



MBH-9049

Seat No. _____

M. D. (Branch - X) Examination

April / May - 2018

Radiodiagnosis : Paper - 1

(New Course)

Time : **3** Hours]

[Total Marks : **100**

- Instructions :**
- (1) Write legibly. Draw diagram wherever necessary.
 - (2) Unnecessary details reduces the value of your answer.
 - (3) Marks are indicated on right side.

- 1** Write anatomy of long bone. Enumerate the various benign and malignant tumors of bone. Write briefly on any 5 tumors. **25**
- 2** Draw and label triangles of neck. Describe role of radio imaging in thyroid pathology. **25**
- 3** Write briefly on mammography physics. How will you investigate a case of breast lump. **25**
- 4** Short notes : **25**
 - (1) Collimator
 - (2) Tube rating chart
 - (3) Ball catcher view
 - (4) Piezoelectric crystals
 - (5) Fecal tagging.