



SCHOOL OF BIO SCIENCES AND TECHNOLOGY
WINTER SEMESTER 2022-2023

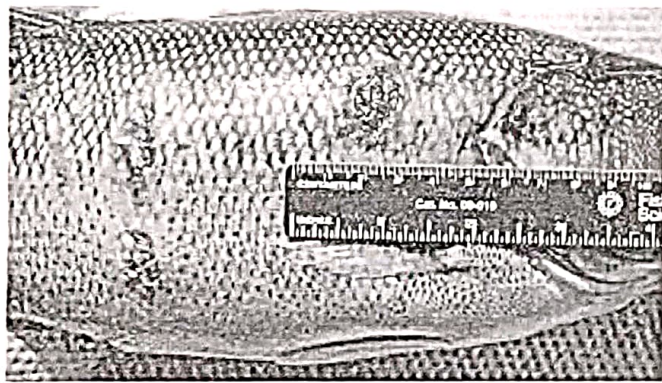
SLOT: E1+TE1

CAT- II EXAMINATION

Programme Name & Branch : M.Sc Biotechnology (Int)
Course Code : TBIT310L
Course Name : Aquatic Biotechnology
Faculty Name(s) : Dr. John Thomas
Class Number(s) : VL2024250502327
Duration: 90 min.

Max. Marks: 50

General instruction(s):

Q. No	Question	Marks
1.	$C_6H_{12}O_6$ is a compound which is used in aquaculture feed formulations, ensuring pellet integrity , water stability , and nutrient retention . Explain the role of this compound in detail	10
2.	Amino acids, fatty acids, vitamins, minerals, and macronutrients are all essential elements for fish. What is the statement related to? Explain in detail.	10
3	Explain about sex reversal occurring in fish in detail.	10
4	 What does this figure represent? Explain in detail	10

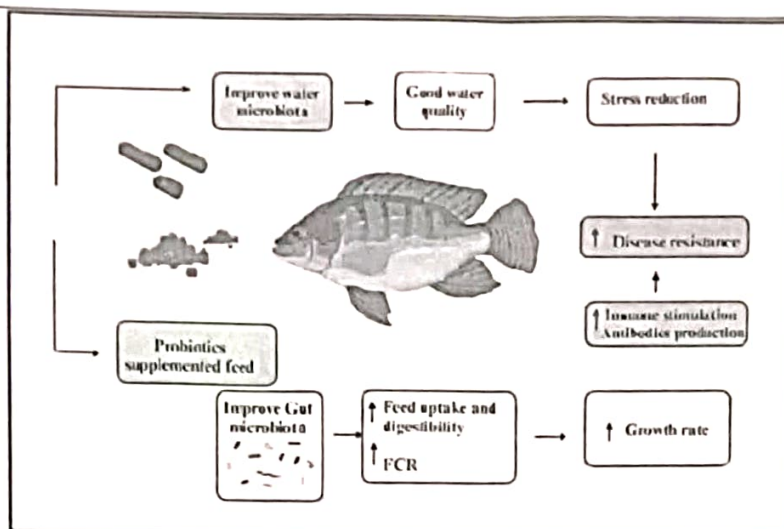


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5



10

What does this figure represent? Explain in detail
