



A.D.M. COLLEGE FOR WOMEN

(Autonomous)

Affiliated to Bharathidasan University

(Nationally Accredited with "A" Grade by NAAC – 3rd Cycle)

NAGAPATTINAM 611 001.

DEPARTMENT OF MARINE FOOD PROCESSING AND PRESERVATION TECHNOLOGY (B.Voc)MARINE FOOD PROCESSING AND PRESERVATION TECHNOLOGY (2020- 2023) SCHEME OF THE PROGRAMME

| Sem. | Part | Course Code | Course | Ins. Hrs | Credit | Exam Hours | Marks | | Total Marks |
|------|------|--------------|--|----------|--------|------------|-------|-----|-------------|
| | | | | | | | CIA | SE | |
| I | I | VLTA | LC- Language Course | 3 | 3 | 3 | 25 | 75 | 100 |
| | II | VLEA | ELC – English Language Course | 3 | 3 | 3 | 25 | 75 | 100 |
| | III | ZVA | CC- Core Course I Fundamentals of Marine Edible Animals | 4 | 4 | 3 | 25 | 75 | 100 |
| | | ZVBY | CC- Core Practica I Anatomy of Marine Edible Animals | 6 | 6 | 3 | 40 | 60 | 100 |
| | | ZVCY | CC- Core Practica II Harvest and Post Harvest Handling of Fishes | 6 | 6 | 3 | 40 | 60 | 100 |
| | | ZVA1Y | AC –Allied Course Instrumentation and Computer Application in Fisheries | 6 | 6 | 3 | 40 | 60 | 100 |
| | IV | VE | Value Education | 2 | 2 | 3 | 25 | 75 | 100 |
| | | Total | 30 | 30 | 21 | * | * | 700 | |
| II | I | VLTB | LC- Language Course | 3 | 3 | 3 | 25 | 75 | 100 |
| | II | VLEB | ELC – English Language Course | 3 | 3 | 3 | 25 | 75 | 100 |
| | III | ZVD | CC - Core Course II Biochemical and Microbial Changes in Fish | 4 | 4 | 3 | 25 | 75 | 100 |
| | | ZVEY | CC- Core Practical III Chilling Technology | 6 | 6 | 3 | 40 | 60 | 100 |
| | | ZVfy | CC- Core Practical IV Fish Canning Technology | 6 | 6 | 3 | 40 | 60 | 100 |
| | | ZVA2Y | AC -Allied Course II General Food Chemistry | 6 | 6 | 3 | 40 | 60 | 100 |
| | IV | ES | ES – Environmental Studies | 2 | 2 | 3 | 25 | 75 | 100 |
| | | Total | 30 | 30 | 21 | * | * | 700 | |

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|------------|------------|--------------|---|----|----|---|----|-----|-----|
| III | I | VLTC | LC- Language Course | 3 | 3 | 3 | 25 | 75 | 100 |
| | II | VLEC | ELC – English Language Course | 3 | 3 | 3 | 25 | 75 | 100 |
| | III | ZVG | CC - Core Course III Food Safety in Seafood Industry | 4 | 4 | 3 | 25 | 75 | 100 |
| | | ZVHY | CC – Core Practical V Fish Nutrition and Feed Technology | 6 | 6 | 3 | 40 | 60 | 100 |
| | | ZVIY | CC – Core Practical VI Fish Microbiology and Quality Assurance | 6 | 6 | 3 | 40 | 60 | 100 |
| | | ZVA3Y | AC -Allied Course III Fish Processing Technology | 6 | 6 | 3 | 40 | 60 | 100 |
| | IV | | NME -Non Major Elective I | 2 | 2 | 3 | 25 | 75 | 100 |
| | | Total | 30 | 30 | 21 | * | * | 700 | |
| IV | I | VLTD | LC- Language Course | 3 | 3 | 3 | 25 | 75 | 100 |
| | II | VLED | ELC – English Language Course | 3 | 3 | 3 | 25 | 75 | 100 |
| | III | ZVJ | CC – Core Course IV Packing and Labelling of Fish and Fishery Products | 4 | 4 | 3 | 25 | 75 | 100 |
| | | ZVKY | CC – Core Practical VII Cured and Dried Fishery Products | 6 | 6 | 3 | 40 | 60 | 100 |
| | | ZVLY | CC – Core Practical VIII Fish Products and By Products Technology | 6 | 6 | 3 | 40 | 60 | 100 |
| | | ZVA4Y | AC - Allied Course IV Storage and Transportation of Fishery Products | 6 | 6 | 3 | 40 | 60 | 100 |
| | IV | | NME - Non Major Elective II | 2 | 2 | 3 | 25 | 75 | 100 |
| | V | | SBE – Skill- Based Elective I | - | - | - | - | - | - |
| | | Total | 30 | 30 | 21 | | | 700 | |

| | | | | | | | | | |
|-----------|------------|--------------------|---|-----|----|---|----|------|-----|
| V | III | ZVM | CC - CoreCourse V Entrepreneurship Development | 3 | 3 | 3 | 25 | 75 | 100 |
| | | ZVN | CC- Core CourseVI Fisheries Economics | 3 | 3 | 3 | 25 | 75 | 100 |
| | | ZVO | CC - CoreCourseVII Quality Control of Fish and Fishery Products | 4 | 4 | 3 | 25 | 75 | 100 |
| | | ZVPY | CC- CorePractical IX Fisheries Extension Education | 6 | 6 | 3 | 40 | 60 | 100 |
| | | ZVQY | CC- CorePractical X Marine Biotechnology | 6 | 6 | 3 | 40 | 60 | 100 |
| | | ZVRP | MINI PROJECT | 6 | 6 | 3 | 40 | 60 | 100 |
| | | | MBE –Major Based Elective I | - | - | - | - | - | - |
| | IV | | SBE –Skill Based ElectiveII | - | - | - | - | - | - |
| | | | SBE – Skill Based ElectiveIII | - | - | - | - | - | - |
| | | SSD | SoftSkillsDevelopment | 2 | 2 | 3 | 25 | 75 | 100 |
| | | Total | 30 | 30 | 21 | | | 700 | |
| VI | III | ZVS | CC- CoreCourse– VIII Fisheries Administration and Legislation | 6 | 6 | 3 | 25 | 75 | 100 |
| | | ZVTP | PROJECT | 12 | 12 | 3 | 40 | 60 | 100 |
| | | ZVUI | INTERNSHIP | 12 | 12 | 3 | 40 | 60 | 100 |
| | | | MBE – MajorBased Elective II | - | - | - | - | - | - |
| | | | MBE – Major Based Elective III | - | - | - | - | - | - |
| | V | | EA - Extension Activities | - | - | - | - | - | - |
| | | | GS - GenderStudies | - | - | - | - | - | - |
| | | | Total | 30 | 30 | 9 | * | * | 300 |
| | | Grand Total | 180 | 180 | * | * | * | 3800 | |