## [LG 0215] FEBRUARY 2015 Sub. Code:1421

# B.Sc. CARDIO PULMONARY PERFUSION CARE TECHNOLOGY THIRD YEAR

### PAPER I – INTRODUCTION TO SURGERY AND CSSD

Q.P. Code: 801421

Time: Three Hours Maximum: 100 Marks

### **Answer all questions**

I. Elaborate on:  $(3 \times 10 = 30)$ 

- 1. Expand CSSD. Write the aims and objectives of CSSD. Explain its work practice in detail.
- 2. Elaborate on the postoperative complications.
- 3. Write the role of a surgeon, importance of teamwork and anticipating the needs of surgeon.

II. Write Notes on:  $(8 \times 5 = 40)$ 

- 1. Tracheostomy.
- 2. Infection control.
- 3. Disinfection of hospital equipment and environment.
- 4. Types of sterilization.
- 5. Wound healing.
- 6. Types of incision and their indications.
- 7. Postoperative care of surgical patients.
- 8. Sterile techniques and surgical asepsis.

#### III. Short Answers on:

 $(10 \times 3 = 30)$ 

- 1. Types of wounds.
- 2. Fumigation.
- 3. Steps in sterilization.
- 4. Moist heat sterilization.
- 5. Preparation of neckline and cut down sets.
- 6. Skin preparation for invasive procedure.
- 7. Checking vital signs.
- 8. Endo tracheal intubation.
- 9. Sterilization by radiation.
- 10. Types of packs prepared.