

B.Sc. (Nursing) Part-I Main Examination November - 2011 Subject: Psychology Paper – IV

Maximum Marks: 80 **Time: Three Hours**

	Attempt any <u>FIVE</u> questions. (All questions carry equal marks.)	
Q.1	What are the conceptual approach to psychology? How they are relevant in nursing teaching?	16
Q.2	Draw diagram of neuron and synapse. How synaptic transmission occur? Name few important neuro-transmitter involved in behaviour disorders.	16
Q.3	What is cognition? How cognitive development occur as child mature. Describe it with special reference to Jean Piaget.	16
Q.4	a) Define learning.b) What is classical conditioning and operant conditioning? Describe in reference to standard experiments.	8 8
Q.5	What are the physiological response of fear or anger? Explain it with James- Lange theory of emotions	16
Q.6	 Write short notes (any4) a) Cognitive triad of depression. b) Intelligent quotient. c) Instinct. d) Anna Freud. e) NMHP 	4x4=16
Q.7	a) Define personality.	8
	b) What is trait versus type approach of classification of personality?	8