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

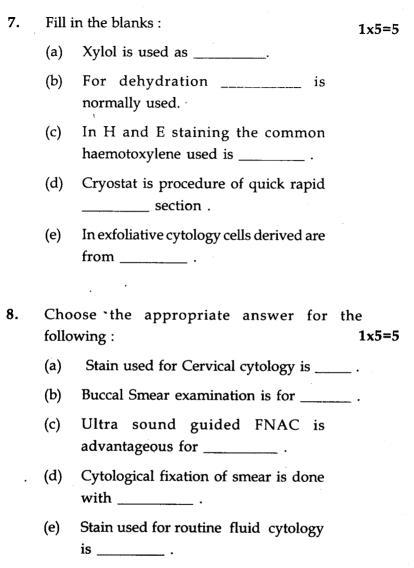
- (b) Fixatives
- (c) Impregnation techniques
- (d) Frozen sections
- (e) Papanicolau stain (PAP)

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