**Course and Year:** Applied Psychology (IIIrd Year)

**Semester:** Vth Semester

**Taught individually or shared:** Shared

**Paper**: DSE: Neuropsychology (Theory+ Practical)

**Faculty:** Dr. Namita Tayal

**No. of Classes (per week):** 1 (L) + 4 (P)

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| **Resource list**  UNIT 2: Neuroplasticity   * Merabet, L. B., Rizzo, J. R., Amedi, A., Somers, D. C., & Pascual-Leone, A. (2005). What blindness can tell us about seeing again: Merging neuroplasticity and neuroprostheses. Nature Reviews Neuroscience, 6, 71–77. * Pinel, J.P.J ( 2011). Biopsychology. Pearson Education   UNIT 2: Brain damage (aphasia and amnesia)   * American Psychiatric Association. (1994). Diagnostic and statistical manual of mental disorders (4th ed.). Washington, DC: Author. * Wilkins, R. H., & Brody, I. A. (1970). Wernicke’s sensory aphasia. Archives of Neurology, 22, 279. * Russell, W. R., & Espir, M. L. E. (1961). Traumatic aphasia. London: Oxford University Press.   UNIT 2: Spontaneous recovery   * Zillmer, E.A., Spiers, M.V., Culbertson, W.C. (2008). Principles of Neuropsychology. USA: Thomson Wadsworth. |
| **No of classes required to complete the unit (approx.):**   * Unit II: 17 classes |
| **Sub topics to be covered and their order along with the respective time frames (if any)**  Unit 2:   * Introduction to Brain damage: 3 classes * Causes of brain damage: 5 classes * Consequences of brain damage: Aphasia: 2 classes * Consequences of brain damage: Amnesia: 2 classes * Neuroplasticity: 2 classes * Spontaneous recovery: 3 classes |
| **Methodology of Teaching:**   * Discussion * Readings * Case study analysis * Diagrams and 3-D models |
| **ASSESSMENT**   * Unit 2: First week of November |
| **Criteria of Assessment:**   * Quality of Content * Knowledge * Presentation * Class participation * Regularity |

*\*During July- December 2022 other courses taught were practical in nature. In second year, applied social psychology-I and in third year, Neuropsychology and Understanding Psychological Disorders.*