

## Practical Plan

**Name of the College: Government College of Arts, Science and Commerce, Sanquelim-Goa**

**Name of Faculty: Dr Suman Tari**

**Subject: Zoology**

**Paper code: ZOD 103 Fish and Fisheries**

**Program: TY BSc**

**Batch: I**

**Academic year: 2024-25**

**Semester: V**

**Total  
Practicals/Labs: 11**

**Course Objectives: To provide students with understanding of fish and fisheries**

**Expected Course Outcome: The students will be able to understand role of fisheries in improving human welfare**

**Student Learning Outcome: The students will be able to understand role of fisheries in improving human welfare**

<b>Practical/Labs Scheduled Date</b>	<b>No. of Practica</b>	<b>List of Experiments</b>	<b>Reference books Laboratory manual</b>
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	Is/Labs planned		
5/7/2024	1	Morphometric and meristic characters of fishes	
12/7/2024	1	Study of Sardine, Mackerel, Pomfret, Bombay Duck, King fish, Shark	
19/7/2024	2	Study of Sardine, Mackerel, Pomfret, Bombay Duck, King fish, Shark	
26/7/2024	1	Study of shell fishery,prawns, crabs, oysters, clams, cuttle fish, IMC	
2/8/2024	2	Study of shell fishery,prawns, crabs, oysters, clams, cuttle fish, IMC	
8/8/2024	1	Study of different types of scales	
16/8/2024	1	Study of crafts and gears used in fisheries	
23/8/2024	2	Study of crafts and gears used in fisheries	
30/8/2024	1	Assessment of pH, Conductivity	
13/9/2024	1	Demonstration of induced breeding in fishes (video)	
20/9/2024	1	Demonstration of parental care in fishes (video)	
27/9/2024	1	Visit to fish farm unit	
4/10/2024	1	Journal certification	
11/10/2024	1	Journal certification	