

**STELLA MARIS COLLEGE (AUTONOMOUS) CHENNAI 600 086**  
**(For candidates admitted during the academic year 2022 – 2023 & thereafter)**

**M.Sc.,DEGREE EXAMINATION, NOVEMBER 2023**  
**PSYCHOLOGY**  
**THIRD SEMESTER**

**COURSE : CORE**  
**PAPER : BEHAVIOUR MODIFICATION**  
**SUBJECT CODE : 22PY/PC/BM34**  
**TIME : 3 HOURS** **MAX. MARKS: 100**

**SECTION - A**

**ANSWER ANY SIX QUESTIONS. (6X10=60)**

1. Outline the factors influencing effectiveness of reinforcement
2. Define chaining. Explain how to use forward chaining and backward chaining to teach a chain of behaviors.
3. Analyze the Steps involved in Implementing Differential reinforcement of other behaviour (DRO) procedure
4. What is token economy? Enumerate its applications in behavior modification.
5. Explain A) Implosive therapy flooding,  
B) Aversive counter conditioning
6. Examine how shaping is used to elicit the desired behaviors.
7. Define time out. Discuss the types of time out and its applications.
8. Summarize the meaning and applications of third wave therapies.

**SECTION - B**

**ANSWER ANY TWO QUESTIONS. (2X20=40)**

9. Illustrate the conditions that determine the strength of respondent conditioning.
10. Sketch the Components of behavioural skills training procedures
11. Your friend eats only junk foods. He refuses to eat fruits and vegetables . You want him to eat more of these healthy foods .Using antecedent control procedure how will you help your friend to eat healthy food.
12. Explain the procedures to reduce anxiety.

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