**MAR THOMA RESIDENTIAL SCHOOL-THIRUVALLA**

**CLASS: VII FIRST ASSESSMENT EXAMINATION 2020-21**

**BIOLOGY**

**MARKS: 20**

 **TIME: 30 MIN**

***I NAME THE KIND OF TISSUE THAT* [2]**

1. **Covers the surface of the body and forms the lining of various body cavities and internal organs.**
2. **Provides a passage for the downward and upward movement of food.**

***II WRITE TRUE OR FALSE* [2]**

1. **Cells are elongated and thick at the corners in parenchyma tissue.**
2. **The cambium gives rise to new xylem ring every year.**

***III FILL IN THE BLANKS* [2]**

1. **The bone cells are embedded in a hard matrix of …………. and ………..salts.**
2. **……………tissue contains cells filled with fat globules.**
3. **…………..is the structural and functional unit of life.**

***IV DEFINE THE FOLLOWING TERMS* [2]**

1. **Organ**
2. **Tissues**

***V WRITE A SIGNIFICANT DIFFERENCE BETWEEN*  [2]**

1. **Tendon and Ligament**
2. **Xylem and Phloem**

***VI GIVEN BELOW IS A DIAGRAM OF A MUSCULAR TISSUE* [4]**

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1. **Identify it.**
2. **Give the exact location of it.**
3. **Write any two features of this muscular tissue.**

***VII ANSWER THE FOLLOWING QUESTIONS* [2x3]**

1. **Write three features of meristematic tissues.**
2. **Draw the diagram of a neuron and label any three parts.**