

241/PSY/CC401

SEMESTER 4

**PAPER ID: 241/PSY/CC401**

**NEUROPSYCHOLOGY**

Credits : 4 ( hrs/week:4)

Total :100 marks

Internal Assessment: 30 marks

Examination : 70 marks

Note:

- d) Nine questions would be set in all. Candidates would be required to attempt five questions.
- e) There would be two questions (14 marks each) from each of the four units. Candidates would attempt one Question from each unit.
- f) Question No. IX would be compulsory. It shall be based on the entire syllabus and would contain seven short answer questions of two marks each.

Unit 1

Nature and scope of Neuropsychology; Historical development in neuropsychology; Relationship with other branches of psychology: Clinical, Biological, and Cognitive Psychology  
Methods of studying the brain: Lesion studies, Neuroimaging techniques and Electrophysiological methods

Unit 2

Neuropsychological Assessment: Basic concepts, Principles and approaches  
Single test- Bender Visual Motor Gestalt Test, Goldstein- Scheerer test.  
Batteries: Luria Nebraska Battery, AIMS Battery of brain dysfunction.

Unit 3

Clinical picture and Etiology of Neuropsychological disorders: Dementia, Alzheimer's disease, Parkinson's disease, Huntington's disease, Epilepsy.

Unit 4

Neuropsychological intervention:  
Neuropsychological rehabilitation, Cognitive retraining techniques, Behavioural and psychotherapeutic strategies, Neuroplasticity and brain reorganization.

### Recommended Books

Bellack, A. S. & Hersen, M. (1980). Introduction to Clinical Psychology. New York: Oxford University Press.

Claringbull, N. (2011). Mental Health in Counseling and Psychotherapy. UK: Short Run Press.

Davidson, P.W., Prasher, U. P. & Janicki, M.P. (2003). Mental Health, Intellectual Disabilities and the Aging Process. USA: Blackwell Publishing.

Elias, L. J., & Saucier, D. M. (2006). Neuropsychology: Clinical and experimental foundations. Pearson Education

Herson, M., Kadzin, A.E. and Bellack, A.S. (1983). The Clinical Psychology Handbook, New York: Pergamon.

Kloos, B., Hill, J. Thomas, E., Wandersman, Flias, J.M. and Dalton, J.H. (2012). Community Psychology: Linking Individuals and Communities. US: Linda Schreiber- Gangster.

Korchin, S. J. (1975). Modern Clinical Psychology: Principles of Intervention in the Clinic and Community. New Delhi: CBS Publishers & Distributors.

Nietzel, M. T., Bernstein, D. A. & Millich, R. (1994). Introduction to Clinical Psychology (4th Ed). New Jersey: Prentice Hall.

Pomerantz, A. M. (2011). Clinical Psychology: Science, Practice & Culture (2nd Ed.). New Delhi: Sage Publications.

Spiegler, M.D. & Guevermont, D.C. (1998). Contemporary Behaviour Therapy. (3rd Ed.). US: Brooks/Cole.

Zillmer, E. A., Spiers, M. V., & Culbertson, W. C. (2008). Principles of neuropsychology (2nd ed.). Wadsworth Publishing.

241/PSY/CC402

**PAPER ID: 241/PSY/CC402**

**ORGANIZATIONAL PSYCHOLOGY**

Note:

- a) Nine questions would be set in all. Candidates would be required to attempt five questions.
- b) There would be two questions (14 marks each) from each of the four units. Candidates would attempt one Question from each unit.
- c) Question No. IX would be compulsory. It shall be based on the entire syllabus and would contain seven short answer questions of two marks each.

Credits : 4 ( hrs/week:4)

Total :100 marks

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Examination : 70 marks

UNIT-I Nature of Scope of Organisational Psychology: Meaning of Organisation, Types: Formal and Informal, Perspectives of Organisation: Biological, Sociological, Organisational.

UNIT-II Groups and Communication: Group: Nature and types; Functions of Groups, Group formation and DecisionMaking. Elements of Communication, Interpersonal Networks: Non-verbal Communication and developing competencies of managing communication.

UNIT-III Leadership: Approaches to Leadership: Scientific, Human Relations, Theory X and Y; Theories of Leadership: House's Path –Goal Model. Motivation: Current Theories: Maslow's Need Hierarchy. Process Theory: Equity, Goal Setting.

UNIT-IV Safety and Health issues at Workplace:Nature, Causes and Prevention, OSHA(Occupational Safety Health Act); Causes: Environmental, Organizational, Personal.

**Recommended Books:**

Davis. K. (1981). Human Behaviour at work. New Delhi : Tata McGraw Hill.

Dunnet, M.D. (Ed.) (1976). Handbook of Industrial and Organizational Psychology. Chicago :Raud McNally.

Ganguli, H.C. (1996). The Industrial worker Psychological studies. Delhi :Siddharth.

Ghiselli, E.E. and Brown C.W. (1955). Personnel and Industrial Psychology : McGraw Hill.

Hershey, R.E. and Blanchard, T. (1977). The management of organizational behaviour. New Delhi : Prentice Hall.

Luthans, F. (1986). Organizational Behaviour. New York : Mc Graw Hill.

Mohanty G. (1990). Industrial and Organizational psychology. New Delhi : Oxford and IBH.

Parikh.M.& Gupta R.(2010). Organisational Behaviour.NewDelhi:Tata McGraw Hill.

Rathore.B.(2013).Organisational Behaviour. New Delhi :Asian Books Private Limited.

Robbins ,S.P.,Judge,A.T.andSanghi.

Robbins,S.P.,Judge,A.T.andVolera N.(2012).Organisational Behavior. New Delhi: Pearson.

S.(2009).Organisational Behaviour .New Delhi:Pearson Prentice Hall.

Saal, F.E. and Knight P.A. (1995). Industrial/Organizational Psychology, Sciences & Practice Pacific Grove : Brooks/Cole.

Schein.E.H.(1997).Organizational Psychology.New Delhi: Prentice Hall of India.

Spector, P.E. (1996). Industrial and Organizational psychology Research & Practice New York : Wiley.

241/PSY/DS401

**PAPER ID: 241/PSY/DS/403**

**STRESS, COPING AND HEALTH**

Maximum Marks :75

Theory External Exam: 35

Theory Internal Assessment: 15

Practical External:20

Practical Internal:05

Examination Time: 3 Hours

Note:

- d) Candidates would be required to attempt four questions in all.
- e) Question No. 1 would be compulsory. It shall be based on the entire syllabus and would contain 5 short answer type questions of one mark each.
- f) There would be two questions (10 marks each) from each of the three units. Candidates would attempt one Question from each unit.

Unit 1: Introduction to Stress and Health: Nature, Types of stress, Sources of stress, Stress response: Role of Autonomic Nervous System and Endocrine System. Theories: GAS, Diathesis Model and Cognitive Appraisal Model.

Unit 2: Stress and illness. Impact on Physical and Mental Health, Health risk Behaviours associated with stress. Technology and Stress: Occupational stress and Burnout.

Unit 3: Management of Stress and Coping: Stress Management at work, Models of coping, Building resilience, Indian approaches to management of Stress: Spirituality and coping, Mindfulness.

**Practical:**

**Do any 3 of these.**

- 1. Coping Style/Strategies**
- 2. Assessment of Stress**
- 3. QoL**
- 4. Life style questionnaire**
- 5. GHQ**

**Suggested readings:**

- Baum, A., Revensen, T.A. and Singer, J. (2011). Stress, Health and Illness. Handbook of Health Psychology.
- Orford, J. (2008). Community Psychology: Challenges, Controversies and Emerging Consensus, John Wiley and Sons.
- Schabracq, M.J., Winnubst, J.A.M., Cooper, C.L. (2003). Handbook of Work and Health Psychology, 2nd Edition, John Wiley and Sons.
- Schneiderman, G., Ironson, G. and Siegel, S.D. (2005). Psychological, Behavioural and Psychological Determinants. Annual Review of Clinical Psychology, pp.607- 678.