**DEPARTMENT OF AQUATIC SCIENCES AND FISHERIES TECHNOLOGY**

**AQ 399: 2019/2020**

| **≠** | **Name** | **Sex** | **Research Title** |
| --- | --- | --- | --- |
| 1 | Mathayo Mathayo J | M | Assessment of the concentration of fecal coliform bacteria in Sea water at Kunduchi and Silver sand beaches. |
| 2 | Ignatus Flavia | M | Relationship between solid waste and abundance of intertidal macrofauna. |
| 3 | Mohamed Ammary | M | To investigate challenges associated with catfish farming in Dar es salaam and Costal region |
| 4 | Said Farijala J | M | Mapping of Catfish farmers in Dar es Salaam |
| 5 | Odunga, Fidel C | M | Assessment of the growth performance of male Nile tilapia stocked together with African catfish as the biological pond cleaner. |
| 6 | Elias Enock H | M | The artificial propagation of african cartifish (Clarias gariepinus) using pituitary gland of toad (Bufo regularis) |
| 7 | Sailepu Lembris | M | Comparison of the morphometric variations and mercury levels in mangrove gastropod (Terebralia palustris) between mbweni and Mtoni Kijichi mangrove forest, dar es salaam. |
| 8 | Emmanuel Faith | F | Assessment of growth performance and nutrient removal rates by seaweed(Enteromorpha sp) grown in different salinities |
| 9 | Misigaro Lucas F | M | Comparative study of calf and adult cattle manure fertilization on growth performance of Nile tilapia |
| 10 | Deodati Denis T | M | Eco hydrological study of the Udzungwa catchment using aquatic macro-invertebrate |
| 11 | Rajabu Omary | M | Assessment of per-capita fish consumption |
| 12 | Salimu Zanura J | F | The influence of Plant (Azolla pinnata) and animal based feeds (Cockroach and fly maggot) on growth rate of Nile tilapia fingerlings cultured in the tanks. |
| 13 | Antipas Mmanda E | M | Assessment of efficiency of feather meal on the growth performance of Nile tilapia (Oreochromis niloticus) |
| 14 | Halifa Mwemba | M | The effect of stocking density on growth performance and survival rate of fresh water prawns |
| 15 | Bilal Rashid | M | Determination of abundance of microplastic in surface water and sediments along the Msimbazi river |
| 16 | Said Abdallah | M | Reducing post-harvest loss “comparative study between traditional ground sun drying and raised drying rack” |
| 17 | Lukio Yusuph | M | Determination of total mercury in the seagrass tissues |
| 18 | Edson Jared E | M | Assessment of safety at the sea during fishing at Kunduchi landing site. |
| 19 | Mohamed Faswihu | M | An assessment on the contribution of fisheries to fisher's livelihood at Mlingotini, Bagamoyo |
| 20 | Maulid Zaharani A | M | Influence of female weight and crude protein on reproductive performance of cultured tilapia (Oreochromis niloticus) |
| 21 | Justine, Agatha M | F | Comparison of marine ornamental fish business and freshwater ornamental fish business in Kinondoni District. |
| 22 | Adamu Ziadi | M | Assessment of registration and licensing challenges facing Kunduchi fishermen |
| 23 | Chengula Felix A | M | The use of remote sensing for identification of potential fishing zones at Kunduchi coastal water. |
| 24 | Maduhu Ntugwa N | M | Determination of phosphorus concentration in anchovies and snappers. |
| 25 | Mgasa, Laurence S | F | Assessment of spoilage rate in African catfish (Clarias gariepinus) processed by smoking, sun drying and frying. |
| 26 | Farida Lameck | F | Consumer preference on different fish species at Kunduchi |
| 27 | Makemba Venance | M | The assessment of beach macro litter accumulation between Kawe and Kunduchi beaches, Dar es salaam region |
| 28 | Mhamila, Esther | F | Assessment of market and value chain of anchovies landed at Kunduchi. |
| 29 | Julius Emmanuel R | M | Contribution of fish trade to living standards of small scale fish traders at Ferry fish market. |
| 30 | Rukangura Rukangura | M | Contribution of fisheries to households income in kunduchi, dar es salaam |
| 31 | Mwakajwanga Ipyana J | M | Assessment of factors prohibiting women from participating in fishing activities at Kunduchi. |
| 32 | Magwaya Joseph D | M | Effect of income on the standard of living at Kunduchi fishing community. |
| 33 | Mlowe Baltazar | M | GIS-based spatial data analysis for assessing sardine catches and their corresponding markets from fish landing sites in Dar es salaam |
| 34 | Rajabu Mrisho | M | Assessment of suspended particulate matter accumulation on seagrass meadow at Kunduchi |
| 35 | Peter Emmanuel | M | A pilot study of seagrass restoration using biodegradable hessian bags approach. A case of Kunduchi beach |
| 36 | Mohamedi Naima N. | F | Comparison of the efficiency of different induction methods in spawning activity of tropical sea cucumber (Holothuria scabra) |
| 37 | Mbenga Doto F. | M | Assessment of abundance and diversity of sea stars in relation to substratum at Mji Mwema beach Dar es salaam. |
| 38 | Wilson Peace | F | Abundance and diversity of benthic macrofauna in relation sediment characteristics at Kunduchi and Mbweni mangrove ecosystem |
| 39 | Mng'ande Winner B | F | Assessment of survival and growth rate of catfish larvae (Clarias gariepinus) fed with rotifers, micro worms and a mixture of rotifers and microworms. |
| 40 | Malika Esther P. | F | Assessing the current extent of by catch in marine small scale shrimp fisheries |
| 41 | Constantine Samson | M | Assessment on the factors hindering development of seaweed farming: the case of Mlingotini village-Bagamoyo |
| 42 | Minja Leonard P | M | Determination of the influence of dried Leucaena leucocephala leaf mixed in fish meal on the growth performance and feed utilization of nile tilapia juveniles. |
| 43 | Kimaro William Neema | F | The comparison of the influence of Moringa leaves and soya bean protein sources on the growth performance of African catfish fingerlings |
| 44 | Machiro Happyness, M | F | Assessing the effect of a cocktail mixture of organic and inorganic fertilizers on live feed production and growth performance of Nile tilapia (Oreochromis niloticus) fingerlings. |
| 45 | Sabrina Aboud | F | Assessing the effects of different concentrations of 17 alpha methyltestesterone on sex reversal of Nile tilapia (Oreochromis niloticus) by egg immersion technique. |
| 46 | Mboya Irene J | F | Water quality assessment in fish ponds of Makongo, TAFIRI and DASFT-Kunduchi |
| 47 | Godfrey Maneno | M | Production of all male tilapia through inter specific hybridization between O. niloticus, O. aureus and T. hirnorum |