APECE-302: Radio & Television Engineering

Applied Physics, Electronics & Communication Engineering

Home Work # 01

Course Teacher: Dr. S.M. Riazul Islam

Date: 2012 Year, 05 Month, 22 Day

University of Dhaka | **APECE DU**

Dr. SMR Islam

Home Work Description

❑ Generate two random variables for the following cases:

    1.   No correlation between these two RVs.

    2.   Desired correlation between them.

    3.   Perfect correlation between them.

❑   Use MATLAB or C

❑   Include theory, program, and graphical representation of your solution.

❑   Hard copy to CR and soft copy via Form submission.