CHARTERED ATTITUDE AND BEHAVIOUR CONSULTANT EXAMINATION

Subject Code	**:**	**CAB2003**
Subject Name	**:**	**Predicting and Behaviour Modification**

This examination carries 100% of the total assessment for this subject.

Day	**:**	**SATURDAY**	**Time : 9.30 AM – 12.00 PM**
Date	**:**	**16 JUNE 2012**	

Time allowed :   2.5 HOURS

INSTRUCTION(S):

1. This examination consists of THREE (3) questions. Answer ALL THREE (3) questions.

   Answer BOTH questions in the answer book provided.

2. This is an **OPEN-BOOK** examination. You are permitted to bring into the examination room the recommended textbook(s), lecture notes and course materials provided by HBA, plus other references but you are expected to give your own views on the topics.

3. Please be reminded that the examiner may fail a candidate should there be wholesale copy from published references.

(This question paper consists of 2 questions in 2 printed pages, including cover page)

This paper contains Four (3) questions and you need to answer all questions.

Question 1 (25 marks)

Imagine you live in a house with a backyard. The door to the backyard is your family room. You let your dog Lucky out into the backyard a few times a day. You decide you would like to teach Lucky to bump the doorknob on the back door with his nose before you let him outside. Currently, whenever Lucky wants to go outside, he walks around the family room and often walks past the back door. Describe how you will use shaping to teach Lucky to bump the door knob with his nose.

    a. What is you starting behavior?
    b. What is your target behavior?
    c. What will you use as a reinforcer during shaping?
    d. What are the successive approximations?
    e. How will you use differential reinforcement with each approximation?
    f. What will you use as the natural reinforcer for the target behavior once you reach it?

Question 2 (25 words)

Jason is a 4-year-old boy with a number of older brothers and sisters. Jason began to stutter a couple of months ago. His stuttering involves repeating words or syllables. For example, he might say, "It's my-my-my turn to go next," or "I want more a-a-applesauce." He is most likely to stutter when he is excited. His siblings have made fun of him when he stutters and sometimes his parents finish his words or sentences for him, If this family came to you for advice, what would you advise them to do to help Jason decrease his stuttering ?

Questions 3 (50 marks)

Dr. Nielson conducts angers management training groups for adults with mental retardation living in group homes or apartment in the community. In the group training sessions, Dr. Nielson discusses anger management strategies (e.g., relaxation procedures, calming self-statements, and coping responses such as walking away), models the strategies, and has all participants rehearse the skills in a variety of role-plays. After each rehearsal, she provides feedback (reinforcement and instructions for improvement)to the participants. At the beginning of the training, she asks the participants to identify situations in which they had trouble controlling their anger; she then uses those situations as role-plays in the training. Sometimes particular people in the group have had anger difficulties with each other. When this happens, Dr. Nielson has the particular participants practice anger management skills in role-plays with each other. The group meets for ten sessions, and Dr. Nielson encourages all of the group members to participate actively in every session. What strategies is Dr. Nielson using to promote generalization? What other strategies could she use to promote generalization?

**********END OF EXAMINATION**********