

(2010 scheme)**Time: 3 hrs****Max marks: 100**

- Answer all questions
- Write section A and section B in separate answer books. Do not mix up questions from section A and section B.

Q P Code: 104014**Section A – Psychology****Marks: 50****Essay:****(10)**

1. Describe the application of psychology in physiotherapy.

Short notes:**(5x5=25)**

2. Nature versus nurture controversy
3. Deductive and inductive reasoning.
4. Define learning and explain “trial and error learning”.
5. Illusions and hallucinations.
6. Any two theories of intelligence.

Answer briefly:**(5x3=15)**

7. Questionnaire and rating scale.
8. Creativity.
9. Any two branches of pure psychology.
10. Overt behavior of emotions.
11. Two approaches to leadership.

Q P Code: 105014**Section B – Sociology****Marks: 50****Essay:****(14)**

1. Explain the relation between sociology and social service in detail

Short notes:**(2x8=16)**

2. Rural and urban community in public health
3. Factors of social change
4. Benefits of ESI scheme for employees
5. Alcoholism and its impact on health
6. Family and nutrition

Answer briefly:**(5x4=20)**

7. Cultural lag
8. Social survey
9. Types of culture
10. Social change and stress
11. Causes of unemployment
