

DR. Babasaheb Ambedkar Technological University, Lonere

Winter End semester Exam 2018      Se -I

**Subject: Remedial Biology (Theory)**

Date: 28/12/2018

**Subject code –BP106RBT**

Time: 10 am to 1.30 am

**Q I. Attempt any one, explain in detail.**

**(10X1=10)**

- a) Explain Renin Angiotensin Aldosterone system.
- b) Explain the mechanism of breathing with neat labeled diagram.

**Q.2. Explain in Brief, Attempt any five.**

**(5X7=25)**

- a) Write the functions of cerebrum, cerebellum and medulla oblongata.
- b) Write the role of digestive enzyme.
- c) Write the composition and functions of Lymph.
- d) Comment on Endocrine glands and their secretions.
- e) Write a note on Oogenesis.
- f) What are the plant growth regulators, explain Auxin.
- g) Give the morphology and modification in roots.