**Week 8 Question Bank**

Course: B.Sc. Zoology (Hons) IV Sem

Subject: Animal Physiology

Teacher: Dr. Vishal Rajput & Dr. Geeta Bhandari

Code ZOOL 242

Q 1 Molecular weight of Myosin is ………………….

Q2 Molecular weight of Actin is …………………..

Q3 Tropomyosin constitute about ………… % of total muscle protein.

Q4 Troponin has ………….….……….. subunits.

Q5 The length of Myosin molecule is ………………..

**Short Answer**

Q 6.Write the percentage composition of various proteins in muscles.

Q 7. Draw a labeled figure of actin protein.

Q 8. Give the possible causes of muscle twitch.

**Long Answer**

Q9. Describe Muscle Twitch in detail.