IV Year B.Tech Food Technology I - Semester

PROCESSING OF FISH AND MARINE PRODUCTS

UNIT – I

UNIT – II

UNIT – III

UNIT – IV
Oxygen Absorbents-Carbon dioxide generators - Ethanol vapour - Principle - Application in fish and prawn processing industry. Hurdle barrier concept - principle and application in fish processing industry. Value added Fish products - What is Value addition? - Types of value added fish Products - Minced fish - Fish finger - Surimi - Fish burger - Fish protein concentrates, cutlets – balls -noodles - flakes. Processing of Fish oils - chitosans - fish meal - Isinglass - pearl Essan. Fish Packing - Types of packaging used for fish. Fish Packing - Types of packaging used for prawn and other sea foods

UNIT – V

References
1. Ronal J. Roberts .Fish Technology.