**STATISTICS – WORKSHEET 3**

**SOLUTIONS**

**ANS 1)** D) Expected

**ANS 2)** C) Frequencies

**ANS 3)** C) 6

**ANS 4)** B) Chi - squared distribution

**ANS 5)** C) F-Distribution D) Poisson Distribution

**ANS 6)** B) Hypothesis

**ANS 7)** A) Null Hypothesis

**ANS 8)** A) Two tailed

**ANS 9)** B) Research Hypothesis

**ANS 10)** A) np

**ANS 11)** B) Discrete distribution

**ANS 12)** D) √npq----

**ANS 13)** B) 0.009

**ANS 14)** D) 0 and 1

**ANS 15)** B) increases