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## CHRISTIAN SERVICE UNIVERSITY COLLEGE KUMASI, GHANA

# FACULTY OF HUMANITIES SCHOOL OF BUSINESS, DEPARTMENT OF COMMUNICATION STUDIES/THEOLOGY

BSC (BUSINESS ADMINISTRATION, COMMUNICATION STUDIES & THEOLOGY) END OF SECOND SEMESTER EXAMINATIONS, 2019/20 ACADEMIC YEAR

### LEVEL 200

UGCR 104: SCIENCE AND TECHNOLOGY IN OUR LIVES

TAKE-HOME EXAMS

SUBMISSION: 5TH JUNE, 2020

## GENERAL INSTRUCTION TO CANDIDATES:

- 1. There are four (4) questions. Attempt two (2) Questions. Question One (1) and any other.
- 2. Each ANSWER must begin on a new page with a minimum of two (2) pages per question.
- 3. Write your index number on top of each page of the answer booklet provided.
- 4. Marks will be awarded for good presentation, clarity of expression and independent work.

Lecturer: Richard Owusu

Index Number: Date: Date:	umber:	Signature:	Date:
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## ANSWER TWO QUESTIONS

- 1. (a) Distinguish between an innovation and an invention. Give 4 examples in Africa stating the country of origin.
  - (b) Discuss the contribution to health care delivery in Ghana of any two Ghanaian scientific invention/innovation.
- 2. Identify and discuss five considerations in funding to support science and technology and science and technology education.
- 3. (a) Define who a scientific literate person is.
  - (b) Identify three (3) scientists in Ghana and discuss their contribution to science or technology.
- 4. Identify five main constraints to the proper procurement and use of scientific equipment in developing countries and outline measures to control these constraints.

Good Luck

R. Ownsu