

PROGRAMME SPECIFIC OUTCOMES (PSO)::

At the end of the BSc Aquaculture program at Calicut University, a student would:

PSO 1	Expertise in Aquaculture Techniques: Mastery of various Aquaculture techniques including breeding, nutrition, health management, and advanced skills like molecular diagnostics in aquatic animal health.
PSO 2	Knowledge of Aquatic Ecosystems: In-depth understanding of marine and inland fisheries, brackish water Aquaculture, and integrated farming systems.
PSO 3	Innovation in Aquaculture: Skills in innovative areas such as aquaponics, Aquaculture engineering, and seafood packaging solutions.
PSO 4	Sustainability and Ethical Practices: Proficiency in sustainable fishery management, seafood waste management, and adhering to Aquaculture social responsibility and ethics.
PSO 5	Entrepreneurial and Business Skills: Ability to engage in Aquaculture entrepreneurship and understand the dynamics of global seafood trade and market.
PSO 6	Quality Control and Safety Standards: Knowledge of seafood quality management systems and Aquaculture certification and standards.