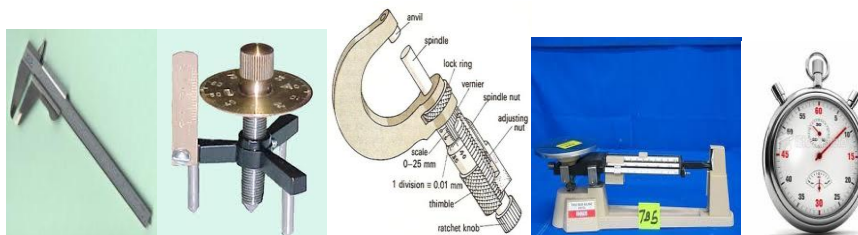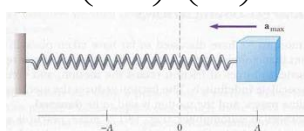**UNIVERSITY OF RWANDA**
COLLEGE OF SCIENCE AND TECHNOLOGY
SCHOOLS: -ENGINEERING
**   -INFORMATION AND COMMUNICATION TECHNOLOGY**

DEPARTMENTS: -ELECTRONICS AND TELECOMMUNICATION
                ENGINEERING (**ETE**);
                -COMPUTER SCIENCE (**CS**);
                -INFORMATION SYSTEMS (**IS**); AND
                -INFORMATION TECHNOLOGY (**IT**).

$$\frac{L}{T} = \left(\frac{M}{T^2 L}\right)^x \left(\frac{M}{L^3}\right)^y \left(L^3\right)^z \qquad \sum \vec{F} = m\vec{a}; \quad K_i + \sum U_i = K_f + \sum U_f$$

$$\Psi(x,t) = \Psi_m \sin\left[k(x - V t)\right]$$

Module of Physics for Engineers I (PHY1163): Mechanics, and OSCILLATIONS & WAVES, 10 Credits (100 H)

Groups: First years ELECTRONICS AND TELECOMMUNICATION ENGINEERING (**ETE**); COMPUTER SCIENCE (**CS**); INFORMATION SYSTEMS (**IS**); and INFORMATION TECHNOLOGY (**IT**).

Academic year 2017-2018_Day program

Lecturers: -MSc. HAKIZIMANA Anastase (for Mechanics),
**   -MSc. MAGEZA Célestin (for Oscillations and**
**   Waves)**