

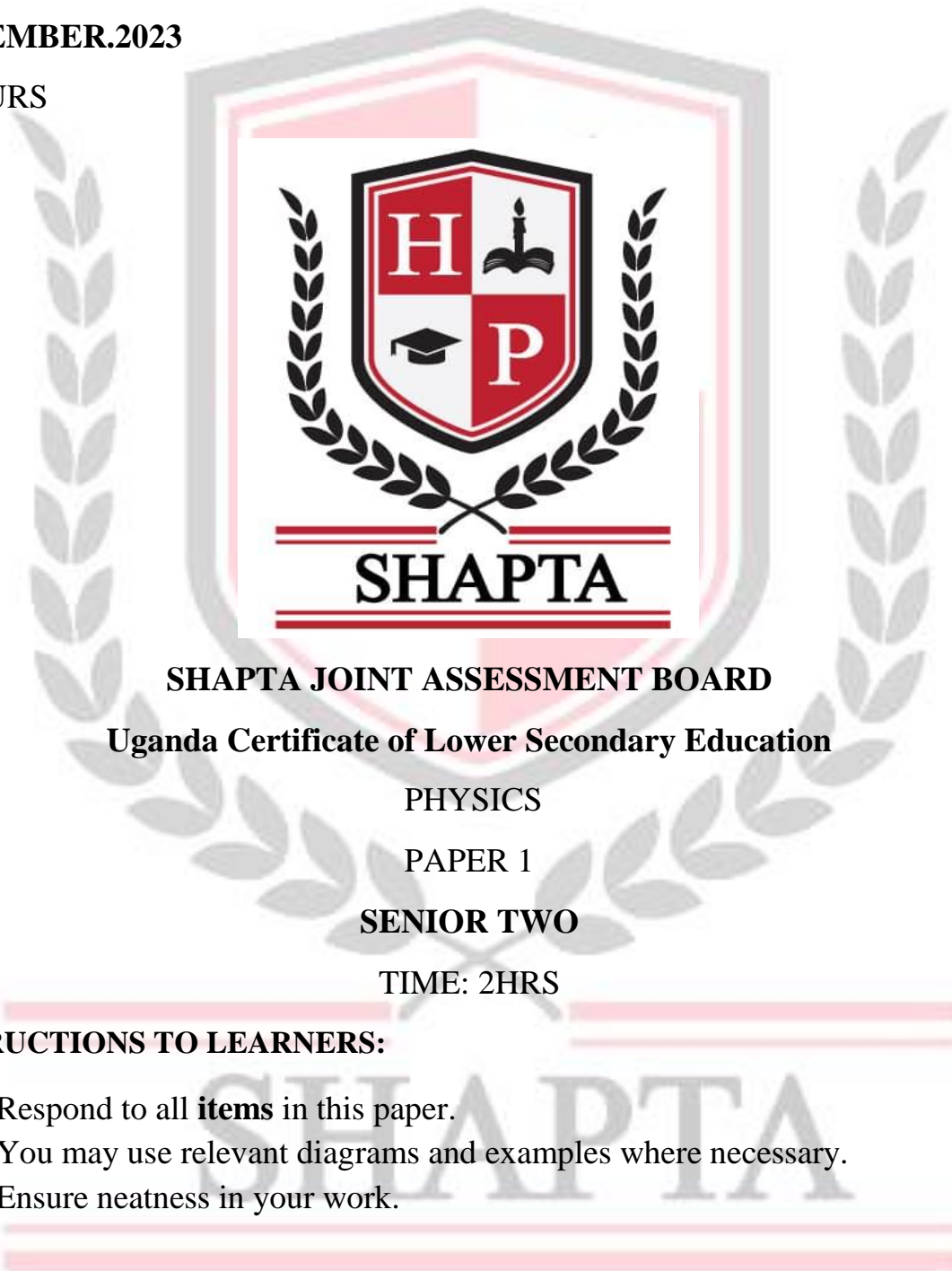
**P535/1**

**PHYSICS**

**(Theory)**

**NOVEMBER.2023**

**2 HOURS**



**SHAPTA JOINT ASSESSMENT BOARD**

**Uganda Certificate of Lower Secondary Education**

**PHYSICS**

**PAPER 1**

**SENIOR TWO**

**TIME: 2HRS**

**INSTRUCTIONS TO LEARNERS:**

- Respond to all **items** in this paper.
- You may use relevant diagrams and examples where necessary.
- Ensure neatness in your work.

**CASESTUDY/SCENARIO:**

1. In a certain school, the senior two classroom block is located about 200metres from the school girl latrines. However, on hot days learners sense a bad smell from these latrines. This affects their afternoon lessons every day.



**TASK:**

a) Explain why learners are able to detect this bad smell yet their class room is far from the latrines (04 scores)

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b) Evaluate the possible ways of solving the above problem in the scenario?  
(10 scores)



**END**