



Symbiosis College of Arts and Commerce
(An Autonomous College Affiliated to University of Pune)

Subject code	Semester	I	II	III	IV	V	VI	M.Com.	I	II	III	IV
Title of Subject (For F.Y. as appeared in the prospectus) (For S.Y. & T.Y. titles can be as per the approval of BOS)		Neuro Physiological Psychology										
Objectives		1. To help students get introduced to different concepts of Neuro Psychology 2. To help students understand various perspectives in Neuro Psychology 3. To give students the knowledge of basic concepts related to Neuro Psychology disorders.										
Detailed syllabus												
Unit	Contents of the syllabus										Number of Lectures	
1	Title of the topic : Physiological psychology 1.1 Introduction 1.2 Structure and function of brain 1.3 Structure and function of spinal cord										10	
2	Title of the topic : Neuropsychology 2.1 Neuropsychology: Past, Present and Future 2.2 Basic Concepts and Principles of Neuropsychological Assessment 2.2 Ethical issues										10	
3	Title of the topic : Developmental disorders 3.1 Brain development; 3.2 Developmental disorders 3.3 Ageing- Alzheimer's Disease and Other Neurodegenerative Disorders										10	
4	Title of the topic : Language: Aphasia 3.1 The Assessment of Acquired Spoken Language Disorders 3.2 Motor Speech Disorders 3.3 The breakdown of language										10	
Total Number of Lectures											40	

Suggested Reference Books:

1. Muriel Deutsch Lezak, Diane B. Howieson, Erin D. Bigler *Neuropsychological Assessment 5th Edition V (2009) Essentials of Neuropsychological Assessment (2nd Ed)* John Wiley & Sons, New Jersey.

Suggested Journals

1. Indian Journal of Applied Psychology
2. Personality and Individual Differences

Web sites :

3. Jstor.com
4. science direct.com