

SYLLABUS

**Sridev Suman Uttrakhand State
University Badshahithaul,
Tehri (Garhwal)**

M.A. PSYCHOLOGY

Semester System

(Effective from Academic Session: 2018-2019)

SEMESTER-II

1ST PAPER: Cognitive Psychology

Unit-I: Conditioning, classical conditioning: paradigms and phenomenon. Operant conditioning: nature and types of operant conditioning. Role of cognitive factors in classical and operant conditioning. Difference between Classical and Operant conditioning. Extinction of conditioning, responses, generalization and discrimination. Types and patterns of reinforcement.

Unit-II: Emotion: concept of emotion, Physiological correlation of emotion. Theories of emotion: James-Lange, Cannon-Bard and Activation theories, Measurement of emotion.

Unit-III: Memory: Memory processes, Current models, Organization of short term and long term memory, Eye witness memory, Enhancing memory, Flash back memory, construction and reconstruction, Theories of forgetting.

Unit-IV: Thinking and problem solving: Meaning, types and theories of thinking, Reasoning and problem solving: Types and strategies of problem solving.

Books recommended:

1. Galotti K.M. (1999). Cognitive Psychology In and Outside Laboratory. Mumbai; Thomson Asia.
2. Matlin Margaret W (1995). Cognition (II Ed) Prism Book Pvt. Ltd. Bull Temple Road, Basavanagudi, Bangalore- 560019.
3. Ronald T. Kellog. Cognitive Psychology.
4. Snodgrass, Jone Gray et.al. (1985). Human Experimental Psychology. New York. Oxford University Press.
5. Michael G. Wessells (1982). Cognitive Psychology, Harper and Row, New York.
6. Best J.B. (1999). Cognitive Psychology. USA: Wadsworth Publishing Co.
7. Gunther R.K. (1998). Human Cognition. New Jersey: Prentice-Hall.
8. Singh A.K. Advanced General Psychology. Motilal Banarasidas.
9. Anderson J.R. Cognitive Psychology and Its Implications.
10. Hunt. Fundamental of Cognitive Psychology.
11. Michael W. Eysenck and Mark T. Keane. Cognitive Psychology: A Students Hand Book.
12. Singh A.K. (2006).Sagyanatmak Manovigyan - Motilal Banarasidas.
13. Shrivastav Ramji and others. Sagyanatmak Manovigyan -

SEMESTER II

2ND PAPER: Foundation of Behavior Research-II

Unit-I: Nature and types of social research, Difference between experimental and social research.

Unit-II: Sampling: Meaning and purpose. Probability and non-probability sampling techniques. Biases in sampling.

Unit-III: Quantitative methods: Nature, assumption, grounded theory, Ethnography, Case study method and content analysis.

Unit-IV: Writing research report: APA style.

Books recommended:

1. Hewitt; Dennis & Cramer. Dunccan (2005). Introduction to Research Methods in Psychology. New Delhi: Pearson.
2. Mohsin. Research Methods in Behavioural Sciences. New Delhi; Longman.
3. Newman W.L. (1991). Social Research Methods: Qualitative and Quantitative. Boston; Allyn & Bacon.
4. Denzin N.K. & Lincoln Y.S. (2005), Handbook of qualitative Research. Thousand Oaks; Sage.
5. Mc Burry D.H. (2002). Research Methods. USA Wordsworth. Thompson.
6. Karlinger F.N. (1994). Fundamentals of Behavioral Research (3rd Ed.)
7. Singh A.K.. Test Measurement and Research Methods in Behavioral Sciences. Bharti Bhawan.
8. Kothari C.R. (1985). Research Methodology: Methods & Techniques. New Delhi; Wiley Eastern Ltd.
9. Broota K.D. (1992). Experimental Design in Behavioural Research. New Delhi. Wiley Eastern Ltd.
10. Desai B. & Abhyankar S.C. (2007). ~~ik kxd euk kl= vj l akku if) fra i vk ujnz~~
11. ~~ihdjua~~
12. Asthana Bipin. ~~eukoku ea l k[; dh o 'k k fof/k la~~
13. Robinson P.W. (1976) Fundamentals of Experimental Psychology. Prentice Hall.
- 14 Giles David C (2002). Advanced Research Methods in Psychology. New York. Routledge.

SEMESTER II

3RD PAPER: Psychological Statistics-III

Unit-I: Parametric and non-parametric statistics. Significance difference between means. Standard error of mean, median, SD and correlation.

Unit-II: Computation of t-values for independent and dependent samples. Level of significance. Type I and type II errors in inference making.

Unit-III: One tailed and two tailed test, degree of freedom, Analysis of variance one way and two way.

Unit-IV: Nonparametric test: Chi square, Median test, Mann-Whitney U test, Sign test

Books recommended:

1. Mangal S.K. (2002). Statistics in Psychology and Education (2nd Ed.). New Delhi; Prentice Hall.
2. Garrett. Statistics in Education and Psychology.
3. Fergueon. Statistical Analysis in Psychology and Education.
4. Guilford J.P. Psychometric Method. Tokyo; Kogakusha Co.
5. Mc Guigan M.J. Experimental Psychology. New Delhi; Prentice Hall of India Pvt. Ltd.
6. Kapil H.K. *Psychological Statistics*; Delhi
7. Asthana Bipin. *Psychological Statistics*; Delhi 'Vikas' Publications
8. Bhatia T. *Psychological Statistics*; Delhi; 'Izka' Publications

SEMESTER II

4TH PAPER: Applied Social Psychology

Unit-I: Health and well-Being conceptual issues ,Bio-medical and Bio-social model of health. Psychosocial and cultural approaches. Indicators of well-being and health. Empowerment and management.

Unit-II: Social change : Psychological approaches and Resistance , Acculturation ,Strategies, Measurement and psychological consequences ,Cultural factors in intervention for change..

Unit-III: Conflict : familial ,social and intergenerational . Structure and dynamics ,Strategies of conflict resolution.

Unit-IV: Psycho-social Issues and Indian society .Poverty ,Gender issues ,Social institutions ,population issues, dowry ,sex discrimination ,social movements .

Books recommended:

1. Berkowitz L. & Walster E. (EDS). Advances in Experimental Social Psychology.
2. Lindzey G. & Avarson E. The Handbook of Social Psychology. (3rd Ed.)
3. Cook, Kretch and Crused Bulleki Suleman. Higher Social Psychology. Motilal Banarasidas.
4. Baron R.A. and Byrne D. (2000). Social Psychology. Prentice Hall of India.
5. Myers D.D. (2008). Social Psychology. Mc Graw Hill Inc.
6. Mohanty A.K. & Mishra (2000). Psychology of Poverty and Disadvantages, Concept Publishing Company. New Delhi.
7. Singh A.K. social Psychology. Motilal Banarasidas.
8. Pandey. Basic and Applied Social Psychology. Vol 2. N.D. Sage.
9. Sinha D., Tripathi R.C. & Misra G. (1995). Deprivation: Its Social Roots and Psychological Consequences. Concept Publishing Company. New Delhi.
10. Misra G. (Ed)(1990). Applied Social Psychology in India. New Delhi. Saga J.
11. Suleman Social psychology Motilalbanarsidas

Semester-II

PRACTICAL

Max Marks :(40+10=50)

Any four from the following:-

- 1- Serial learning.
- 2- Short term memory.
- 3- Long term memory.
- 4- Ziegarnik effect..
- 5- Measurement of proactive inhibition / retroactive inhibition.
- 6- Signal Detection / Learning set formation.
- 7- Sustained Attention.
- 8- Recognition test.
- 9- Distortion in memory.
- 10- Interpersonal attraction.
- 11- Moral values.
- 12- Attitude change.

Note: Besides the above, teacher can also design the relevant practicum