

BACS 221



**UNIVERSITY EXAMINATIONS**  
**SECOND YEAR EXAMINATION FOR THE AWARD OF DEGREE OF**  
**BACHELOR OF ACTUARIAL SCIENCE**  
**SECOND SEMESTER 2022/2023**  
**(JUNE - SEPTEMBER, 2022)**

**BACS 221: LINEAR MODELS AND FORECASTING**

**STREAM: Y2 S2**

**TIME: 2 HOURS**

**DAY: MONDAY, 12.00 PM – 2.00 PM**

**DATE: 12/09/2022**

---

**INSTRUCTIONS:**

- 1. Do not write anything on this question paper.***
- 2. Attempt ALL questions in section ONE and any TWO Other questions in section TWO.***