

Reg. No. :

D 203

Q.P. Code : [D 08 54 07]

(For the candidates admitted from 2008 onwards)

M.Sc. DEGREE EXAMINATION, MAY 2010

First Year

Military ~~Applied~~ Psychology

ADVANCED GENERAL PSYCHOLOGY

Time : Three hours

Maximum : 100 marks

Answer any FIVE of the following.

All questions carry equal marks.

(5 × 20 = 100)

1. Explain the different types of psychological research.
2. What is the role of endocrine system in behaviour? Explain.
3. Write about the structure and functions of proprioceptive senses.
4. Explain the operant conditioning and its application in human behaviour.

5. What is decision making? What are the factors involved in decision making? Explain.
6. Write about theories of intelligence.
7. Define motivation. Write about the social motives.
8. Define personality. Explain the social and cognitive perspectives of personality.

Reg. No. :

D 204

Q.P. Code : [D 08 54 08]

(For the candidates admitted from 2008 onwards)

M.Sc. DEGREE EXAMINATION, MAY 2010
FE DEC 2010

First Year

Military Applied Psychology

LIFE SPAN PSYCHOLOGY

Time : Three hours

Maximum : 100 marks

Answer any FIVE of the following.

All questions carry equal marks.

(5 × 20 = 100)

1. Elucidate the obstacles in studying life span development.
2. Bring out the characteristics of prenatal development.
3. Explain the Piaget's cognitive developmental theory.
4. Write about the hazards in the development of toddlerhood.

5. Write about Piaget's theory of cognitive development in early childhood.
6. What are the problems of development in late childhood? Explain.
7. Outline the effects of puberty and deviant maturing.
8. Explain the Erikson's theory of development in early adulthood.

Reg. No. :

D 205

Q.P. Code : [D 08 54 09]

(For the candidates admitted from 2008 onwards)

M.Sc. DEGREE EXAMINATION, MAY 2010

DEC 2010

First Year

Military Applied Psychology

GENERAL MILITARY PSYCHOLOGY

Time : Three hours

Maximum : 100 marks

Answer any FIVE of the following.

All questions carry equal marks.

(5 × 20 = 100 marks)

1. Bring out the issues and implication of psychology in military settings.
2. Explain the emerging trends of military psychology for the future world.
3. Bring out psychological issues in ability testing in military services.
4. Explain the selection of air traffic control cadets.

5. Write about the international training trends.
6. Write note on ergonomics and system design perspective.
7. Bring out the effects of high terrestrial altitude on military performance.
8. Write about the behaviour of military personnel in under water.

Reg. No. :

D 206

Q.P. Code : [D 08 54 10]

(For the candidates admitted from 2008 onwards)

M.Sc. DEGREE EXAMINATION, MAY 2010. **DEC 2010**

Second Year

Military ~~Applied~~ Psychology

ADVANCED MILITARY PSYCHOLOGY

Time : Three hours

Maximum : 100 marks

Answer any FIVE of the following.

All questions carry equal marks.

(5 × 20 = 100)

1. Trace the cognitive sources of prejudice.
2. What are the process of changing attitudes? Explain.
3. Bring out the cultural and societal factors in military organizations.
4. Write about the role of women in the military.

5. Define leadership. Write about theories of leadership.
6. What are the causes of military disintegration? Suggest solutions to combat it.
7. How stress is manifested in soldiers? Suggest methods to measure it.
8. Bring out the issues and applications of psychology during emergency.

Reg. No. :

D 207

Q.P. Code : [D 08 54 11]

(For the candidates admitted from 2008 onwards)

M.Sc. DEGREE EXAMINATION, MAY 2010

DEC 2010

Second Year

Military Applied Psychology

MILITARY HEALTH PSYCHOLOGY

Time : Three hours

Maximum : 100 marks

Answer any FIVE of the following.

All questions carry equal marks.

(5 × 20 = 100)

1. Write about the assessment of psychological well being.
2. What are the mood disorders? Explain.
3. Explain the different types of therapies for psychological disorders.
4. Define stress. Bring out the potential effects of stress.
5. Suggest the stress coping strategies.

6. Write about the promotion of wellness in military settings.
7. Explain the application of psychotherapy to bring change in behaviour of soldiers.
8. Write about the family welfare measures in military organization.

Reg. No. :

D 208

Q.P. Code : [D 08 54 12]

(For the candidates admitted from 2008 onwards)

M.Sc. DEGREE EXAMINATION, MAY 2010
DEC 2010

Second Year

Military ~~Applied~~ Psychology

RESEARCH METHODOLOGY

Time : Three hours

Maximum : 100 marks

Answer any FIVE of the following.

All questions carry equal marks.

(5 × 20 = 100)

1. What is research? Write different approaches to research.
2. Write about the different types of measurement scales.
3. What is a research problem? Bring out the techniques involved in defining a problem.
4. Write about the different research designs.

5. What are the steps in sample design? Outline the characteristics of a good sample design.
6. Explain the important sampling distributions.
7. Write about any two methods of data collection.
8. Explain the steps in Report writing.