

DEPARTMENT OF PSYCHOLOGY
GULBARGA UNIVERSITY, KALABURAGI

SYLLABUS FOR PH.D/M.PHIL ENTRANCE TEST

UNIT 1: Psychology as a Science-Schools of Psychology, Human Nervous System- neurons, Psychophysiology of Learning, Memory, Emotions, Levels of Conscious, Sleep, Dreaming, Sleep Disorders, Language Production, Disorders of Reading and Writing.

UNIT 2: Research- Problems, Variables, Hypotheses, Designs, Types and Methods of Data Collection, Objective Tests, Intervened, Projective Methods, Statistical Applications- Measures Of Central Tendency, Variability, Correlations, ANOVA, Factor Analysis. Test Standardization, Scales, Inventories, Tests of Intellectual Ability.

UNIT 3: Social Psychology- Methods, Social Perception, Cognition, Attribution, Attitudes, Psycholinguistics, Prejudices, Discrimination, Prosocial Behavior, Conformity, Compliance, Obedience, Group Formation, Leadership Behaviour.

UNIT 4: Cognitive Psychology- Attention and Perception Theories, Models, Models of Memory, Language Comprehension and Production, Problem Solving and Decision Making Approaches. Learning Theories- Contiguity, Reinforcement, Drive- Reduction, Cognitive Theories; Personality Theories- Psychoanalytical, Psychosocial, Behaviouristic, Factorial, Traits, Existential, Self Theory, Personal Construct Theory, Organismic, Personology Theory.


REGISTRAR
GULBARGA UNIVERSITY
KALABURAGI - KARNATAKA

UNIT 5: Psychopathology- Abnormal Behavior, Anxiety Disorders, Schizophrenia and Psychotic Disorders, Eating Disorders, Sexual Disorders, Therapy and Mental Health-Somatic, Drugs, BCT, Surgery, Psychoanalytical, Behavioral Homeostatic; Prevention of Mental Disorders, Mental Health Programmes, Meditation and Yoga as Therapy.

UNIT6: Health psychology- Health Behavior, Biomedical, Psychosomatic, Biopsychosocial Models and their Implications; Drug And Alcohol Use, Smoking, Sedentary Lifestyle , Unsafe Sexual Behavior, Good Health Habits; Psychological Process in Etiology, Major Physical Illness, Coronary Heart Diseases(CHD) , HIV- AIDS, Rheumatoid Arthritis, Diabetes Mellitus; Stress Illness and Health- Models, Source and Types of Stress, Consequences, Symptoms, Burn Out, Anxiety, Anger, Depression, Immunology, Moderate Variables in Stress.

UNIT 7: Child and Motivational Psychology- Historical Perspectives, Concept(Drive, Homeostasis, Motives) Views of Hull, Spencer, Murray, Tollman and Skinner; Motivational Theories- Psychoanalytical(Freud, Jung, Adler, Horney), Frustration, Conflict and Stress- Brown Farber and Amser, Muller's Model , Psychological Stress; Field Theory- Kurt Lewin, Cognitive Balance and Dissonance Theory Heider, Interpersonal Achievement and Growth Theories- Views of Sullcivan, Murray, Schutz, Keinson, White, Allport, Rozer's and Maslow. Child Development- Biological, Social and Psychosocial Bases, Research Approaches, Theories of Child Development, Psychoanalytical(Freud and Eric Ericson), Cognitive Development(Piaget)


REGISTRAR
GULBARGA UNIVERSITY
KALABURAGI - KARNATAKA

Behaviouristic and Social Learning(Skinner and Bandura); Adolescence Problems- Role of Parents, Community and National Policy on Child Development.

UNIT 8: Counseling Psychology- Need and Growth, Historical Origin, Current Status, Goals, Counseling as Essential Service, Helping Profession; Theroretical View Points- Psychoanalytical, Client Centered, Existential, Traits and Factors, Behavior Modification, Reciprocal Inhibition, Behavioural Counseling, Eclectic Counseling; Counseling Process and uses of Psychological Tests; Factors Influencing Counseling, Types of Counseling, Legal and Ethical Consideration.

UNIT 9: Clinical Psychology- Concept, Historical Perspectives, Human Problems and Clinical Intervention, Patient, Clinician, Mental Health Professions; Clinical Attitude, Problems of Individuality, Individual Differences, Environment, Social System; Human Functioning and Disorders; Mental Health Intervention Models, Role and Contribution of Clinical Psychology; The Profession Clinical Psychology- Training, Roles and Responsibilities, Present and Future, Professional Identity; Becoming a Clinical Psychologist, Clinical Psychology ^a is a Science and Profession; Future of Clinical Psychology; Clinical Assessment- Concept, Purpose, Variables and Techniques, Stages in Assessment Process, Case Study, Informal Assessment; The Clinical Interview, Use of Psychological Tests in Clinical Practice; Criteria for Judging Tests; Tests and Interpretations- WIAS, MMPI, Projective Tests- Rorschach Ink Blot Test And TAT.


REGISTRAR
GULBARGA UNIVERSITY
KALABURAGI - KARNATAKA

UNIT 10: Organizational Behavior and Human Resource Management- Concept, Perspectives and Challenges of Management, Historical Background, Organizational Behavior Model; Perceptual Process, Impression Management, Theories of Motivation, Group Dynamics, Conflicts, Leadership Behavior, Interpersonal Communication, Types and Theories of Leadership; Communication- Technology, Types of Communication, Communication in Organization, Decision Making, Techniques and Creativity; HRM Models , HR Planning and Job Analysis, Performance Appraisal, HR Policies, Discipline, Norms, Disciplinary Actions, Man Power Planning, Status and Management.


REGISTRAR
GULBARGA UNIVERSITY
KALABURAGI - KARNATAKA

REFERENCES:

1. Aronson, E., Wilson, T.D. and Akert, R.M. (1999) Social psychology, 3rd edn. Langman, New York.
2. Baron A.R. and Byrne, D. (2000) Social Psychology 9th edn. Allyn and Bacon, Needham Heights,
3. Benjamin B. Wolman (1965) Handbook of Clinical Psychology, McGraw-Hill, Publishing company, New Delhi.
4. Bishop G.D. (1994): Health Psychology: Integration Mind and Body, Boston: Allyn and Bacon.
5. Bolles C.R. (1967) Theory of motivation, New York, harper and Row. Butterworth, G.R. and
6. Brain W.C. (1980): theories of development concepts and applications, Prentice Hall N.J. Luthan. F(1998) Organizational behaviour McGraw Hill
7. Carlson, N.R (1999) Physiology of behaviour, McGraw Hill, International Edition.
8. Carner, Ronald, J. (1995). Abnormal psychology (2nd ed.) Freeman and Company, New York.
9. Coffey, C.N. and Appley M.H. (1960) Motivation: Theory and Research, Willey Eastern reprint.
10. Das, G. (1997) Physiological psychology, King Books, New Delhi.
11. David Krech, Richard Crutchfield, Egerton Ballanchry, (1983) Individual in Society McGraw Hill, Book Company, Japan.
12. Friedman, D.M. (1989) Health Psychology, New York: Prentice Hall.
13. Galoti, K.M. (1999) Cognitive Psychology in and outside laboratory, Mumbai: Thomson Asia.
14. Garret: Statistics in Psychology and Education
15. Gatchel, R.J., and Baum, A. and Krantz, D.S. (1989) An introduction to health psychology, New York; McGraw Hill.
16. Greenfield, N.S and Sternbach, R.A. (1972), Hand book of Psychophysiology, Hold.
17. Guilford: Fundamental of statistic in Psychology and Education.
18. Harris, M, 1994: Principle of developmental psychology, Lowrence Ertham Associates, Landon.
19. Kerlinger F.N. (1973) Foundation of Behaviour research, -II Ed. New York; Holt, Reinhart and Winston.
20. Kothari, C.R. (2000) Research Methodology, Chennai; Vishwa zprakashana.
21. Levinthal, C.F. (1999) Introduction to physiological psychology, Prentice Hall of India.
22. Matlin, Margaret W. (1995). Cognition (III edn.) Prism Books Pvt. Ltd., Bangalore.
23. Maxman J.S. and Word, N.G. Essential psychopathology and its treatment (2nd ed.) revise for DSM-VI. W.W. Northon and Company, New York, London
24. Misra, G. (Ed.) (1999) psychological perspective on stress and health, New Delhi; concept.
25. Moorthead, G. and Griffin R.W. (2000) Organizational behaviour managing peephole and organizations Houghton Mittlin Company, or job publishing house, Mumbai.
26. Personal/Human resource management D.A. Decens and S.P. Robbins.
27. Rassive Howard (edn.) (1995), anger disorders: Definition, Diagnosis and treatment Taylor and Francis, Ltd. 4th John Street, London, WCIN2ET U.K.

28. Reed, Stephen K. (1998) Cognition; Theory and application (III edn.) Pacific Grove, California: Brooks/Cole Publishing Company.
29. Resenzweig, M.R. and Leiman (1982) Physiological Psychology, Lexinton, D.C. Heath and Co.
30. Robbins S.P. (1993) Organizational behaviour concepts, controversies and applications. Prentice Hall New Jersey
31. Schwartz M.C. (1978) Physiological Psychology, Prentice Hall, Inc.
32. Sheldon J.Korchins (1975) Modern clinical psychology, New York.
33. Thompson, R.F (1971) Introduction to physiological psychology.
34. Weiner B. (1972) Theories of motivation, Markman book from Rand MaNalley publishing co.