

FORM 3 END TERM 2022

CHEMISTRY PAPER 3 (PRATICAL)

CONFIDENTIAL INSTRUCTIONS TO SCHOOLS

REQUIREMENTS

- ✓ Confidential
- ✓ Each candidate requires;
- ✓ About 100cm³ of Solution A containing 21.2g per litre of anhydrous sodium carbonate (Na₂CO_{3(s)}).
- ✓ About 150 cm³ of 0.3M Nitric (V) acid solution B
- ✓ About 100cm³ of 0.2M sodium hydroxide solution C.
- ✓ 50cm³ burette
- ✓ 25cm³ pipette
- ✓ A clamp, boss and stand
- ✓ Methyl range indicator
- ✓ 3 conical flasks
- ✓ White tile.
- ✓ About 0.2g of solid E_magnesium dust
- ✓ Solid E – Magnesium dust.
- ✓ About 0.5g of solid F – Basic Zinc Carbonate
- ✓ 2M aqueous ammonia
- ✓ Filter paper and a filter funnel
- ✓ Source of heat
- ✓ Boiling tube
- ✓ At least 5 test-tube on a test tube rack.
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