**Week 6 Question Bank**

**Course B.Sc. Chemistry Hons. 4th sem**

**Sub Histology and animal Physiology**

**Code ZOOL 241**

**Faculty Dr. Vishal Rajput**

Q 1 ……………………... is combines with iron to form Haeme.

Q2 Molecular weight of hemoglobin is ……………….

Q3 …………………… pigment is purple in color

Q4 Total lung capacity is ……….….………..ml.

Q5 ……………… % Carbon Di Oxide is excreted in HCO3- form.

**Short Answer**

Q 6. Describe various aspects of Hemoglobin.

Q 7. Give the significances of Oxygen dissociation curve (OCD).

Q 8. Discuss the role of spirometer and breathing capacity.

**Long Answer**

Q 9. Discuss the transport of O2 and CO2 in detail.