# PRE-PH.D COURSE OUTLINE

### DEPARTMENT OF PSYCHOLOGY

#### UNIVERSITY OF DELHI

# 2015-2016

#### **Preamble**

Keeping pace with the disciplinary advances of the field, the Pre-Ph.D. coursework in Psychology aims to facilitate the acquisition of specialized knowledge and inculcating the relevant attitudes and values required for undertaking research and practice. To this end students will be familiarized with perspectives, pedagogy and their implications. The course would allow students to nurture their academic interests in specialized domains of psychology, along with the quest for personal growth and socially meaningful existence.

As per the university ordinance, the research scholars who are provisionally registered for the Ph.D. Programme will undergo a Pre-Ph. D. Coursework. The following guidelines need to be followed for successful implementation/completion of the course work.

- (a) Paper I is compulsory and research scholars can select <u>any two</u> Units from Paper II during Semester I (The Units in Paper II will be offered as per the availability of the faculty members).
- (b) Each paper will be of 4 hours instruction/studies per week.
- (c) The research scholars shall be evaluated at the end of each semester. Total marks for Semester I is 200 (Paper I- 100 marks and Paper II- 100 marks). Passing marks is 50% in each paper. If a student is not able to pass a course with 50% marks, the student shall be allowed to reappear only once in the examination in the subsequent academic year (As per the ordinance).
- (d) The respective supervisors during Semester II will offer the course in the concerned area of research. The supervisor will submit a detailed plan and evaluation scheme to the DRC for approval. Total marks for Semester II are 100.
- (e) The respective faculty teaching the Pre-Ph. D. Course will provide the reading list.
- (f) It is mandatory that each research scholar will do a paper presentation pertaining to his/her research in Semesters I and II (Total 2 paper presentation).
- (g) The final research proposals will be presented in the DRC meeting within the stipulated period as prescribed by the ordinance.
- (h) Participation in Pre-Ph. D. presentation seminar, Ph. D. *Viva Voce* Exam and Seminars conducted by the Department is mandatory with minimum 75% attendance.

### **Semester-I**

**Objectives:** To create an understanding of the basic orientation, philosophy and methods of research enquiry. Participation in the course will enable the students to become more sensitized to the social and psychological realities of individual- society and take a creative and ethical approach to extending the knowledge base to the world of practice.

During Semester I, research scholars are required to take Paper I and select any two units from Paper II.

# **Paper I: Perspectives in Research**

- 1) Traditions of Research: Positivist, Interpretive, Social Constructivism, Feminist Methodology, Existential Perspective and Psychodynamic Psychology, Action research
- 2) Mixed Methods in Psychological Researches
- 3) Ethics in Psychological Researches
- 4) Research Report Writing

# Paper II: Research Method: Techniques

#### Unit I

Steps in Test construction and standardization Research designs: Experimental, Quasi- Experimental, Ex-post facto designs Multivariate techniques: Factor Analysis, Regression, ANCOVA, MANCOVA

# **Unit II**

Single subject design, Clinical Case Study, Clinical interview, Interview method Observation method, Focus group method, Self-Report method, Evaluation Research

### **Unit III**

Grounded theory, Ethnographic research, Narrative analysis, Thematic analysis, Discourse analysis Conversational analysis, Cooperative-Inquiry

# **Unit IV**

Research Paradigms in Indian Psychology, Transpersonal Research Methods, Phenomenological inquiry, Archetypal methods

# Semester-II

**Objective:** To develop an in-depth understanding in the area of research which would enable them to gain the requisite insight for finalization of the research proposal.

During Semester II, research scholars are required to do a course in any <u>one</u> of the following areas, offered by their respective supervisors:

- 1. Advanced Cognitive Psychology
- 2. Neuro-Psychology
- 3. Cultural Psychology/ Self and Cultural Processes
- 4. Clinical Psychology
- 5. Organizational Psychology
- 6. Psychoanalytic Psychology
- 7. Psychology of the Marginalized
- 8. Gerontology and Emerging Challenges
- 9. Indigenous Psychology
- 10. Group Processes
- 11. Socio Cognitive Development
- 12. Indian Psychology and the Spiritual Realm
- 13. Gender Issues
- 14. Health Psychology
- 15. Applied Developmental Psychology

Note: Additional areas can be added with the approval of Departmental Research Committee (DRC).

Completion of all the above formalities would enable the student to earn their certificate of successful completion of coursework, a mandatory requirement for the confirmation of Ph.D. registration.