



The United Republic of Tanzania
Ministry of Livestock and Fisheries

*Passport
size*

**TASFAM SCHOLARSHIPS TENABLE AT TANZANIAN HIGHER
LEARNING INSTITUTIONS FOR THE ACADEMIC YEAR 2026/2027**

CALL FOR SCHOLARSHIP APPLICATIONS FOR OCTOBER INTAKE

1. INTRODUCTION

The Ministry of Livestock and Fisheries is implementing the Tanzania Scaling-Up Sustainable Marine Fisheries and Aquaculture Management (TASFAM) Project from 2025 to 2030 across sixteen coastal and island district councils in Tanga, Pwani, Dar es Salaam, Lindi, and Mtwara. The Project aims to strengthen governance, enhance productivity, and improve market competitiveness in the marine fisheries and aquaculture sector. To support these objectives, the Ministry has set aside dedicated funds for local scholarships targeting Government employees from Central Government, Local Government Authorities, and Higher Learning Institutions in Tanzania. For the 2026/2027 academic year, the Ministry will award ten (10) Bachelor's, ten (10) Master's, and eight (8) PhD scholarships in priority fields aligned with TASFAM capacity-development needs.

SECTION 1: SCHOLARSHIP ELIGIBILITY CRITERIA

To be eligible for a TASFAM Scholarship, applicants must meet the following requirements: -

- a) Submit the admission letter from a recognized higher learning institution in Tanzania,
- b) Be a permanent employee of the Ministry of Livestock and Fisheries, Local Government Authorities within TASFAM project areas, and Eligible Higher Learning Institutions,
- c) Applicants must meet the age requirements set for each level of study: not more than 35 years for bachelor's programmes, 40 years for master's programmes, and 45 years for PhD programmes at the time of application,
- d) A formal letter from the Academic Office of the respective institution, confirming the need for financial support (for registered and continuing students),
- e) Obtain a formal endorsement and recommendation letter from the employer,
- f) Ensure the proposed study or research aligns with TASFAM priority areas, and
- g) Not receiving funding from any other scholarship.

SECTION 2: INSTRUCTIONS TO APPLICANTS

- a) Complete this form in **BLOCK LETTERS** or type electronically,
- b) Attach all required supporting documents, **INCLUDING** academic credentials and updated
- c) Ensure all information provided is accurate and complete,
- d) Incomplete applications will not be considered,
- e) Submission of this form does not guarantee a scholarship award,
- f) Submit all applications physically or by email as a **single compressed PDF file**, clearly indicating the **programme and university** in the subject line,

- g) The application forms can be collected at the Ministry in Dodoma and Dar es Salaam or requested via the email address in the form, and
- h) **Cross or write NA for the details not applicable.**

SECTION 3: PERSONAL PARTICULARS

Surname:	Middle Name:	Given Name:
Date of Birth*:	Place of Birth:	Gender*:
Check No.*:	Nationality*:	Email*:
Residential Address:	Professional Address:	Telephone No. (Private & Office)*:
Emergency Contact – Name & Address*:	Emergency Contact – Telephone:	Emergency Contact – Email:

SECTION 4: EDUCATION BACKGROUND *(University or Equivalent — Give full details and exact titles of Degrees)*

Institution (Place & Country)	From (MM/YY)	To (MM/YY)	Degree Obtained	Main Course of Study
-------------------------------	--------------	------------	-----------------	----------------------

Bachelor's Research Title *(Master's Applicants):*

Title:

Master's Research Title *(PhD Applicants):*

Title:

Significant Publications *(PhD Applicants): (List full references — Do not attach)*

S/N	Publication Reference
1	
2	
3	

SECTION 5: EMPLOYMENT RECORD

Current / Present Post

From (Month/Year):	To (Month/Year):	Your Title:
Name of Employer / Organization:	Address of Employer:	Name of Supervisor:
Supervisor Contact – Tel:	Supervisor Contact – Email:	Supervisor Contact – Fax:
Description of Your Duties		

Previous Post

From (Month/Year):	To (Month/Year):	Your Title:
Name of Employer / Organization:	Address of Employer:	Name of Supervisor:
Supervisor Contact – Tel:	Supervisor Contact – Email:	Supervisor Contact – Fax:

SECTION 6: PROGRAMME AND UNIVERSITY SELECTION

Category	Degree Programme	Priority Research Area	University
PhD			
Masters			
Bachelor			

SECTION 7: PROPOSED RESEARCH *(Master's & PhD)*

Proposed Research Title:

Short Description of Proposed Research: *(Attach one additional page if necessary)*

Objectives and Problem Statement:

SECTION 8: MOTIVATION STATEMENT

Explain how the knowledge and skills gained will be applied in your institution and how the research will contribute to addressing sector challenges and advancing TASFAM objectives

SECTION 9: EMPLOYER / ACADEMIC ENDORSEMENT *(To be completed by authorized official)*

Name: _____ **Title:**

Signature & Date: _____ **Official**

Stamp: _____

SECTION 10: APPLICATION SUBMISSION

Submit the complete application before **25/10/2026** to: -

The Permanent Secretary
Ministry of Livestock and Fisheries
TASFAM Project Coordination Unit
Mvuvi House, Room No. 17
Dar es Salaam, Tanzania

Electronic Submission: tasfam@mlf.go.tz

Appendix IV: Degrees, Research Priority Areas and Higher Learning Institutions

PROGRAMMES	PRIORITY RESEARCH AREAS	COLLEGE
PhD	Handling technology, Food packaging, value addition and product development	MUST NM-AIST SUA UDOM UDSM
	Food systems, value chains and Postharvest technology	
	Food Analysis and Instrumentation	
	Artificial Intelligence, Big Data and Digital Fisheries	
	Fish Disease, Biosecurity and Welfare in Aquaculture	
	Food Quality Control, Inspection and Safety Systems	
	Environmental Hygiene and Water Quality Control	
	Blue Carbon	
	Fisheries Law, Policy and International Governance	
	Fisheries Economics and Blue Economy Transformation	
	Marine Ecosystem Restoration and Conservation	
	Fish Population Dynamics and Stock Assessment	
	Climate-Resilient Fisheries and Blue Economy Systems	
	Broodstock Management and Hatchery Production	
Master of Science in Food Science and Technology	Food product development, processing technologies and innovation	SUA
	Food analysis and laboratory techniques	
	Food packaging and shelf-life studies	
	Food safety management systems (HACCP, ISO standards)	
	Food microbiology and foodborne hazards	
	Quality assurance and regulatory compliance	
	Risk assessment and food inspection systems	
	Value addition and Postharvest loss technology	
Master of Science in Health of Aquatic Animal Resources	Fish Diseases, Biosecurity and Welfare in Aquaculture	
	Biosecurity and Welfare in Aquaculture	
Master of Science in Public Health and Food Safety	Food Quality Control and Inspection	
	Food Processing and Preservation	
	Environmental Hygiene and Water Quality Control	
Master of Science in Aquaculture	Fish Nutrition and Feed Development	
	Fish Health and Disease Management	
	Hatchery and Seed Production Technologies	
	Seaweed and Sea Cucumber Aquaculture	
	Climate Change & Aquaculture	
	Aquaculture Economics and Value Chain Development	
	Digital Aquaculture and Smart Fisheries	
	Gender, Community Livelihoods and Social Inclusion	
	Environmental Sustainability and Ecosystem Management	

	Marine resource management, value addition	
Master of Business Administration (Agribusiness)	Fisheries marketing management modelling	
	Assessment of post-harvest losses along fisheries value chains.	
	Market linkages and profitability of fish farming enterprises.	
	Value chain analysis of farmed fish in Tanzania.	
	Cooperatives and Community Enterprises	
	Fisheries and Aquaculture Financing	
	Digital Economy and Agribusiness Innovation	
	Globalization of fish trade and market strategy	
	Marketing strategies development and processes analysis	
	Use of ICT, traceability and digital platforms in fish marketing	
	Official Fisheries and Aquaculture Statistics	
Master of Science in Food Quality and Post-harvest Management	Product Development and Sensory Evaluation	MUST
Master of Science in Food Biotechnology	Food Analysis and Instrumentation	
	Postharvest Handling and Processing	
	Technological Innovation and Entrepreneurship Management	
MSc. in Data Science and Artificial Intelligence	AI for Fisheries and Aquaculture Management	NM-AIST
	Predictive analytics for aquaculture production planning	
	Artificial Intelligence for fish stock assessment and forecasting	
	Fish Disease Prediction and Early Warning Systems, GIS, Remote Sensing and Spatial Analytics	
	Fisheries Data Management and Digital Transformation	
	Blue Economy Analytics	
Master of Science in Food Science	Marine water quality and pollution	
	Nutrition security, fortification, sustainable food systems	
	Postharvest handling, cold chain, marine value addition, food safety	
Master of Science in Fisheries and Aquaculture	Fisheries Socioeconomics and Management	
	Hatchery and Seed Production	
	Post-Harvest Management and Value Addition	
	Broodstock Management and Hatchery Production	
	Fisheries Resource Assessment and Stock Management	UDSM
	Aquatic Resources and Biodiversity Management (Mangrove restoration; Seagrasses and Coral reefs)	
Master of Science in Sustainable Fisheries Management	Assessment of fish stock status in Tanzania's marine waters	
	Marine Ecosystem Conservation	
	Community-Based Fisheries Management	
	Fisheries Governance and Policy	

	GIS, Remote Sensing and Marine Spatial Planning	
OctoberMaster of Science in Marine Sciences	Assessment of marine fish stock status in Tanzania's coastal waters.	
	Blue Carbon	
	Database technology	
	Fish population Dynamics and Stock Assessment	
Master of Science in Aquatic Sciences	Aquatic invasive species, endangered species and Biodiversity monitoring	
	Digital Technologies in Aquatic Sciences	
	Aquaculture and Aquatic Resource Enhancement	
	Water Quality and Aquatic Environmental Management (Water quality and pollution assessment, aquatic productivity, ecosystem functioning and trophic interactions)	
	Wetlands, Mangroves and Coastal Ecosystems	
Master of Law	Social Security Law - IUU fishing assessment, compliance systems and mitigation measures	UDOM UDSM
	Emerging Legal Issues in Fisheries and Aquaculture	
	Fisheries Law and Governance	
	International Fisheries Law	
	Marine and Maritime Law	
	Environmental and Natural Resources Law	
	Climate Change and Blue Economy Law	
	Fisheries Trade and Export Compliance	
	Business transaction laws on trade in fish and fishery products investment	
Master of Science in Sustainable Aquaculture	Assessment of climate-smart aquaculture technologies in Tanzania.	UDOM
	Sustainable Fish Production Systems	
	Aquatic Ecosystem Conservation and Environmental Sustainability	
	Fish Health, Biosecurity and Disease Management	
	Hatchery and Seed Production Systems	
	Fish Nutrition and Sustainable Feed Development	