**Sardar Bhagwan Singh University Balawala, Dehradun (Uttarakhand)**

**Bsc CBZ/PCM third Year (Sixth Semester)**

**Subject: Inorganic Chemistry**

**Even Semester Assignment-III (2020)**

**Time: Hours Max Marks:**

**Note: Attempt all questions all questions carry equal marks 02**

1. **Where the mechanism for Na-K pump takes place in our body?**
2. **What are active type of processes that takes in our body?**
3. **Na-K pump is which type of energy consuming process?**
4. **What is the application of Na-K pump?**
5. **What is the mechanism for Na-K pump?**
6. **Discuss biological role of calcium ions.**
7. **What does ATP stands for?**
8. **Discuss biological role of magnesium ions.**
9. **What is the role of chlorophyll?**
10. **What is calcium pump?**

**(Dr. Neetu Pandey)**

**(Dept. of Applied Chemistry and Basic Sciences)**