No. of Printed Pages : 3

### **BAHI-008**

## B.Sc, IN MEDICAL LABORATORY TECHNOLOGY (BMLT)

# Term-End Examination December, 2011

## **BAHI-008 : HISTOPATHOLOGY AND CYTOLOGY**

Time : 3 hours

00162

Maximum Marks : 70

#### PART - A

Answer *any three* questions. Each carries **10** marks.

1. Describe the procedure of tissue processing. 10x3=30

- 2. How do you preserve a surgical specimen for museum preparation ? Describe Preservatives for specimen preservation .
- **3.** What are clearing agents ? Describe functions and uses of clearing agents.
- **4.** Describe the procedure of embedding of tissues. Write in brief paraffine block Preparation .

**BAHI-008** 

1

#### PART - B

- 5. Write short notes on *any four* of the following :
  - (a) Decalcification

5x4=20

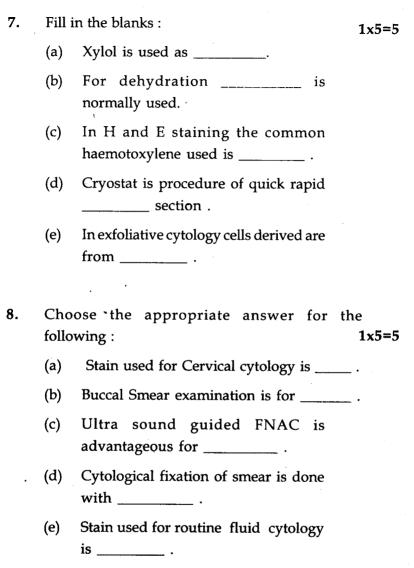
- (b) Fixatives
- (c) Impregnation techniques
- (d) Frozen sections
- (e) Papanicolau stain (PAP)

6. Write briefly on *any two* of the following : 2x5=10

- (a) Automation in histotechnology
- (b) Mounting media
- (c) Microtome

**BAHI-008** 

PART - C



**BAHI-008** 

3