

School of Information Technology

Course : Diploma in Infocomm & Security (ITDF12)

Module : Sensor Technologies and Interfacing (ITP272)

Tutorial 2 : Basic Electronics

Objectives:

• To be able to apply voltage divider concepts

Tutorial

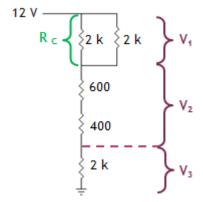
Instruction:

Read Up on Lecture : Basic Electronics

Provide your answers on A4 paper and **submit** to your tutor.

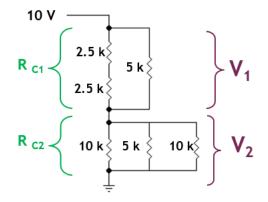
Question 1

Find the combined resistance R_{C} and use voltage divider to compute $V_{1},\,V_{2}$ and $V_{3}.$



Question 2

Find the combined resistance R_{C1} and R_{C2} and use voltage divider to compute V_1 and V_3 .



==End of Practical_Tutroial==