

**DEPARTMENT OF MATHEMATICS
SCHOOL OF ADVANCED SCIENCES**

**Lab Assessment - V
Fall Semester 2020 - 21**

Course Code : MAT2001

Course Name : Statistics for Engineers

1. Write R code to solve the following problem:

When a random variable takes the values 0,1,2,3,4,5 and 6, the observed frequencies are 109,53,131,12,35,21 and 12. Fit a Poisson distribution to the above data and test the goodness of fit.