Roll	No.	

## 1(CCE-M)6 PSYCHOLOGY-1 [20]

Time Allowed -3 Hours

Maximum Marks-300

## **INSTRUCTIONS**

- i) Answers must be written in English.
- ii) The number of marks carried by each question is indicated at the end of the question.
- iii) The answer to each question or part there of should begin on a fresh page.
- iv) Your answer should be precise and coherent.
- v) The part/parts of the same question must be answered together and should not be interposed between answers to other questions.
- vi) Candidates should attempt question number 2,5 and 8 which are compulsory and any Two from the remaining questions
- vii) If you encounter any typographical error, please read it as it appears in text book.
- viii) Candidates are in their own interest are advised to go through the General Instructions on the back side of the title page of the Answer Script for strict adherence.
- ix) No Continuation sheets shall be provided to any candidate under any circumstances.
- x) Candidate shall put cross (X) on blank pages of answer Script.
- xi) No blank page be left in between answer to various questions.
- xii) No programmable Calculator is allowed.
- xiii) No stencil (with different markings) is allowed.
- 1. a) What are the different methods of research used by psychologists? Discuss the advantages of case study method? (30)
  - b) You want to study the effect of stress on academic performance. Which method of research will be best for this problem and why? Prepare a design for the study. (20)
- 2. Answer any Three of the following in not more than 200 words each.  $(3\times25=75)$ 
  - a) How is information processed through sensory, short-term and long-term

	c)	Describe any two types of attitude scales and discuss their advantages a shortcomings.		
	d)	Discuss implications of humanistic model of man for workplace.		
3.	a)	Discuss the characteristics and levels of consciousness. (20)		
	b)	Describe the course of forgetting and explain why we forget? (30)		
4.	a)	What are projective tests? What are their characteristics? (20)		
	b)	How are attitudes formed? Discuss in the light of theories of attitude formation (30)		
5.	An	aswer any three of the following in not more than 200 words each. $(3\times25=75)$		
	a)	Discuss the characteristics of motivated behavior. How can motivation be measured?		
	b)	Define perception. Discuss the salient features of Gestalt Theory of perception. What are some of the applications of this theory?		
	c)	Discuss the key principles and some applications of operant conditioning.		
	d)	Discuss memory as an information processing system.		
6.	a)	How do we retrieve memories? (20)		
	b)	What factor makes memory retrieval easier? (30)		
7.	a)	What makes human language unique? (20)		
	b)	How do nature and nurture influence development and changes in perception?		
		(30)		
8.	Wr	rite notes on any TWO. $(2\times25=50)$		
	a)	Maslow's need hierarchy theory.		
	b)	Conditions under which attitudes predict behavior.		
	c)	Promotion of creativity in children.		
	d)	Perceptual defence.		
(20)	-T	(2)		

Discuss any three defense mechanisms giving examples of each.

memory systems?

b)