

NAME: \_\_\_\_\_

P525/2

CHEMISTRY

PAPER 2

JUNE 2024

2 HRS 30 MINS



S.5

PCB/SM

BCM/ICT

PCM/ICT

BCA/SM

BCG & FCM

Tick your

subject

combination

FINAL MARKS

%

**UGANDA ADVANCED CERTIFICATE OF EDUCATION  
INTERNAL EXAMINATION PROGRESS –, 2024  
CHEMISTRY PAPER 2**

(Principal Subject) DURATION: 2 Hours 30 minutes

**INSTRUCTIONS TO CANDIDATES:**

- ✓ Attempt **any FIVE** questions and **ALL** the questions carry equal marks.
- ✓ Incorrect symbols, formulae and spellings of especially technical terms will lead to loss of marks. And **good hand writing** is **paramount** please Boys.
- ✓ The **periodic table**, with **relative atomic masses**, is **attached at the end** of the paper and **graph paper** will be provided however need it.
- ✓ Begin answering **each** question on a **fresh page**, Answer **booklets are enough**.
- ✓ Illustrate your answers with **equations where applicable**, **Non-programmable scientific** calculators may be used.
- ✓ Assume where necessary, use the following values.
  - Molar gas constant, R = 8.314 JK<sup>-1</sup> mol<sup>-1</sup>.
  - Molar volume of gas at s.t.p = 22.4 litres.
  - Standard temperature, T = 273.15 K.
  - Standard pressure, P = 101325 Nm<sup>-2</sup>.
  - Molar volume of gas at r.t.p = 24.0 litres.

*This paper consists of 04 pages. You should check the question paper to ensure that all pages are printed as indicated and no questions are missing.*

**For Examiner's  
Use Only**

01

02

03

04

05

**TOTAL**

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