

**DETAILED SYLLABUS OF**  
**BA PSYCHOLOGY (CBCS)**  
**1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup>, 4<sup>th</sup>, 5<sup>th</sup> and 6<sup>th</sup> Sem**  
**SESSION 2017 ONWARDS**

**Faculty of Social Sciences**  
**University of Jammu**

## BA PSYCHOLOGY

COURSE STRUCTURE FOR UNDER GRADUATE PROGRAMME (1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup>, 4<sup>th</sup>, 5<sup>th</sup> AND 6<sup>th</sup> SEMESTER) UNDER CHOICE BASED CREDIT PROGRAMME (B.A.) 2017 ON WARDS.

Semester	Course No	Title	credits	Nature of course
1 <sup>ST</sup> semester	UPSYTC101	FOUNDATIONS OF PSYCHOLOGY	04	CORE
	UPSYPC102	PRACTICUM-I	02	CORE
2 <sup>nd</sup> Semester	UPSYTC201	INTRODUCTION TO SOCIAL PSYCHOLOGY	04	CORE
	UPSYPC202	PRACTICUM-II	02	CORE
3 <sup>rd</sup> semester	UPSYTC301	PSYCHOLOGICAL DISORDERS	04	CORE
	UPSYPC302	PRACTICUM-III	02	CORE
	UPSYP303	DEVELOPING EMOTIONAL COMPETENCE	04	SKILL
4 <sup>th</sup> semester	UPSYTC401	STATISTICAL METHODS AND PSYCHOLOGICAL RESEARCH	04	CORE
	UPSYPC402	PRACTICUM-IV	02	CORE
	UPSYP403	MANAGING STRESS	04	SKILL
5 <sup>th</sup> semester	UPSYP501	PSYCHOLOGY IN EDUCATION	04	SKILL
	UPSYTE502	HUMAN DEVELOPMENT	04	DSE
	UPSYPE503	PRACTICUM-V	02	DSE
	UPSYTE504	INDUSTRIAL/ ORGANIZATIONAL PSYCHOLOGY	04	DSE
	UPSYPE505	PRACTICUM-VI	02	DSE
	UPSYTE506	PSYCHOLOGY FOR LIVING	06	GE
6 <sup>th</sup> semester	UPSYTS601	MANAGING HUMAN RESOURCES	04	SKILL
	UPSYTE602	COUNSELLING PSYCHOLOGY	04	DSE
	UPSYPE603	PRACTICUM-VII	02	DSE
	UPSYTE604	HEALTH AND WELLBEING	04	DSE
	UPSYPE605	PRACTICUM-VIII	02	DSE
	UPSYTE606	CONSUMER BEHAVIOR	06	GE

**Note: All 6 credits/ 4 credits on lecture basis (for theory)**

**One Credit in case of theory in one hour duration for fifteen working days (periods) or 23 periods of 40 minutes duration.**

**One Credit in case of. Practical is two hour duration for fifteen working days or 45 periods of 40 minute's duration**

## Detailed Syllabus for the Examination to Be Held in Dec.2016, 2017, 2018

### SEMESTER- I

#### Course Title: FOUNDATIONS OF PSYCHOLOGY

Course code= UPSYTC101

Credits=04\*

Duration of exam – 2 hours 30 minutes

Total Marks=100

Internal Marks-20

External Marks- 80

**Objectives:** To understand the basic psychological processes and their applications in everyday life.

**Unit 1:** Introduction:

Psychology: as a science, perspectives, origin and development of psychology, Scope of Psychology, Methods: Experimental and Case study

**Unit 2:** Cognitive processes:

Perception: Nature of perception, laws of perceptual organization, Learning- Conditioning, observational learning, Memory- Processes, information processing model, techniques for improving memory.

**Unit 3:** Motivation and Emotion:

Motives: Biogenic, sociogenic and psychogenic. Emotions: Elements of emotions, Theories of emotion (James –Lange theory, Cannon –Bard theory and Schachter-Singer –Singer theory)

**Unit 4:** Personality and Intelligence:

Personality: Nature, theories (Freud's, Allport's and Cattell's)

Intelligence: Nature, theories (Spearman, Guilford and Thurstone)

**Suggested Readings:**

- Baron, R.A and Misra, G. (2014). Psychology (Indian Subcontinent Edition). Pearson Education Ltd.
- Chadha, N.K. & Seth, S. (2014). The Psychological Realm: An Introduction. Pinnacle Learning, New Delhi.
- Ciccarelli, S. K & Meyer, G.E (2008). Psychology (South Asian Edition). New Delhi: Pearson
- Feldman.S.R.(2009).Essentials of understanding psychology ( 7<sup>th</sup> Ed.) New Delhi : Tata Mc Graw Hill.
- Glassman,W.E.(2000).Approaches to Psychology(3<sup>rd</sup> Ed.) Buckingham:Open University Press

**\*One Credit is one hour duration for fifteen working days (periods) or 23 periods of 40 minutes duration.**

**SCHEME OF EXAMINATION/ASSESSMENT:**

**(a) Internal Assessment Test: Time Duration-1 Hour (20 Marks)  
Section A (10 marks) - 5 Very Short Answer questions of 2 marks each to be attempted from 8 given questions covering 50% of the syllabus, set across all Units (at least 2) covered.**

**Section B (10 marks) - 1 Long Answer question of 10 marks to be attempted out of 2 given questions set from at least two different units of the 50 % syllabus covered.**

**(b) External End Semester University Examination (80 Marks)  
Examination: Time Duration— 2:30 Hours**

**Section A- (15 marks): 5 short Answer compulsory questions representing all units/syllabi i.e., at least one from each unit having 70-80 words answer of 3 marks each.**

**Section B- 35 Marks: 5 Medium Answers compulsory questions representing all units/syllabi i.e., at least one from each unit having 250-300 words answer of 7 marks each**

**Section C-(30 marks): 2 Long Answer Questions to be attempted from 4 given questions set from/across (covering) all units of the syllabus having 500-600 words of 15 marks each.**

## **PRACTICAL (50 marks)**

**Course Code: UPSYPC102**

**Credits =02\***

**INTERNAL: 25 marks**

**EXTERNAL: 25 marks**

Students are supposed to Perform Four Practicals from the Syllabus. Practical Examination will be of Three Hours Duration. External Examiner will conduct the Practical Examination. The Students will perform one Practical in the Exam (internal and external)

### **Internal**

- (a) 20 percent attendance
- (b) 20 percent Viva Voce
- (c) 40 percent practical Work/Book based on the Practical done as per time table (Day to day performance)
- (d) 20 percent internal test (to be conducted by the class teacher or a committee of subject teacher constituted by principal of the College)

### **External**

- (a) 80 percent for practical paper (Participant required for conduction of practical if required) and
- (b) 20 percent for Viva Voce

**\*One Credit is two hour duration for fifteen working days or 45 periods of 40 minutes duration**

**Detailed Syllabus for the Examination to Be Held in May 2017, 2018, 2019**

**SEMESTER- II**

**Course Title: INTRODUCTION TO SOCIAL PSYCHOLOGY**

**Course code= UPSYTC201**

**Credits=04\***

**Duration of exam – 2hours 30 minutes**

**Total Marks=100**

**Internal Marks-20**

**External Marks-80**

**Objective:** To understand the basics of social psychology and to understand the individual in the social world.

**Unit 1:** Introduction:

History of social psychology, Scope of social psychology, Levels of social behavior, approaches towards understanding social behavior.

**Unit 2:** Individual level processes:

Person perception: Attribution-theories, biases and errors

Attitude: Formation, change and resistance to change

**Unit 3:** Interpersonal processes:

Interpersonal attraction, prosocial behavior, aggression

**Unit 4:** Group dynamics:

Key aspects of groups, cooperation and conflict, group decision making.

**Suggested Readings:**

- Baron, R.A., Byrne, D. & Bhardwaj, G (2010). Social Psychology (12th Ed). New Delhi: Pearson.
- Chadha, N.K. (2012). Social Psychology. MacMillan: New Delhi
- Myers, D.G. (2008). Social psychology. New Delhi: Tata McGraw-Hill

**\*One Credit is one hour duration for fifteen working days (periods) or 23 periods of 40 minutes duration.**

**SCHEME OF EXAMINATION/ASSESSMENT:**

**(a) Internal Assessment Test:**

**Time Duration-1 Hour (20 Marks)**

**Section A (10 marks) - 5 Very Short Answer questions of 2 marks each to be attempted from 8 given questions covering 50% of the syllabus, set across all Units (at least 2) covered.**

**Section B (10 marks) - 1 Long Answer question of 10 marks to be attempted out of 2 given questions set from at least two different units of the 50 % syllabus covered.**

**(b) External End Semester University Examination (80 Marks)**

**Examination: Time Duration— 2:30 Hours**

**Section A- (15 marks): 5 short Answer compulsory questions representing all units/syllabi i.e., at least one from each unit having 70-80 words answer of 3 marks each.**

**Section B- 35 Marks: 5 Medium Answers compulsory questions representing all units/syllabi i.e., at least one from each unit having 250-300 words answer of 7 marks each**

**Section C-(30 marks): 2 Long Answer Questions to be attempted from 4 given questions set from/across (covering) all units of the syllabus having 500-600 words of 15 marks each.**

**Course Code: UPSYPC202**

**PRACTICAL (50 marks)**

**Credits =02\***

**INTERNAL: 25 marks**

**EXTERNAL: 25 marks**

Students are supposed to Perform Four Practicals from the Syllabus. Practical Examination will be of Three Hours Duration. External Examiner will conduct the Practical Examination. The Students will perform one Practical in the Exam (internal and external)

**Internal**

- (a) 20 percent attendance
- (b) 20 percent Viva Voce
- (c) 40 percent practical Work/Book based on the Practical done as per time table (Day to day performance)
- (d) 20 percent internal test (to be conducted by the class teacher or a committee of subject teacher constituted by principal of the College)

**External**

- (a) 80 percent for practical paper (Participant required for conduction of practical if required) and
- (b) 20 percent for Viva Voce

**\*One Credit is two hour duration for fifteen working days or 45 periods of 40 minutes duration**



## Detailed Syllabus for the Examination to Be Held in Dec.2017, 2018, and 2019

### SEMESTER- III

Course Title: **PSYCHOLOGICAL DISORDERS**

Course code= **UPSYTC301**

Credits=**04\***

Duration of exam – **2 hours 30 minutes**

**Total Marks=100**

**Internal Marks-20**

**External Marks- 80**

Objective: To develop Understanding of various Psychological Disorders.

#### **UNIT-1-INTRODUCTION TO ABNORMAL PSYCHOLOGY**

Concept and Characteristics of Abnormal Behavior, History of Diagnosis and Classification system DSM-IV and DSM-V. Theoretical Perspectives- Biological, Psychodynamic, Behavioural.

#### **UNIT-2-ANXIETY DISORDERS**

Generalized Anxiety Disorder, Panic Disorder, Obsessive Compulsive Disorder, Criteria and Etiology of Phobias, Post-traumatic Stress Disorder.

#### **UNIT-3- MOOD DISORDERS**

Unipolar Disorder, Bipolar Disorder, Depression: Dysthymic Disorder and Major Depression

#### **UNIT-4-PERSONALITY DISODERS AND SCHIZOPHRENIA**

Criteria of Paranoid,Histrionic, Narcissistic, Borderline and Antisocial Personality Disorder. Schizophrenia-Criteria,types and Etiology,

#### **Suggested Readings:**

Barlow, H.D. & Durand, V.M. (2007). *Abnormal Psychology; An IntegrativeApproaches*. New Delhi: Wadsworth Thomson Learning.

Carson,R.C., Butcher,J.N.,Mineka,S.& Hooley,J.M. (2008). *Abnormal Psychology*. New Delhi: Pearson.

Neale, J.M., Davison, G.C. & Haaga, D.A.F. (1996). *Exploring Abnormal Psychology*. New York: John Wiley & Sons, Inc.

Sarason, I. G. & Sarason, B.R. (2007). *Abnormal Psychology: The Problem of Maladaptive Behavior*. (10th ed.).New Delhi: Pearson Education.

Seligman, M.E.P., Walker, E.F., & Rosenhan, D.L. (2001). *Abnormal Psychology*. (4thed.). New York: W.W. Norton & Co.

Zide, M.R. & Gray, S.W. (2001). *Psychopathology*. Belmont, CA: Wadsworth/Thomson Learning.

***INTERNET SURFING REQUIRED:***

Students are highly encouraged to find out the relevant material through INTERNET surfing.

**\*One Credit is one hour duration for fifteen working days (periods) or 23 periods of 40 minutes duration.**

**SCHEME OF EXAMINATION/ASSESSMENT:**

**(a) Internal Assessment Test: Time Duration-1 Hour (20 Marks)**

**Section A (10 marks) - 5 Very Short Answer questions of 2 marks each to be attempted from 8 given questions covering 50% of the syllabus, set across all Units (at least 2) covered.**

**Section B (10 marks) - 1 Long Answer question of 10 marks to be attempted out of 2 given questions set from at least two different units of the 50 % syllabus covered.**

**(b) External End Semester University Examination (80 Marks)**

**Examination: Time Duration— 2:30 Hours**

**Section A- (15 marks): 5 short Answer compulsory questions representing all units/syllabi i.e., at least one from each unit having 70-80 words answer of 3 marks each.**

**Section B- 35 Marks: 5 Medium Answers compulsory questions representing all units/syllabi i.e., at least one from each unit having 250-300 words answer of 7 marks each**

**Section C-(30 marks): 2 Long Answer Questions to be attempted from 4 given questions set from/across (covering) all units of the syllabus having 500-600 words of 15 marks each.**

**SEMESTER- III  
PSYCHOLOGY  
Practical Examination**

**Course code= UPSYPC302**

**Credits:02\***

**INTERNAL: 25 marks**

**EXTERNAL: 25 marks**

Students are supposed to Perform Four Practicals from the Syllabus. Practical Examination will be of Three Hours Duration. External Examiner will Conduct the Practical Examination. The Students will perform one Practical in the Exam (internal and external)

**Internal**

- (a) 20 percent attendance
- (b) 20 percent Viva Voce
- (c) 40 percent practical Work/Book based on the Practical done as per time table (Day to day performance)
- (d) 20 percent internal test (to be conducted by the class teacher or a committee of subject teacher constituted by principal of the College)

**External**

- (a) 80 percent for practical paper (Participant required for conduction of practical if required) and
- (b) 20 percent for Viva Voce

**\*One Credit is two hour duration for fifteen working days or 45 periods of 40 minutes duration**

**SKILL ENHANCEMENT COURSE**  
**Detailed Syllabus for the Examination to Be Held in DEC.2017, 2018, and 2019**  
**SEMESTER- III**  
**Course Title: DEVELOPING EMOTIONAL COMPETENCE**

**Course code= UPSYPS303**

**Credits=04\***

**Duration of exam – 2 hours 30 minutes**

**Total Marks=100**

**Internal Marks-20**

**External Marks- 80**

**Objective:** To help the students learn how to understand and manage their emotions and develop emotional competencies

**UNIT-I-UNDERSTANDING EMOTIONS**

Nature, Components and Theories of Emotions –James- Lange Theory, Cannon-Bard theory, Schachter-Singer Theory, Opponent-Process Theory.

**UNIT-2- PHYSIOLOGY AND EMOTIONS**

Limbic System and Emotions, Role of Autonomic Nervous System, Patterns of Bodily responses in emotions.

**UNIT-3- INTELLIGENCE AND EMOTIONS**

Intelligence-Definition, Intelligence Quotient, Theories-Theory of Multiple Intelligence by Sternberg, Gardner, Triarchic Theory of Intelligence by Sternberg.

**UNIT-4- EMOTIONAL INTELLIGENCE AND COMPETENCIES**

Emotional Intelligence: Nature, components, self –awareness, motivation, empathy and interpersonal skills. Emotional Quotient. Characteristics of Emotionally intelligent Persons.

**Suggested Readings:**

Baron, R.A. (2003). *Psychology (5<sup>th</sup> ed.)*. Delhi: Pearson Education.

Cicarelli, S.K., & Meyer, G.E. (2007). *Psychology*. New Delhi: Pearson Publishers.

Coon, D. & Mitterer, J.O. (2007). *Introduction to Psychology (11<sup>th</sup> ed.)*. New Delhi: Thomson Wadsworth Publishers.

Goleman, D. (1995) *Emotional intelligence*. New York: Bantam Book.

Morgan, C.T., King, R.A., Weisz, J.R. & Schopler, J. (1986). *Introduction to psychology (7<sup>th</sup> ed.)*. New Delhi: McGraw-Hill book company.

**INTERNET SURFING REQUIRED:** Students will be highly encouraged to find out the relevant material through INTERNET surfing.

**\*One Credit is one hour duration for fifteen working days (periods) or 23 periods of 40 minutes duration.**

**Detailed Syllabus for the Examination to Be Held in May 2018, 2019, and 2020**

**SEMESTER- IV**

**Course Title: Statistical Methods and Psychological Research**

**Course code= UPSYTC401**

**Credits=04\***

**Duration of exam -2 hours 30 minutes**

**Total Marks=100**

**Internal Marks-20**

**External Marks- 80**

**Objective:** To introduce basic statistical methods, psychological testing and qualitative methods and their uses.

**UNIT-I Introduction**

Meaning and types of Statistics (Descriptive & Inferential; Parametric & Non Parametric). Measurement Scales and graphical representation of data: Frequency polygon, Histogram, Ogive and pie diagram

**UNIT-II Data Analysis (I):** Mean, Median, Mode- Concept, Merits, Demerits and its computation. Standard deviation, Quartile deviation: Concept, Merits, Demerits and computation.

**UNIT-III Data Analysis (II):** Meaning, types Assumptions and Computation of Correlation (Pearson & Spearman). Sampling (Types, Advantages and Disadvantages),

**UNIT-IV Psychological Testing:**

Psychological testing: Introduction to psychological tests, characteristics and types of the test. Meaning and Difference between Qualitative and Quantitative methods. Methods: Interview, Observation and case study.

**Suggested Readings**

Chadha, N.K. (1991) Statistics for Behavioral and Social Sciences. Reliance Pub. House: New Delhi.

Garrett, H.E. & Woodworth, R.S. (1987). Statistics in Psychology and Education. Mumbai: Vakils, Feffer & Simons Pvt. Ltd.

Kothari, C.R. (2004). Research Methodology: Methods and Techniques. New Delhi: New Age International (P) Ltd., Publishers.

Verma, L.K. and Sharma, N.K. (2000). Advanced Statistics in Education and Psychology. Jalandhar: Narendra Publishing Hous.

**\*One Credit is one hour duration for fifteen working days (periods) or 23 periods of 40 minutes duration.**

## **SCHEME OF EXAMINATION/ASSESSMENT:**

**(a) Internal Assessment Test:**

**Time Duration-1 Hour (20 Marks)**

**Section A (10 marks) - 5 Very Short Answer questions of 2 marks each to be attempted from 8 given questions covering 50% of the syllabus, set across all Units (at least 2) covered.**

**Section B (10 marks) - 1 Long Answer question of 10 marks to be attempted out of 2 given questions set from at least two different units of the 50 % syllabus covered.**

**(b) External End Semester University Examination (80 Marks)**

**Examination: Time Duration— 2:30 Hours**

**Section A- (15 marks): 5 short Answer compulsory questions representing all units/syllabi i.e., at least one from each unit having 70-80 words answer of 3 marks each.**

**Section B- 35 Marks: 5 Medium Answers compulsory questions representing all units/syllabi i.e., at least one from each unit having 250-300 words answer of 7 marks each**

**Section C-(30 marks): 2 Long Answer Questions to be attempted from 4 given questions set from/across (covering) all units of the syllabus having 500-600 words of 15 marks each.**

**SEMESTER- IV  
PSYCHOLOGY  
Practical Examination**

**Course code= UPSYPC402**

**Credits:02\***

**INTERNAL: 25 marks**

**EXTERNAL: 25 marks**

Students are supposed to Perform Four Practicals from the Syllabus. Practical Examination will be of Three Hours Duration. External Examiner will Conduct the Practical Examination. The Students will perform one Practical in the Exam (internal and external)

**Internal**

- (a) 20 percent attendance
- (b) 20 percent Viva Voce
- (c) 40 percent practical Work/Book based on the Practical done as per time table (Day to day performance)
- (d) 20 percent internal test (to be conducted by the class teacher or a committee of subject teacher constituted by principal of the College)

**External**

- (a) 80 percent for practical paper (Participant required for conduction of practical if required) and
- (b) 20 percent for Viva Voce

**\*One Credit is two hour duration for fifteen working days or 45 periods of 40 minutes duration**

## SKILL ENHANCEMENT COURSE

Detailed Syllabus for the Examination to Be Held in May 2018, 2019, and 2020

### SEMESTER- IV

Course Title: MANAGING STRESS

Course code= UPSYPS403

Credits=04\*

Duration of exam – 2 hours 30 minutes

Total Marks=100

Internal Marks-20

External Marks- 80

**Objective:** To understand the symptoms and sources of stress and learn ways of coping with stress.

#### UNIT-I UNDERSTANDING STRESS

Nature, Sources and Types of Stress (Physical, Environmental, Psychological and Social)

#### UNIT-2 THEORIES OF STRESS

Selye's General Adaptation System, Lazarus's Appraisal Theory of Stress, Stress-Diathesis model

#### UNIT-3 PERSONALITY TYPES AND STRESS

Type A, Type B, Type C, Type D, Stress resistant Personality-Hardiness, Characteristics of Hardy Personality (Type H), Explanatory styles-Optimists and Pessimists

#### UNIT-4 COPING WITH STRESS

Types of coping (Problem focused and emotion focused). Stress reduction techniques-Relaxation Techniques, meditation, biofeedback, exercise, rational thinking and Diet

#### **Suggested Readings:**

Baron, R.A. (2003). *Psychology (5<sup>th</sup> ed)*. Delhi: Pearson Education.

Carson, R.C., Butcher, J.N., Mineka, S. & Hooley, J.M. (2008). *Abnormal Psychology*. New Delhi: Pearson.

Cicarella, S.K., & Meyer, G.E. (2007). *Psychology*. New Delhi: Pearson Publishers.

Coon, D. & Mitterer, J.O. (2007). *Introduction to Psychology (11<sup>th</sup> ed)*. New Delhi: Thomson Wadsworth Publishers.

Morgan, C.T., King, R.A., Weisz, J.R. & Schopler, J. (1986). *Introduction to psychology (7<sup>th</sup> ed)*. New Delhi: McGraw-Hill book company.

Taylor, S.E. (2006). *Health Psychology (6<sup>th</sup> ed)*. New Delhi: Tata McGraw Hill.

#### **INTERNET SURFING REQUIRED:**

Students are highly encouraged to find out the relevant material through INTERNET surfing.

**\*One Credit is one hour duration for fifteen working days (periods) or 23 periods of 40 minutes duration**



## **SKILL ENHANCEMENT COURSE**

**Detailed Syllabus for the Examination to Be Held in Dec., 2018, 2019 and 2020**

**SEMESTER- V**

**Course Title: PSYCHOLOGY IN EDUCATION**

**Course code= UPSYPS501**

**Credits=04\***

**Duration of exam – 2 hours 30 minutes**

**Total Marks=100**

**Internal Marks-20**

**External Marks- 80**

**Objective : To understand how the principles of psychology can be applied to the area of education.**

### **UNIT-I-INTRODUCTION**

**Concept of Educational Psychology:** nature, scope and relevance of Educational Psychology, Relationship between Education and Psychology. Methods of studying human behavior- Introspection, Experimental and Observation method.

**UNIT-II-EFFECTIVE TEACHING AND CLASSROOM MANAGEMENT** Characteristics of Effective Teacher, Teaching methods and classroom management. Responsibilities of teachers toward learners with special needs.

### **UNIT-III-SPECIAL CHILDREN, CATEGORIES AND EDUCATIONAL PROVISION**

Concepts and Types of special children, Gifted and Creative Children-Meaning and difference between gifted and creative children.

Delinquent Children - Concept, Causes and Treatment

### **UNIT-IV-HUMAN DIVERSITY AND EDUCATION**

Differences In Cognitive Styles And Learning Strategies , readiness for learning and class room achievement , intelligence , creativity and intelligence

Suggested readings

Woolfolk Anita & Woolfolk hoy Anita (2008) Educational psychology, pearson New Delhi.

Santrock Jhon W. (2010)ducational psychology, Inwin professional publisher, Delhi

## **DISCIPLINE SPECIFIC ELECTIVE**

**Detailed Syllabus for the Examination to Be Held in Dec.,2018, 2019 and 2020**

**SEMESTER- V**

**Course Title: HUMAN DEVELOPMENT**

**Course code= UPSYTE502**

**Credits=04\***

**Duration of exam – 2 hours 30 minutes**

**Total Marks=100**

**Internal Marks-20**

**External Marks- 80**

**Objectives:** To understand human life from conception to adulthood and to understand the relationship between theory and application within each domain of development

### **UNIT-1-HUMAN GROWTH AND DEVELOPMENT**

Development- Meaning, Goals, Domains, Principles and Issues. Difference between Growth and Development.

Genes and Chromosomes, The basics of Genetics, Interaction of Heredity and Environment.

Prenatal development: Stages and factors influencing prenatal development.

### **UNIT-2-THEORETICAL APPROACHES TO HUMAN DEVELOPMENT**

Piaget's Cognitive Theory of Development, Vygotsky's Sociocultural Theory of Development, Erikson's Psychosocial Theory of Development, Kohlberg's Moral Development, Marcia's theory of Identity Status.

### **UNIT-3-HUMAN DEVELOPMENT IN INFANCY, CHILDHOOD AND ADOLESCENCE**

Infancy and childhood: Physical, Cognitive and Psychosocial Development.

Adolescence – Physical and Cognitive Development.

### **UNIT-4- PSYCHOSOCIAL DEVELOPMENT**

Adolescence – Self, Identity, sexuality and interpersonal relationship..

Adulthood- personality development ,Career, Marriage and Intimate Relationships.

### **Suggested Readings:**

Berk, L. E. (2010). *Child Development (9th ed.)*. New Delhi: Prentice Hall. Feldman, R.S. & Babu, N. (2011).

Discovering the life-span. New-Delhi: Pearson.

Hurlock, E.B. (1981). *Development Psychology: A Life-Span Approach (5<sup>th</sup> ed.)*. McGraw-Hill Publishing Company Limited. New Delhi

Papalia, D.E., Olds,S.W. and Feldman, R.D. (2004). *Human Development*. Tata McGraw-Hill Publishing Company Limited. New Delhi.

Santrock, J.W. (2012). *A topical approach to life span development*. New-Delhi:Tata McGraw-Hill.

### **INTERNET SURFING REQUIRED:**

Students will be highly encouraged to find out the relevant material through INTERNET surfing.

**\*One Credit is one hour duration for fifteen working days (periods) or 23 periods of 40 minutes duration.**

**SCHEME OF EXAMINATION/ASSESSMENT:**

**(a) Internal Assessment Test:**

**Time Duration-1 Hour (20 Marks)**

**Section A (10 marks) - 5 Very Short Answer questions of 2 marks each to be attempted from 8 given questions covering 50% of the syllabus, set across all Units (at least 2) covered.**

**Section B (10 marks) - 1 Long Answer question of 10 marks to be attempted out of 2 given questions set from at least two different units of the 50 % syllabus covered.**

**(b) External End Semester University Examination (80 Marks)**

**Examination: Time Duration— 2:30 Hours**

**Section A- (15 marks): 5 short Answer compulsory questions representing all units/syllabi i.e., at least one from each unit having 70-80 words answer of 3 marks each.**

**Section B- 35 Marks: 5 Medium Answers compulsory questions representing all units/syllabi i.e., at least one from each unit having 250-300 words answer of 7 marks each**

**Section C-(30 marks): 2 Long Answer Questions to be attempted from 4 given questions set from/across (covering) all units of the syllabus having 500-600 words of 15 marks each.**

## **DISCIPLINE SPECIFIC ELECTIVE**

### **SEMESTER- V PSYCHOLOGY Practical Examination**

**Course code= UPSYPE503**

**Credits: 02\***

**INTERNAL: 25 marks**

**EXTERNAL: 25 marks**

Students are supposed to Perform Four Practicals from the Syllabus. Practical Examination will be of Three Hours Duration. External Examiner will Conduct the Practical Examination. The Students will perform one Practical in the Exam (internal and external)

#### **Internal**

- (a) 20 percent attendance
- (b) 20 percent Viva Voce
- (c) 40 percent practical Work/Book based on the Practical done as per time table (Day to day performance)
- (d) 20 percent internal test (to be conducted by the class teacher or a committee of subject teacher constituted by principal of the College)

#### **External**

- (a) 80 percent for practical paper (Participant required for conduction of practical if required) and
- (b) 20 percent for Viva Voce

**\*One Credit is two hour duration for fifteen working days or 45 periods of 40 minutes duration**

## DISCIPLINE SPECIFIC ELECTIVE

Detailed Syllabus for the Examination to Be Held in Dec., 2018, 2019 and 2020  
SEMESTER- V

Course Title: **INDUSTRIAL/ORGANIZATIONAL PSYCHOLOGY**

Course code= UPSYTE504

Credits=04\*

Duration of exam – 2 hours 30 minutes

Total Marks=100

Internal Marks-20

External Marks- 80

**Objective:** To introduce the basic concepts of I/O Psychology and to understand the applications of I/O psychology at the workplace.

### Unit 1: INTRODUCTION

**Industry** and organization; current status of I/O Psychology

Nature and Historical roots of OB (Taylor's scientific management, Fayol's administrative management, Weber bureaucracy and Human relations movement), Challenges for OB today

### UNIT 2: WORK-RELATED ATTITUDES

**Job satisfaction:** Theories, characteristics, determinants and outcomes

**Organizational Commitment:** Nature, determinants, outcomes and ways for enhancing OC

### UNIT 3: WORK MOTIVATION

**Content Theories of Motivation:** Need hierarchy theory, ERG theory and Two-factor theory

**Process Theories of Motivation:** Equity theory and Expectancy theory

### UNIT 4: POSITIVE ORGANIZATIONAL BEHAVIOUR

**Psychological Capital:** Meaning, Perspective and PsyCap states

**Positive Relations at Work:** Positive Team Working, High Quality Working Relationships

#### Suggested Readings:

Chadha, N.K. (2007). *Organizational behavior*. Galgotia Publishers: New Delhi.

George. J. M. & Jones, G.R. (2012). *Understanding and Managing Organizational Behavior* (6<sup>th</sup> ed.). New Delhi: Prentice Hall  
Greenberg, J. & Baron, R.A. (2007). *Behaviour in Organizations* (9th Ed.). India: Dorling Kindersley.

Lewis, S. (2011). *Positive Psychology at Work: How positive leadership and appreciative inquiry create inspiring organizations*. UK:Wiley-Blackwell  
Luthans, F. (2009). *Organizational Behavior*. New Delhi: McGraw Hill.

Nelson, D. L. & Cooper, C. (Eds). (2007). *Positive Organizational Behavior*. New Delhi: Sage Publications Ltd.

Prasad, L.M. (2006). *Organizational Behavior (4<sup>th</sup> ed.)*. New Delhi: Sulthan Chand Publishers Company Limited.

Robbins, S.P. (2009). *Organizational Behavior (14<sup>th</sup> ed.)*. New Delhi: Prentice- Hall of India Private Limited.

***INTERNET SURFING REQUIRED:***

Students will be highly encouraged to find out the relevant material through INTERNET surfing.

**\*One Credit is one hour duration for fifteen working days (periods) or 23 periods of 40 minutes duration.**

**SCHEME OF EXAMINATION/ASSESSMENT:**

**(a) Internal Assessment Test: Time Duration-1 Hour (20 Marks)**

**Section A (10 marks) - 5 Very Short Answer questions of 2 marks each to be attempted from 8 given questions covering 50% of the syllabus, set across all Units (at least 2) covered.**

**Section B (10 marks) - 1 Long Answer question of 10 marks to be attempted out of 2 given questions set from at least two different units of the 50 % syllabus covered.**

**(b) External End Semester University Examination (80 Marks)  
Examination: Time Duration— 2:30 Hours**

**Section A- (15 marks): 5 short Answer compulsory questions representing all units/syllabi i.e., at least one from each unit having 70-80 words answer of 3 marks each.**

**Section B- 35 Marks: 5 Medium Answers compulsory questions representing all units/syllabi i.e., at least one from each unit having 250-300 words answer of 7 marks each**

**Section C-(30 marks): 2 Long Answer Questions to be attempted from 4 given questions set from/across (covering) all units of the syllabus having 500-600 words of 15 marks each.**

**DISCIPLINE SPECIFIC ELECTIVE**

**SEMESTER- V  
PSYCHOLOGY  
Practical Examination**

**Course code= UPSYPE505**

**Credits:02\***

**INTERNAL: 25 marks**

**EXTERNAL: 25 marks**

Students are supposed to Perform Four Practicals from the Syllabus. Practical Examination will be of Three Hours Duration. External Examiner will Conduct the Practical Examination. The Students will perform one Practical in the Exam (internal and external)

**Internal**

- (a) 20 percent attendance
- (b) 20 percent Viva Voce
- (c) 40 percent practical Work/Book based on the Practical done as per time table (Day to day performance)
- (d) 20 percent internal test (to be conducted by the class teacher or a committee of subject teacher constituted by principal of the College)

**External**

- (a) 80 percent for practical paper (Participant required for conduction of practical if required) and
- (b) 20 percent for Viva Voce

**\*One Credit is two hour duration for fifteen working days or 45 periods of 40 minutes duration**

## GENERIC ELECTIVE

Detailed Syllabus for the Examination to Be Held in Dec., 2018, 2019 and 2020

SEMESTER- V

Course Title: PSYCHOLOGY FOR LIVING

Course code= UPSYTE506

Credits=06\*

Duration of exam – 2 hours 30 minutes

Total Marks=100

Internal Marks-20

External Marks- 80

**Unit 1: Introduction:** What is psychology, relevance of psychology, mind-body relationship, psychological factors and physical illness, body image, lifestyle interventions.

**Unit 2: Self and relationships:** importance of family and peer groups in one's life, importance of emotional intelligence, role of culture. Orientation of emotional intelligence scale

**Unit 3: Self in disintegrative experiences:** anxiety, stress, depression, coping. Orientation of Depression anxiety stress scale (DASS).

**Unit 4: Growth and actualizing self:** self-direction, subjective well-being, hope, optimism, resilience. Orientation of subjective wellbeing scale and psychological capital scale.

### Readings:

Atwater, E. & Grover, D. & Karen (1999). Psychology for living: Adjustment, growth and behavior today. Prentice Hall.

Carr, A. (2004). Positive Psychology: The science of happiness and human strength.UK: Routledge.

**\*One Credit is one hour duration for fifteen working days (periods) or 23 periods of 40 minutes duration.**

### SCHEME OF EXAMINATION/ASSESSMENT:

(a) Internal Assessment Test:

Time Duration-1 Hour (20 Marks)

Section A (10 marks) - 5 Very Short Answer questions of 2 marks each to be attempted from 8 given questions covering 50% of the syllabus, set across all Units (at least 2) covered.



**Section B (10 marks) - 1 Long Answer question of 10 marks to be attempted out of 2 given questions set from at least two different units of the 50 % syllabus covered.**

**(b) External End Semester University Examination (80 Marks)**

**Examination: Time Duration— 2:30 Hours**

**Section A- (15 marks): 5 short Answer compulsory questions representing all units/syllabi i.e., at least one from each unit having 70-80 words answer of 3 marks each.**

**Section B- 35 Marks: 5 Medium Answers compulsory questions representing all units/syllabi i.e., at least one from each unit having 250-300 words answer of 7 marks each**

**Section C-(30 marks): 2 Long Answer Questions to be attempted from 4 given questions set from/across (covering) all units of the syllabus having 500-600 words of 15 marks each.**

## Skill Enhancement Course

Detailed Syllabus for the Examination to Be Held in May, 2019, 2020 and 2021

SEMESTER- VI

Course Title: MANAGING HUMAN RESOURCES

Course code= UPSYTS601

Credits=04\*

Duration of exam – 2 hours 30 minutes

Total Marks=100

Internal Marks-20

External Marks- 80

**Objective:** To understand the concepts related to human resource management and learn related techniques.

### Unit 1: INTRODUCTION TO HRM

Nature, Objectives and Functions of HRM

International HRM: Concept, Functions and Cross-cultural issues

### Unit 2: HR PLANNING

Purpose and Process of HR Planning

Factors affecting HR Planning, Barriers to HR Planning

### Unit 3: JOB ANALYSIS AND JOB DESIGN

Purpose, Process and Methods of Job Analysis

Approaches to Job Design, Factors affecting Job Design, Work Scheduling

### Unit 4: RECRUITMENT AND SELECTION

Importance, Sources and Factors affecting Recruitment

Purpose, Process and Methods of Selection

### Suggested Readings:

Armstrong, M. & Taylor, S. (2012). *Armstrong's Handbook of Human Resource Management Practice*. (12<sup>th</sup> ed.). New Delhi: Kogan Page Publishers.

Arora, V. & Arora, S. (2011). *Human Resource Management*. New Delhi: Global Publishing House.

Aswathappa, K.(2010). *Human Resource Management: Text and cases*. New Delhi: The Mc Graw-Hill Companies.

Decenzo, D.A. & Robbins, S.P. (2010). *Human Resource Management (10<sup>th</sup> ed.)*. NJ: John Wiley and Sons, Inc

**\*One Credit is one hour duration for fifteen working days (periods) or 23 periods of 40 minutes duration.**

**SCHEME OF EXAMINATION/ASSESSMENT:**

**(a) Internal Assessment Test: Time Duration-1 Hour (20 Marks)**

**Section A (10 marks) - 5 Very Short Answer questions of 2 marks each to be attempted from 8 given questions covering 50% of the syllabus, set across all Units (at least 2) covered.**

**Section B (10 marks) - 1 Long Answer question of 10 marks to be attempted out of 2 given questions set from at least two different units of the 50 % syllabus covered.**

**(b) External End Semester University Examination (80 Marks)**

**Examination: Time Duration— 2:30 Hours**

**Section A- (15 marks): 5 short Answer compulsory questions representing all units/syllabi i.e., at least one from each unit having 70-80 words answer of 3 marks each.**

**Section B- 35 Marks: 5 Medium Answers compulsory questions representing all units/syllabi i.e., at least one from each unit having 250-300 words answer of 7 marks each**

**Section C-(30 marks): 2 Long Answer Questions to be attempted from 4 given questions set from/across (covering) all units of the syllabus having 500-600 words of 15 marks each.**

**DISCIPLINE SPECIFIC ELECTIVE**  
**Detailed Syllabus for the Examination to Be Held in May, 2019, 2020 and 2021**  
**SEMESTER- VI**

**Course Title: COUNSELLING PSYCHOLOGY**

**Course code= UPSYTE602**

**Credits=04\***

**Duration of exam – 2 hours 30 minutes**

**Total Marks=100**

**Internal Marks-20**

**External Marks- 80**

**Objective:** To develop an understanding of basic concepts, approaches, processes and applications of counselling

**Unit 1. INTRODUCTION:**

**Counselling Psychology:** Meaning, Goals and Stages ; Relationship between Counselling and Psychotherapy, Counsellor Effectiveness, Ethics in Counselling.

**Unit 2. APPROACHES**

Overview of Approaches to Counselling, Psychodynamic, Behavioral, Person-Centered, Cognitive-Behavioral approach, E-Counselling.

**Unit 3. COUNSELLING PROCESS**

**Counselling Process:** Concept, Negotiating Expectations, Assessment, Establishing a Working Alliance, Ending Counselling. **Middle Part of Counselling:** Assimilation of Problematic Experiences, Change Events, Using Structured Exercises and Interventions.

**Unit 4. APPLICATIONS**

Family Counselling, School Counselling, Career Counselling, Counselling with economically Disadvantaged People, HIV-AIDS counseling

**Suggested Readings:**

Gladding, S.T. (2012). Counseling: A Comprehensive Profession. (7<sup>th</sup>ed). Pearson.

McLeod, J. (2003). An Introduction to Counselling. (3<sup>rd</sup>ed). Mc Graw Hill Education.

Rao, S.N.&Sahajpal, P. (2013) Counselling and Guidance. New Delhi: Tata Mc Graw Hill.

Seligman, L. & Reichenberg, L. W. (2010). Theories of Counselling and Psychotherapy: Systems, Strategies and Skills. 3<sup>rd</sup> Ed. Indian reprint: Pearson.

***INTERNET SURFING REQUIRED:***

Students will be highly encouraged to find out the relevant material through INTERNET surfing.

**\*One Credit is one hour duration for fifteen working days (periods) or 23 periods of 40 minutes duration.**

**SCHEME OF EXAMINATION/ASSESSMENT:**

**(a) Internal Assessment Test: Time Duration-1 Hour (20 Marks)**

**Section A (10 marks) - 5 Very Short Answer questions of 2 marks each to be attempted from 8 given questions covering 50% of the syllabus, set across all Units (at least 2) covered.**

**Section B (10 marks) - 1 Long Answer question of 10 marks to be attempted out of 2 given questions set from at least two different units of the 50 % syllabus covered.**

**(b) External End Semester University Examination (80 Marks)**

**Examination: Time Duration— 2:30 Hours**

**Section A- (15 marks): 5 short Answer compulsory questions representing all units/syllabi i.e., at least one from each unit having 70-80 words answer of 3 marks each.**

**Section B- 35 Marks: 5 Medium Answers compulsory questions representing all units/syllabi i.e., at least one from each unit having 250-300 words answer of 7 marks each**

**Section C-(30 marks): 2 Long Answer Questions to be attempted from 4 given questions set from/across (covering) all units of the syllabus having 500-600 words of 15 marks each.**

## **DISCIPLINE SPECIFIC ELECTIVE**

### **SEMESTER- VI PSYCHOLOGY Practical Examination**

**COURSE CODE: UPSYPE603**

**Credits:02\***

**INTERNAL: 25 marks**

**EXTERNAL: 25 marks**

Students are supposed to Perform Four Practicals from the Syllabus. Practical Examination will be of Three Hours Duration. External Examiner will Conduct the Practical Examination. The Students will perform one Practical in the Exam (internal and external)

#### **Internal**

- (a) 20 percent attendance
- (b) 20 percent Viva Voce
- (c) 40 percent practical Work/Book based on the Practical done as per time table (Day to day performance)
- (d) 20 percent internal test (to be conducted by the class teacher or a committee of subject teacher constituted by principal of the College)

#### **External**

- (a) 80 percent for practical paper (Participant required for conduction of practical if required) and
- (b) 20 percent for Viva Voce

**\*One Credit is two hour duration for fifteen working days or 45 periods of 40 minutes duration**

## DISCIPLINE SPECIFIC ELECTIVE

Detailed Syllabus for the Examination to Be Held in May 2019, 2020 and 2021  
SEMESTER- VI

Course Title: HEALTH AND WELL-BEING

Course code= UPSYTE604

Credits=04\*

Duration of exam – 2 hours 30 minutes

Total Marks=100

Internal Marks-20

External Marks- 80

**Objective:** To develop an understanding of health and how to maintain health and well-being.

**UNIT 1: Introduction** to Health Psychology: components of health, relationship between health and psychology, mind and body relationship, goals of health psychology.

**UNIT 2: Well-Being:** components of well-being: life satisfaction, affect.

**UNIT 3: Stress, illness and pain:** causes, consequences and coping with stress, pain and illness.

**UNIT 4: Health enhancing behaviors:** Implications for well-being: psychological factors: resilience, hope, optimism; exercise, safety, nutrition.

### Suggested Readings:

DiMatteo, M.R. and Martin, L.R.(2002). *Health psychology*. New Delhi: Pearson.

Sarafino, E.P. (2002). *Health psychology: Bio psychosocial interactions ( 4th ed.)*.NY: Wiley.

Snyder, C.R., & Lopez,S.J.(2007).*Positive psychology :The scientific and practical explorations of human strengths*. Thousand Oaks, CA: Sage.

Taylor, S.E. (2006). *Health Psychology (6th ed.)*. New York: Tata McGraw Hill.

### INTERNET SURFING REQUIRED:

Students will be highly encouraged to find out the relevant material through INTERNET surfing

**\*One Credit is one hour duration for fifteen working days (periods) or 23 periods of 40 minutes duration.**

**SCHEME OF EXAMINATION/ASSESSMENT:**

**(a) Internal Assessment Test:**

**Time Duration-1 Hour (20 Marks)**

**Section A (10 marks) - 5 Very Short Answer questions of 2 marks each to be attempted from 8 given questions covering 50% of the syllabus, set across all Units (at least 2) covered.**

**Section B (10 marks) - 1 Long Answer question of 10 marks to be attempted out of 2 given questions set from at least two different units of the 50 % syllabus covered.**

**(b) External End Semester University Examination (80 Marks)**

**Examination: Time Duration— 2:30 Hours**

**Section A- (15 marks): 5 short Answer compulsory questions representing all units/syllabi i.e., at least one from each unit having 70-80 words answer of 3 marks each.**

**Section B- 35 Marks: 5 Medium Answers compulsory questions representing all units/syllabi i.e., at least one from each unit having 250-300 words answer of 7 marks each**

**Section C-(30 marks): 2 Long Answer Questions to be attempted from 4 given questions set from/across (covering) all units of the syllabus having 500-600 words of 15 marks each.**



## **DISCIPLINE SPECIFIC ELECTIVE**

### **SEMESTER- VI PSYCHOLOGY Practical Examination**

**Course code= UPSYPE605**

**Credits:02\***

**INTERNAL: 25 marks**

**EXTERNAL: 25 marks**

Students are supposed to Perform Four Practicals from the Syllabus. Practical Examination will be of Three Hours Duration. External Examiner will Conduct the Practical Examination. The Students will perform one Practical in the Exam (internal and external)

#### **Internal**

- (a) 20 percent attendance
- (b) 20 percent Viva Voce
- (c) 40 percent practical Work/Book based on the Practical done as per time table (Day to day performance)
- (d) 20 percent internal test (to be conducted by the class teacher or a committee of subject teacher constituted by principal of the College)

#### **External**

- (a) 80 percent for practical paper (Participant required for conduction of practical if required) and
- (b) 20 percent for Viva Voce

**\*One Credit is two hour duration for fifteen working days or 45 periods of 40 minutes duration**

## **GENERIC ELECTIVE**

**Detailed Syllabus for the Examination to Be Held in May 2019, 2020 and 2020  
SEMESTER- VI**

**Course Title: Consumer psychology**

**Course code= UPSYTE606**

**Credits=06\***

**Duration of exam – 2 hours 30 minutes**

**Total Marks=100**

**Internal Marks-20**

**External Marks- 80**

### **UNIT I:**

Introduction : Definition of Consumer Behaviour. Current trends in consumer behavior. Approaches to studying consumer behaviour, Managerial vs Holistic approaches. Model of consumer behaviour.

### **UNIT II:**

Consumer Needs and Motivation: Motives, classification of motive, theories of motivation: Maslow, Trio of needs.

Personality and Consumer Behavior: Definition, Nature, Theories: Jung, Myers Briggs,

### **UNIT III:**

Consumer Perception: Perceptual Selection, Perceptual organization, perceptual interpretation, product positioning.

### **UNIT IV:**

Consumer and Learning: Principles of conditioning. Stimulus Generalization, Stimulus discrimination and reinforcement, Habit formation, Learning and Brand loyalty.

## **SUGGESTED READINGS**

- David L.L and Della Batia A.J. 2nd Ed. (1984) : Consumer Behavior Concepts and Applications, McGraw Hill, New York.
- Eli P. Cox III(1979) : Marketing Research – Information for Decision Making, Harper and Row, New York.
- Kassanjian H. K. Petroschive S. M. 3rd Ed. (1981): Perspective in Consumer Behavior, Scott Foreman III, (1977).
- Kenneth E. R. : Consumer Behavior and The Practice of Marketing, Charles E. Merrill Publishing Company, New Delhi.

- Sengupta, S. (1998) Brand Positioning: Strategies for Competitive Advantage. ND Tata McGraw Hill.
- London, D.L. and Delle –Bitta , A. (1984). Consumer Behavior : Concepts and Applications. NY : McGraw Hill.
- Mahajan B. M. (1980): Consumer Behavior in India An Economic Study. Concept Publishing Company, New Delhi.

**\*One Credit is one hour duration for fifteen working days (periods) or 23 periods of 40 minutes duration.**

**SCHEME OF EXAMINATION/ASSESSMENT:**

**(a) Internal Assessment Test:**

**Time Duration-1 Hour (20 Marks)**

**Section A (10 marks) - 5 Very Short Answer questions of 2 marks each to be attempted from 8 given questions covering 50% of the syllabus, set across all Units (at least 2) covered.**

**Section B (10 marks) - 1 Long Answer question of 10 marks to be attempted out of 2 given questions set from at least two different units of the 50 % syllabus covered.**

**(b) External End Semester University Examination (80 Marks)**

**Examination: Time Duration— 2:30 Hours**

**Section A- (15 marks): 5 short Answer compulsory questions representing all units/syllabi i.e., at least one from each unit having 70-80 words answer of 3 marks each.**

**Section B- 35 Marks: 5 Medium Answers compulsory questions representing all units/syllabi i.e., at least one from each unit having 250-300 words answer of 7 marks each**

**Section C-(30 marks): 2 Long Answer Questions to be attempted from 4 given questions set from/across (covering) all units of the syllabus having 500-600 words of 15 marks each.**