# STELLA MARIS COLLEGE (AUTONOMOUS), CHENNAI – 600 086 DEPARTMENT OF ZOOLOGY

# PROGRAMME – B.Sc. ADVANCED ZOOLOGY AND BIOTECHNOLOGY FEEDBACK AND ACTION TAKEN REPORT ON CURRICULUM

Academic Year 2016-17

Feedback

Code: 15ZL/MC/VP34

• Under Circulatory System, 'cardiac cycle' to be spelled out.

## Code: 15ZL/MC/P332

The following experiments were suggested:

- Estimation of oxygen consumption in fish using both sea and freshwater
- Salt loss and salt gain experiment using fish
- · Additional experiment on mounting of chick egg embryo
- Chick embryo eggs in particular stages of development to be sourced from Poultry Department at Madhavaram
- · Mounting of crab eggs and fish eggs

#### Code: 15ZL/MC/MB44

- Multidrug resistant bacteria (MDRB) to be added
- Modes of action of antibiotics to be added instead of mechanism of action
- Nitrogen and sulphur cycles to be removed

### Code: 15ZL/AE/11/45

- Integumentary, Skeletal and Muscular systems to be removed under Outline of Human Anatomy
  - Only Respiratory and Circulatory Systems to be retained
  - The Structures and functions of various endocrine glands to be removed

#### Code: 15ZL/GE/DM22

- Title of unit 3 to be renamed as 'Lifestyle Diseases and their Management'
- · Parkinson's Disease to be removed
- · Hypertension and PCOS to be added

#### **Action Taken**

Relevant and necessary action will be taken during the next restructuring

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