

DEPARTMENT OF ZOOLOGY, ST. ALOYSIUS COLLEGE, EDATHUA

PSO:- PROGRAMME SPECIFIC OUTCOME OF B.SC ZOOLOGY:

MODEL –II AQUACULTURE

A student is expected to attain the following outcome after successful completion of this programme

1. Develop *aptitude* for learning the Science of Nature and its Life Processes by acquiring the theoretical *knowledge* and practical experience of Zoology and its allied branches.
2. Able to develop *attitude* for the conservation of biosphere and natural resources and also for the sustainable development to maintain a natural balance in Local, National & World level.
3. Master basic skills in *applying* ICT and the use of biological instruments & apparatus to acclimatize himself/herself as a competent person in the ever-growing field of Biology.
4. Able to *apply* the principles of modern branches of Zoology for keeping good standard in life/health (Individual and Community life/health).
5. Able to *discriminate problems as scientific or not*, acquire knowledge about the standard methodology that can be adopted to synthesize solution to the problem (within the broad discipline of Zoology).
6. Develop *aptitude* for self-employment in certain applied branches of Zoology (such as aquaculture, apiculture, vermiculture, quail farming etc.) and also to pursue higher studies and research in Zoology or its allied branches.