

UNIVERSITY OF ESWATINI

SECOND SEMESTER MAIN EXAMINATION PAPER, NOVEMBER 2021

FACULTY OF SOCIAL SCIENCES

DEPARTMENT OF SOCIOLOGY AND SOCIAL WORK

COURSE CODE: SOC414

TITLE OF PAPER: SOCIOLOGY OF SCIENCE

TIME ALLOWED: 2 HOURS

Instructions

- 1. This paper consists of Section (A) and (B).
- 2. Section A is compulsory.
- 3. Answer any two questions from Section B.

Special Requirements

None

Additional Material (s)

None

Candidates may complete the front cover of their answer book when instructed by the Chief Invigilator and sign their examination attendance cards but must **NOT** write anything else until the start of the examination period is announced.

No electronic devices capable of storing and retrieving text, including electronic dictionaries and any form of foreign material may be used while in the examination room.

DO NOT turn examination paper over until instructed to do so.

SECTION - A: COMPULSORY

QUESTION 1

Write brief notes on 'Sociology of Scientific Knowledge (SSK) with reference to the sociology of scientific ignorance (SSI)'.

SECTION – B: ANSWER ANY TWO (2) QUESTIONS

QUESTION 2

Distinguish between 'Sociology of Science' with 'Sociology as a Science' using appropriate examples.

QUESTION 3

Differentiate between Sociology and Psychology on the basis of Durkheim's, "Theory of suicide".

QUESTION 4

Evaluate any three objections against the scientific nature of sociology.

QUESTION 5

Examine the contribution of Auguste Comte to the development of the scientific perspective of sociology.

QUESTION 6

Write short notes on any two (2) of the following concepts;

- a. Big Science.
- b. Trust and Authority.
- c. Sociology of mathematical knowledge.