provided to eligible categories.**
 12. **Application fee Rs.100 /- for candidates other than SC/ST and Rs. 50 /-for SC/ST candidates.**

13. Mode of remittance of fee :- Via Online to the account given below:-

14. Account no:- 67149674791
Name:- Finance Officer, KUFOS
Bank and Branch:- SBI, SA Road, Vyttila
IFSC:- SBIN0070517

15. The University reserves the right to –

- a. not fill up the post advertised.
- b. draw reserve panels for appointment to possible future vacancies.


REGISTRAR i/c

Copy to:-

1. The programmer (For Publishing in website)
2. Director (PR& P)- For Publishing in newspapers
3. Dr Devika Pillai, DoR

Cc:- PIs of Research Projects/Spare