

2013/2014 SEMESTER ONE
PRACTICAL MARKING ALLOCATION

CHIROMO (B.Sc. and Engineering)

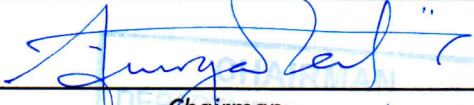
| EXPERIMENT | No. OF SETS | MARKER |
|---|-------------|----------------------|
| Mechanics | | |
| A1: Parallelogram and Triangle of Forces | 2 | Mr. Thomas Nyangonda |
| A2: The Simple Pendulum | 2 | Mr. John Kimari |
| A3: Principles of Equilibrium | 2 | Mr. Ignatius Barasa |
| A5: Variable Inertia Bar | 1 | Prof. Julius Mwabora |
| B6: Young's Modulus of Elasticity | 2 | Dr. Collins Mito |
| B7: Viscosity | 2 | Dr. Dismas Wamalwa |
| C8: Linear Expansion | 2 | Mr. Justus Okonda |
| C9: Specific Heat of Zinc by Method of Mixtures | 2 | Mr. Simon Ndarao |
| C10: Thermal Conductivity (Searl's Bar) | 1 | Prof. Julius Mwabora |
| C11: Newton's Law of Cooling | 2 | Mr. Paul Tambo |
| C12: Boyle's Law | 1 | Mr. John Githaiga |
| Electricity and Magnetism | | |
| F18: Ohm's Law | 2 | Mr. Shem Achola |
| F20: The Potentiometer | 1 | Dr. Zaroslov Dmitry |
| F21: The Oscilloscope | 2 | Mr. Kale Mjomba |
| Nuclear and Radiation | | |
| N1/G5: Radioactivity Analog | 2 | Dr. Alex Ogacho |
| Optics | | |
| D13: Standing Waves in a Taut String | 1 | Mr. John Githaiga |
| E15: Reflection | 2 | Mr. Robinson Gathoni |
| E16: Refraction | 2 | Mr. Mariam Kavai |
| E17: The Spectrometer - Refractive Index | 2 | Dr. Zephania Birech |

***Note: Those with 'single set' experiments have been allocated two experiments each**

KENYA SCIENCE CAMPUS (B.Ed.)

| EXPERIMENT | No. OF SETS | MARKER |
|--|-------------|---------------------|
| All Experiments (Except F18 - Ohm's Law) | | Dr. Sebastian Waita |
| All Experiments (Except F18 - Ohm's Law) | | Mr. Daniel Nyaamba |
| F18: Ohm's Law | | Dr. Zaroslov Dmitry |

Approved:


Chairman
28/5/2013