

RP/ IPRC TUMBA

ACADEMIC YEAR: 2019-2020

Dept: RE

LEVEL 3

SEMESTER 2

MODULE TITLE: AUTOMATIC CONTROL SYSTEM

MODULE CODE: REN302

Thursday 16th March, 2020

ASSIGNMENT 1 /

- 1) In your own words describe what a PLC system is and provide five main components of a PLC system.
- 2) By using a functional block diagram, identify and briefly describe a system that employs the programmable logic controllers for allowing the end users to control and access such system remotely?

NB. To be submitted not later than: **April 28, 2020** before 11:59 PM

- Hand writing copy is accepted
- Submission must go through : **RP-elearning platform**

_____ – **Work is individual**

- Picture also can be accepted
- Copy and paste will not be tolerated
- If you need further clarifications please reach me to my email or Whatsap through:
jniyitegeka@iprctumba.rp.ac.rw /+250788973044

Stay safe and protected by washing your hands every time, avoiding shaking your friends or any physical contact!!!!