SOLAPUR UNIVERSITY, SOLAPUR.

SEMESTER PATTERN SYLLABUS FOR B.A.I PSYCHOLOGY

PAPER - I

GENERAL PSYCHOLOGY

(W.E.F. JUNE 2010)

SEMESTER-I

• TOPIC NO. 1

THE NATURE OF PSYCHOLOGY:

- 1.1 Definitions of Psychology
- 1.2 The Historical origins of Psychology.
 - A) The beginings of Scientific Psychology
 - B) Structralism and Functionalism
 - C) Behaviourism
 - D) Gestalt Psychology
 - E) Psychoanalysis
 - F) Later development in 20th Century Psychology.
- 1.3 The Scope of Psychology
 - A) The Major Subfields of Psychology
 - B) The 21st Century Psychology
- 1.4 How Psychological Research is done
 - A) The Experimental Method.
 - B) Observation Direct observation, Survey Method, Case Histories.

• TOPIC NO. 2

BIOLOGICAL FOUNDATIONS OF PSYCHOLOGY

- 2.1 Neurons, the building blocks of Nervous system.
- 2.2 The Organization of the Nervous system.
- 2.3 The Endocrine System.

• TOPIC NO. 3

PERCEPTION

- 3.1 Attention
 - A) Selective attention
 - B) Auditory attention
 - C) Attention, Perception, Memory.
- 3.2 Localization
 - A) Seperation of objects
 - B) Perceiving distance
 - C) Perceiving Motions

● <u>TOPIC NO. 4</u>

MOTIVATION AND EMOTION

- 4.1 Biogenic Motives Hunger, Thirst, Sex
- 4.2 Sociogenic Motives Achievement, Power and Aggression.
- 4.3 Frustration and conflicts.
- 4.4 Maslow's need hierarchy model.
- 4.5 Emotional Expression and Control
- 4.6 Physiological Changes
- 4.7 Theories of Emotions.

SEMESTER-II

• TOPIC NO.5

LEARNING AND CONDITIONING

- 5.1 Classical Conditioning
 - A) Pavlov's Experiments
 - B) Phenomena and Applications –

Learning Carver – acquisition and Extinction,

Generalization and Discrimination.

- 5.2 Instrumental Conditioning
 - A) Skinner's Experiments
 - B) Phenomena and Applications –

Generalization and Discrimination,

Schedules of Reinforcement.

● <u>TOPIC NO. 6</u>

MEMORY

- 6.1 Encoding, Storage and Retrieval of Memory
- 6.2 The Three systems of Memory
 - A) Sensory Memory
 - B) STM
 - C) LTM
- 6.3 Levels of Processing
- 6.4 Forgetting Decay, Interference Proactive and Retroactive intereference
- 6.5 Improving Memory Chunking and Memory Span
 Imagery and Encoding, Elaboration and Encoding, Context and Retrieval,
 Organization, Practicing retrieval.

• <u>TOPIC NO. 7</u>

INTELLIGENCE

- 7.1 Defining Intelligent Behaviour Measuring Intelligence
- 7.2 Theories of Intelligence
 - A) Gardner's Theory of Multiple Intelligence.
 - B) Anderson's Theory of Intelligence and Cognitive development.
 - C) Stenberg's Triarchic Theory.
 - D) Ceci's Bioecological Theory.
- 7.3 Variations in Intellectual Ability.
 - A) Mental Retardation.
 - B) Intellectual Gifted.

● <u>TOPIC NO. 8</u>

PERSONALITY

- 8.1 Personality Definitions
- 8.2 Personality Theories
 - A) Trait Theories Allport, Cattel
 - B) Psychoanalytic Theory
 - C) Carl Roger's Theory of Self
- 8.3 Measuring Personality
 - A) Personality Inventories
 - B) Projective Techniques

NOTE: Short notes should be asked on each unit

• <u>BOOKS FOR STUDY:</u>

1) Atkinson and Hilgards (2003) Introduction to Psychology, 14th Edition, Thomson International Edition.

2) Feldman Robert (1997)
Understanding Psychology
4th Edition (5th Reprint 2002)
Tata-McGraw Hill

International Edition.

3) Morgan C.T. King, Weisz & Scholper (1994)
Introduction to Psychology
7th Edition
Tata-McGraw Hill
International Edition.

4) Baron Robert A. (2001)
Psychology (5th Edition)
Prentice Hall of India Private Ltd.
New Delhi.

• BOOKS FOR REFERENCE:

Lahey Benjamin B. (1998)

Psychology: An Introduction.

14th Edition (6th Reprint 2003)

Tata- McGraw Hill Edition.

2) Krech, Cruchfield and Livson (1974) Elements of Psychology (3rd Edition)

Alfred A Knott, New York.

- प्रा. हिरवे, प्रा. तडसरे सामान्य मानसशास्त्र फडके प्रकाशन, कोल्हापुर.
- 4) पंडित, कुलकर्णी, गोरे (१९९९) सामान्य मानसशास्त्र पिंपळपूरे अँड पब्लिशर्स, नागपूर
- 5) डॉ. सु. वा. देशपांडे (२००१) सुगम मानसशास्त्र कॉन्टिनेन्टल प्रकाशन, पुणे.



Time - 2 Hours

Solapur University, Solapur

Nature of Question Paper For Semester Pattern

• Faculty of Social Science

(UG/PG Courses) (w.e.f. June 2010)

Total Marks- 50 Marks

Instruction – (1) All questions are Compulsory.

(2) Figures to the Rights indicate full marks.

Q. 1) Multiple choice questions (Ten)

10 Marks

(With four alternatives)

Q. 2) Write short Answer of the following

08 Marks

(Any four out of six)

Q. 3) Write short notes

12 Marks

(Any four out of six)

Q. 4) Answer any one long type question of the following

A

<u>OR</u>

10 Marks

В

Q. 5) Long answer type question

10 Marks

1. Structure of the courses :-

- A) Each paper of every subject for Arts, Social Sciences & Commerce Faculty shall be of 50 marks as resolved by the respective faculties and Academic Council.
- B) For Science Faculty subjects each paper shall be of 50 marks and practical for every subject shall be of 50 Marks as resolved in the faculty and Academic Council.
- C) For B. Pharmacy also the paper shall be of 50 marks for University examination. Internal marks will be given in the form of grades.
- D) For courses which were in semester pattern will have their original distribution already of marks for each paper.
- E) For the faculties of Education, Law, Engineering the course structure shall be as per the resolutions of the respective faculties and Academic Council.

2. Nature of question paper:

- A) Nature of questions.
 - "20% Marks objectives question" (One mark each and multiple choice questions)
 - "40% Marks Short notes / Short answer type questions / Short Mathematical type questions/ Problems. (2 to 5 Marks each)
 - "40% Marks Descriptive type questions / Long Mathematical type questions / Problems. **(6 to 10 Marks each)**
- B) Objective type question will be of multiple choice (MCQ) with four alternatives. This answer book will be collected in first 15 minutes for 10 marks and in first 30 minutes for 20 marks.
 - Each objective question will carry one mark each.
- C) Questions on any topic may be set in any type of question. All questions should be set in such a way that there should be permutation and combination of questions on all topics from the syllabus. As far as possible it should cover entire syllabus.
- D) There will be only five questions in the question paper. All questions will be compulsory. There will be internal option (40%) and not overall option. for questions 2 to 5.
- **3.** Practical Examination for B. Sc. I. will be conducted at the end of second semester.
- **4.** Examination fees for semester Examination will be decided in the Board of Examinations.

The structures of all courses in all Faculties were approved and placed before the Academic Council. After considered deliberations and discussion it was decided not to convene a meeting of the Academic Council for the same matter as there is no deviation from any decision taken by Faculties and Academic Council. Nature of Question Paper approved by Hon. Vice Chancellor on behalf of the Academic Council.