

NATIONAL OPEN UNIVERSITY OF NIGERIA

14/16, Ahmadu Bello Way, Victoria Island

SCHOOL OF SCIENCE AND TECHNOLOGY October, 2013 Examination

TIME ALLOWED: 2

COURSE CODE: CHS421

Hours 30mins

marks)

COURSE TITLE: Research Methods INSTRUCTION: Answer any 5 questions 1. Discuss the different methods of data collection. (14 marks) (2 marks) 2. (a) What is a population? (b) State and describe the types of sampling technique (12 marks) 3. (a) Define hypothesis and state its importance. (7marks) (b) Mention seven purposes of literature review. (7 marks) (4 marks) 4. (a) What is literature review. (b) State and discuss the major sources of literature review. (10 marks) 5. Outline seven differences between Research and problem solving. (14 marks) 6. Literature review and theoretical framework are vital steps in the research process. Discuss! (14 marks) 7. Briefly explain the different types of research. (14