

Department of Microbiology

Report of the Event

Aquaculture and Cytokine Gene Amplification – II – 2017

28.02.2017

Organized by Mr. P. Srinivasan

Participants: 25 students

The Aquaculture and Cytokine Gene Amplification – II workshop was conducted on 28.02.2017 by department of Microbiology, Karpagam University to develop the technical skill of the students to become a Bio entrepreneur in aquaculture. Around 25 students participated in the workshop and benefitted. The main benefits to be derived from aquaculture are the increased production of food for human consumptions; the opening of commercially viable business opportunities; the creation of employment, especially in rural areas; increased national exports; and the substitution of imports by local production. Training is divided in to two parts: a theoretical understanding and practical “hands-on” experience. A detailed description of the various tasks involved in Aquaculture.

Aquaculture can directly improve livelihoods through economic, nutritional and medicinal contributions. However, it is essential to note certain gene modifications can improve the process and increase the yield. Aquatic organisms both add flavor to bland staple foods and are a valuable food in their own right: they are often considered to provide a fair substitute for meat, with at least a comparable nutritional value to many vegetables. The consumption of aquatic organisms can make a valuable addition to the often-unbalanced diets of people in developing countries.



Program Innagural



Listening Lecture