

CBCS CURRICULUM OF M.A. PSYCHOLOGY PROGRAMME

SUBJECT CODE = PSY

FOR POST GRADUATE COURSES UNDER NILAMBER - PITAMBER UNIVERSITY



**UNIVERSITY DEPARTMENT OF PSYCHOLOGY
NILAMBER - PITAMBER UNIVERSITY**

Implemented w.e.f.
Academic Session 2021-2023

Members of Board of Studies of CBCS Post- Graduate Syllabus as per guidelines of the Nilamber- Pitamber University, Medininagar, Palamu

1. Chairman -

Dr. Sudhanshu Tiwari

H.O.D (In-Charge) /Psychology (NPU)

2. Internal Members-

(i) Dr. Chandeshwar Mehta

Assistant professor

Department of Psychology, S.S.J.S.N College.

(ii) Dr. Mritunjay Kumar

Assistant professor

Department of psychology, J.S. College.

(iii) Dr. Anju Kumari

Assistant professor

Department of Psychology, Y. S. N. M. College

(iv) Dr. Kalika Prasad Singh

Assistant professor

Department of Psychology, S.S.J.S.N College.

(v) Dr. Neeta Verma

Assistant professor

Department of Psychology, S.S.J.S.N College.

3. External Members.

(i.) Dr. Ajay Kumar Singh

H.O.D psychology

D.S.P.M. University Ranchi

(ii.) Dr. Lal Babu Singh.

H.O.D psychology

V.K.S University Ara.

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COURSE STRUCTURE FOR M.A. PSYCHOLOGY

Table AI-1: Distribution of 80 Credits for Subjects having Practical Papers

[*wherever there is a practical examination there will be no tutorial and vice –versa.]

Course	Papers	Credits Theory + Practical	Credits Theory + Tutorial
I. Foundation Course (FC)			
1. Foundation Course	(FC)		
Compulsory Foundation/ Elective Foundation	1 Paper	1X5=5	1X5=5
II. Core Course (CC)	(CC 1 to 10)		
Theory	7 Papers/Papers	7X5=35	9X5=45
Practical/ Tutorial*	2 Papers/-----	2X5=10	
Project	1 Paper	1X5=5	1X5=5
III. Elective Course (EC)			
A. Ability Enhancement Course of the Core Course opted	(AE/EC 1) 1 Paper	1X5=5	1X5=5
B. Discipline Centric Elective	(DC/EC 2&3)		
Theory +	2 Papers	2X5=10	
Practical	2 Paper	2x5=10	
OR Theory/Practical/Tutorial*	2Paper + 2 Practical/Dissertation		4X5=20
OR Generic Elective/ Interdisciplinary (GE/EC 2&3)			
Theory OR	2 Papers		
Theory/Practical/Tutorial*	1 Paper + 1 Practical/Dissertation		
Total Credit = 80			= 80

Table AI-1.1: Course structure for M.A. Programme with Practical Papers

Semester	Subject (Core Courses) 11 Papers	Allied (Elective Courses) 4 Papers	Foundation Course (Compulsory Course) 1 Paper	Total Credits
Sem-I	C-1, C-2, C-3 (5+5+5=15 Credits)		Foundation Course FC (05 Credits)	20 Credits
Sem-II	C-4, C-5, C-6, (5+5+5=15 Credits)	EC1 (05 Credits)		20 Credits
Sem-III	C-7, C-8, (5+5=10 Credits)	EC2, EC3(p) (10 Credits)		20 Credits
Sem-IV	C-9, C-10, (Project) (10 Credits)	EC4, EC5 (P) (5+5=10Credits)		20 Credits

Total = 80 Credits

COURSES OF STUDY FOR M.A. PSYCHOLOGY

Table AI-2 Subject Combinations allowed for M. A. Programme (80 Credits)

Core Subject CC 10 Papers	Discipline Centric Elective/ Generic Elective Course DC/ GE 4 Papers	Skill Enhancement Course SE 1 Paper	Foundation Course FC 1 Paper
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Table AI-2.1 Semester wise Examination Structure for Mid Sem & End Sem Examinations:

Sem	Core, AE/ GE/ DC/ EC & Compulsory FC Courses				Examination Structure		
	Paper	Paper Code	Credit	Name of Paper	Mid Semester Evaluation (F.M.)	End Semester Evaluation (F.M.)	End Semester Practical/ Viva (F.M.)
I	Foundation Course	FCPSY101	5	Advance General Psychology	30	70	----
	Core Course	CCPSY101	5	Research Methodology	30	70	----
	Core Course	CCPSY102	5	Social Psychological Perspective	30	70	----
	Practical	CCPSY103	5	Experimental Psychology – I(Practical)	----	----	70+30
II	Ability Enhancement Course	ECPSY201	5	A. Stress & stress Management in Organizations / B. Health and Wellness	30	70	----
	Core Course	CCPSY204	5	Psychological Testing and Assessment	30	70	----
	Core Course	CCPSY205	5	Statistics – I	30	70	----
	Practical	CCPSY206	5	Testing (Practical)	----	----	70+30
III	Core Course	CCPSY307	5	Neuropsychology	30	70	----
	Core Course	CCPSY308	5	Cognitive Psychology	30	70	----
	Elective	ECPSY302	5	A. Clinical Psychology B. Organizational behaviour C. Positive Psychology D. Counselling Psychology	30	70	----
	Practical's on elective	ECPSY303	5	Experimental Psychology – II	----	----	70+30
IV	Core Course	CCPSY409	5	Psychopathology	30	70	----
	Elective	ECPSY404	5	A. Clinical Psychology B. Organizational behaviour C. Positive Psychology D. Counseling Psychology	30	70	----
	Practical's on elective	ECPSY405	5	Testing (Practical)	----	----	70+30
	PROJECT	CCPSY410	5	Dissertation	----	----	70+30

SEMESTER I

4 Papers**Total 100 x 4 = 400 Marks****I. FOUNDATION COURSE****[FCPSY101]:**

(Credits: Theory-04, Tutorial-01)

Marks: 30 (MSE: 20Th. 1Hr + 5Attd. + 5Assign.) + 70 (ESE: 3Hrs)=100**Pass Marks (MSE:17 + ESE:28)=45****Instruction to Question Setter:****Mid Semester Examination (MSE):**

There will be **two** groups of questions in written examinations of 20 marks. **Group A is compulsory** and will contain five questions of **very short answer type** consisting of 1 mark each. **Group B will contain descriptive type five** questions of five marks each, out of which any three are to be answered.

End Semester Examination (ESE):

There will be **two** groups of questions. **Group A is compulsory** and will contain two questions. **Question No.1 will be very short answer type** consisting of five questions of 1 mark each. **Question No.2 will be short answer type** of 5 marks. **Group B will contain descriptive type six** questions of fifteen marks each, out of which any four are to be answered.

Note: There may be subdivisions in each question asked in Theory Examinations

The Mid Semester Examination shall have three components. (a) Two Semester Internal Assessment Test (SIA) of 20 Marks each, (b) Class Attendance Score (CAS) of 5 marks and (c) Class Performance Score (CPS) of 5 marks. "**Best of Two**" shall be applicable for computation of marks for SIA.

(Attendance Upto 75%, 1 mark; 75 < Attd. < 80, 2 marks; 80 < Attd. < 85, 3 marks; 85 < Attd. < 90, 4 marks; 90 < Attd, 5 marks).

ADVANCE GENERAL PSYCHOLOGY**Theory: 60 Hours; Tutorial: 15 Hours****Objective:**

To introduce students to basic concepts of the field of psychology with an emphasis on applications in everyday life.

Unit I : Introduction: Definition, methods and scope of psychology. Psychophysics and its methods, 10 problems of psychophysics, signal detection theory, assumptions and applications.

Unit II : Perception: approaches to the study of perception, Gestalt and physiological approaches. 15 Perceptual organization; Gestalt, figure and ground, law of organization. Perceptual constancy: size, shape and colour, illusions. Perception of form depth and movement. Role of motivation and learning in perception.

Unit III : Learning: Classical conditioning; procedure phenomena and related issues. 20 Instrumental learning: phenomena, Paradigms and theoretical issues. Cognitive approaches in learning, latent learning, observational learning, verbal learning and discrimination learning. Recent trends in learning: neurophysiology of learning.

Unit IV : Remembering & Forgetting: Memory processes: encoding, storage, retrieval. 15 Stages of memory: Sensory memory, short term memory, (working memory) long term memory (Declarative episodic) and semantic procedural).

Unit V : Emotion: Physiological correlates: Theories of emotions: James- Lange, 15 Canon - Bard, Schachter and Singer, Lazarus, Lindsay.

Reference Books.

- Charles F – Levinthal (2005): Introduction to Physiological Psychology, Prentice Hall of India Pvt.
- Hilgard, E.R.: Atkinson, R.C.& Atkinson, R.L.(1975): Introduction to Psychology, New Delhi: Oxford & IBH Publishing Co.
- Morgan, C.T., R.A., Weisz, J.R. & Schopler, J.(2006): Introduction to Psychology, New Delhi: Tata Mc.Graw-Hill
- Arun Kumar Singh (2012): Uchhtar Samanya Manovigyan, Patna: Motilal Banarsi Das.
- Muhamad Suleman (**2012**): Samanya Manovigyan: Mool Prakriyaye avam Sangyatamak Prakriyaye, Patna: Motilal Banarsi Das

II. CORE COURSE [CCPSY101]:

(Credits: Theory-04, Tutorial-01)

Marks: 30 (MSE: 20Th. 1Hr + 5Attd. + 5Assign.) + 70 (ESE: 3Hrs)=100**Pass Marks (MSE:17 + ESE:28)=45****Instruction to Question Setter:****Mid Semester Examination (MSE):**

There will be **two** groups of questions in written examinations of 20 marks. **Group A is compulsory** and will contain five questions of **very short answer type** consisting of 1 mark each. **Group B will contain descriptive type five** questions of five marks each, out of which any three are to be answered.

End Semester Examination (ESE):

There will be **two** groups of questions. **Group A is compulsory** and will contain two questions. **Question No.1 will be very short answer type** consisting of five questions of 1 mark each. **Question No.2 will be short answer type** of 5 marks. **Group B will contain descriptive type six** questions of fifteen marks each, out of which any four are to be answered.

Note: There may be subdivisions in each question asked in Theory Examinations

The Mid Semester Examination shall have three components. (a) Two Semester Internal Assessment Test (SIA) of 20 Marks each, (b) Class Attendance Score (CAS) of 5 marks and (c) Class Performance Score (CPS) of 5 marks. "**Best of Two**" shall be applicable for computation of marks for SIA.

(Attendance Upto 75%, 1 mark; 75 < Attd. < 80, 2 marks; 80 < Attd. < 85, 3 marks; 85 < Attd. < 90, 4 marks; 90 < Attd, 5 marks).

RESEARCH METHODOLOGY**Theory: 60 Hours; Tutorial: 15 Hours****Objective:**

To provide an overview of scientific approach to psychological research in terms of scientific methods

- Unit 1:** Psychological research, meaning, purpose and dimensions: 15Lec
Research problems, variables and operational definitions, hypothesis, sampling, ethics in conducting and reporting research.
- Unit 2:** Methods of research- observation, survey, interview, questionnaire, experimental, field 15
study, Ethnographic research, narratives, case studies, - types, importance, Merit and demerit.
- Unit 3:** Experimental designs: Anova (one way factorial), randomised block design, Latin 15
square, time-series,
- Unit 4:** Construction of a psychological test: nature characteristics and steps involved in the 15
construction of a psychological test.
- Unit 5:** Reporting research APA style. 15

Reference Books.

- || **Kerlinger F.N. and Lee H.B. (2000):** Foundations of Behavioural Research 4th Ed. N.Y: Harcourt, College Pub.
- **Shaughnessy J.J. and Zechmeister B.E. (2003):** Research Methods in Psychology N.Y: The McGraw Hill (Appendix – C)
- **Anastasi (2002):** Psychological Testing N.Y. the Mc.Graw Hill
- **Goode, W.J. & Hatt, P.K. (1952):** Method in Social Research, Mc.Graw Hill: Kogakusha Ltd.
- **Kothari, C.R.(1999):** Research Methodology-Methods & Techniques (Ed.II), New Delhi: Wishwa Prakashan.
- **Singh, A.K.(1995):** Tests, Measurement & Research Methods in Behavioural Sciences, New Delhi: Bharati Bhawan;
- **Singh, A.K.(2012):** Research Methods in Psychology, Sociology and Education (Hindi), Delhi: Motilal Banarsidass.
- **Suleman, M. (1998):** Research Methodology in Behavioural Sciences (Hindi), Patna: Shukla Book Depot.

III. CORE COURSE [CCPSY102]:

(Credits: Theory-04, Tutorial-01)

Marks: 30 (MSE: 20Th. 1Hr + 5Attd. + 5Assign.) + 70 (ESE: 3Hrs)=100**Pass Marks (MSE:17 + ESE:28)=45****Instruction to Question Setter:****Mid Semester Examination (MSE):**

There will be **two** groups of questions in written examinations of 20 marks. **Group A is compulsory** and will contain five questions of **very short answer type** consisting of 1 mark each. **Group B will contain descriptive type five** questions of five marks each, out of which any three are to be answered.

End Semester Examination (ESE):

There will be **two** groups of questions. **Group A is compulsory** and will contain two questions. **Question No.1 will be very short answer type** consisting of five questions of 1 mark each. **Question No.2 will be short answer type** of 5 marks. **Group B will contain descriptive type six** questions of fifteen marks each, out of which any four are to be answered.

Note: There may be subdivisions in each question asked in Theory Examinations

The Mid Semester Examination shall have three components. (a) Two Semester Internal Assessment Test (SIA) of 20 Marks each, (b) Class Attendance Score (CAS) of 5 marks and (c) Class Performance Score (CPS) of 5 marks. "**Best of Two**" shall be applicable for computation of marks for SIA.

(Attendance Upto 75%, 1 mark; 75 < Attd. < 80, 2 marks; 80 < Attd. < 85, 3 marks; 85 < Attd. < 90, 4 marks; 90 < Attd, 5 marks).

SOCIAL PSYCHOLOGICAL PERSPECTIVE**Theory: 60 Hours; Tutorial: 15 Hours****Objective:**

To introduce students to the basic concepts of the field of development of social psychology with an emphasis on applications in everyday life

Unit 1: Development of social psychology: nature scope and history of social psychology	10 Lec
Unit 2: Traditional theoretical perspectives field theory cognitive dissonance sociobiology psychodynamic approaches, social cognition.	15
Unit 3: Social perception, attributions - Meaning & Nature, Principles, Theories. attitude and its change within cultural context, Theories of attitude change, pro-social behaviour.	20
unit 4: Group and social influence, social loafing, social influence conformity, compliance, obedience, group dynamics and group cohesiveness.	15
Unit 5: Applied social psychology in health, environment and law.	15

Reference Books.

- **Singh, A.K. (2012):** Samaj Manovigyan ki Ruprekha, Delhi: Motilal Banarsi Das
- **Md. Suleman (2009):** Uchhtar Samag Manovigyan, Delhi; Motilal Banarsi Das
- **Pandey, J. (2004):** Psychology in India-Revised, Delhi: Sage
- **Lindzey, G. & Aronson, E. (1968):** The Handbook of Social Psychology, Addison-Wesley Publishing

IV. CORE COURSE PRACTICAL [CCPSY103]:

(Credits: Practical-05)

Marks: 30 (ESE: 20 Viva + 5Attd. + 5 Record) + 70 (ESE Pr: 6Hrs)=100**Pass Marks =45*****Instruction to Question Setter:******End Semester Practical Examination (ESE Pr):****Five questions in equal value will be set, out of which students shall have to answer two questions.**The questions in practical examination will be of equal to 70 marks and will be so framed that the students are able to answer them within the stipulated time. 20 marks will be awarded on the performance in viva voce whereas 10 marks will be awarded on cumulative assessment which is further subdivided as 5 marks for Practical record and 5 marks for Attendance.****Note:****(Attendance Upto75%, 1mark; 75<Attd.<80, 2 marks; 80<Attd.<85, 3 marks; 85<Attd.<90, 4 marks; 90<Attd, 5 marks).***PRACTICAL-I
EXPERIMENTAL PSYCHOLOGY - I****Practical: 60Hours****Objective:***To provide an overview of scientific approaches to experimental psychology in terms of scientific methods***Unit 1:** Verification of Weber's Law for lifted weights and visual length by using method of limit 15
and constant Stimuli.**Unit 2:** Perception: filled and unfilled conditions, short and long interval 10**Unit 3:** Verbal Learning: massed method versus distributed method, whole method versus Part 15
method.**Unit 4: Forgetting** – Testing the phenomenon of retroactive inhibition and pro-active inhibition. 10**Unit 5:** Span of attention for Dots, Distraction of attention on mental work. 10**Reference Books.**

- **M.R.D' Amato (2006):** Experimental Psychology: Methodology Psychophysics and Learning TMH Edition – Fifteenth Reprint (2006)
- **Stephen F Davis (2005):** Handbook of Research methods in Experimental Psychology, Edited by Stephen F Davis, Blackwell publishing 35, Main Street Maldon, NA 02148-5020 U.S.A.
- **Robert L. Solso (2002 M. Kimberly Maclin):** Experimental Psychology, Pearson Education P. Ltd. Indian Branch
- **C.B. Dave and others (1998):** Experimental Psychology Theory and Statistics Viral Prakashan – A'bad
- **Mohsin, S.M. (1982):** Experiments in Psychology. Patna: Motilal Banarsidas.

SEMESTER II

4 Papers**Total 100 x 4 = 400 Marks****I. ABILITY ENHANCEMENT COURSE [ECPSY201A]: (Credits: Theory-05)****Marks: 30 (MSE: 20Th. 1Hr + 5Attd. + 5Assign.) + 70 (ESE: 3Hrs)=100****Pass Marks (MSE:17 + ESE:28)=45*****Instruction to Question Setter:******Mid Semester Examination (MSE):***

There will be **two** groups of questions in written examinations of 20 marks. **Group A is compulsory** and will contain five questions of **very short answer type** consisting of 1 mark each. **Group B will contain descriptive type five** questions of five marks each, out of which any three are to be answered.

End Semester Examination (ESE):

There will be **two** groups of questions. **Group A is compulsory** and will contain two questions. **Question No.1 will be very short answer type** consisting of five questions of 1 mark each. **Question No.2 will be short answer type** of 5 marks. **Group B will contain descriptive type six** questions of fifteen marks each, out of which any four are to be answered.

Note: There may be subdivisions in each question asked in Theory Examinations

The Mid Semester Examination shall have three components. (a) Two Semester Internal Assessment Test (SIA) of 20 Marks each, (b) Class Attendance Score (CAS) of 5 marks and (c) Class Performance Score (CPS) of 5 marks. "**Best of Two**" shall be applicable for computation of marks for SIA.

(Attendance Upto 75%, 1 mark; 75 < Attd. < 80, 2 marks; 80 < Attd. < 85, 3 marks; 85 < Attd. < 90, 4 marks; 90 < Attd, 5 marks).

A. STRESS & STRESS MANAGEMENT IN ORGANIZATIONS**Theory: 60 Hours; Tutorial: 15 Hours****Objective:**

To provide the knowledge and practice of various aspects of stress and stress management.

Unit I : Stress: Concept, different perspectives, Causes and symptoms; framework of stress management: - types, causes and strategies **15Lec**

Unit II : Occupational stress: Concept, causes, personal characteristics, organizational structure, properties of work and work setting, job roles. **15**

Unit III : Effects of Occupational Stress: Effects on job behavior, job satisfaction, performance, effects on employee's physical and psychological health; preventions **15**

Unit IV : Individual-Centered Stress Management Techniques: Cognitive, hypno-suggestive, behavioural and physical (yoga and aerobic exercises) interventions; Coping strategies and case studies. **15**

Unit V : A research report on stress / stress management among individuals of factory/teaching institutions/ child and women care institutions etc. **15**

Reference Books.

- **Matteson, M. T. & Ivancevich, J. M. (1987):** Controlling Work Stress-Effective Human Resources and Management Strategies. San Francisco: Josey Bass
- **Pestonjee, D. M. (1992):** Stress and Coping. New Delhi: Sage Publications.
- **Ross, R. R. & Altmaier, E. M. (1994):** Interventions in Occupational Stress. New Delhi: Sage Publications.
- **Schafer, W. (2000):** Stress Management (4th ed.). New Delhi: Cengage.
- **Srivastava, A. K. (1999):** Management of Occupational Stress: Theories and Practice. New Delhi: Gyan Publishing House.

OR B. Health psychology

(Credits: Theory-05)

Marks: 30 (MSE: 20Th. 1Hr + 5Attd. + 5Assign.) + 70 (ESE: 3Hrs)=100**Pass Marks (MSE:17 + ESE:28)=45****Instruction to Question Setter:****Mid Semester Examination (MSE):**

There will be **two** groups of questions in written examinations of 20 marks. **Group A is compulsory** and will contain five questions of **very short answer type** consisting of 1 mark each. **Group B will contain descriptive type five** questions of five marks each, out of which any three are to be answered.

End Semester Examination (ESE):

There will be **two** groups of questions. **Group A is compulsory** and will contain two questions. **Question No.1 will be very short answer type** consisting of five questions of 1 mark each. **Question No.2 will be short answer type** of 5 marks. **Group B will contain descriptive type six** questions of fifteen marks each, out of which any four are to be answered.

Note: There may be subdivisions in each question asked in Theory Examinations

The Mid Semester Examination shall have three components. (a) Two Semester Internal Assessment Test (SIA) of 20 Marks each, (b) Class Attendance Score (CAS) of 5 marks and (c) Class Performance Score (CPS) of 5 marks. "**Best of Two**" shall be applicable for computation of marks for SIA.

(Attendance Upto 75%, 1 mark; 75 < Attd. < 80, 2 marks; 80 < Attd. < 85, 3 marks; 85 < Attd. < 90, 4 marks; 90 < Attd., 5 marks).

B. Health psychology**Theory: 60 Hours; Tutorial: 15 Hours****Objective:**

To impart knowledge about health fitness; to make understand the nature and causes or various diseases; To make the student familiar with various yogic processes.

Unit 1: Health and wellbeing concept, biopsychosocial models of health, Health behaviour, role of behavioral factors in disease, approaches to health behaviour change- cognitive behavioral and social engineering approaches. 15Lec

Unit 2: Concept of stress, meaning & Nature, Sources, Coping with stress, post-traumatic stress disorder. 15

Unit 3: Hypertension and diabetes, psychosocial factors of hypertension, psychological hypertension, types of diabetes, problems in self-management of diabetes, obesity factors associated with obesity, eating disorder anorexia, nervosa, bulimia, alcoholism. 15

Unit 4: AIDS & Cancer, psychological intervention, psychosocial factors of coping and treatment. 15

Unit 5: Yoga, Surya namaskar and its effect on human body, alternative therapy for health and Wellness, Naturopathy, acupressure, Ayurved, Pranayam, meditation, 15

Reference Books.

1. Shelley E. Taylor (2007) : Health psychology, Tata Mcgraw Hill, 6th edition

2. Edward. P. Sarafino. (1990) : Health psychology John Wiley & sons.

3. Linda Brannon & Jess Feist (2007): Introduction to health psychology, Thompson, Indian edition.

4. Malhotra. S.M. Batra & Yadav. A. (2007): Health psychology psychosocial perspectives Commonwealth publisher. New Delhi.

II. CORE COURSE [CCPSY204:

(Credits: Theory-04, Tutorial-01)

Marks: 30 (MSE: 20Th. 1Hr + 5Attd. + 5Assign.) + 70 (ESE: 3Hrs)=100	Pass Marks (MSE:17 + ESE:28)=45
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Instruction to Question Setter:Mid Semester Examination (MSE):

There will be **two** groups of questions in written examinations of 20 marks. **Group A is compulsory** and will contain five questions of **very short answer type** consisting of 1 mark each. **Group B will contain descriptive type five** questions of five marks each, out of which any three are to be answered.

End Semester Examination (ESE):

There will be **two** groups of questions. **Group A is compulsory** and will contain two questions. **Question No.1 will be very short answer type** consisting of five questions of 1 mark each. **Question No.2 will be short answer type** of 5 marks. **Group B will contain descriptive type six** questions of fifteen marks each, out of which any four are to be answered.

Note: There may be subdivisions in each question asked in Theory Examinations

The Mid Semester Examination shall have three components. (a) Two Semester Internal Assessment Test (SIA) of 20 Marks each, (b) Class Attendance Score (CAS) of 5 marks and (c) Class Performance Score (CPS) of 5 marks. "**Best of Two**" shall be applicable for computation of marks for SIA.

(Attendance Upto 75%, 1 mark; 75 < Attd. < 80, 2 marks; 80 < Attd. < 85, 3 marks; 85 < Attd. < 90, 4 marks; 90 < Attd, 5 marks).

Psychological testing and assessment:**Theory: 60 Hours; Tutorial: 15 Hours**

- | | |
|--|----|
| Unit 1: Types of test, test construction, item writing, item analysis. | 15 |
| Unit 2: Test standardization reliability, validity, and norms. | 15 |
| Unit 3: Measurement Scales. levels of measurement scales. Test of personality assessment: EPQ, 16PF, Neo- 5, Rorschach Ink Blot Test, TAT, | 15 |
| Unit 4: Application of psychological test in organizations .Eysenck personality profiler.vineland adaptive behaviour scale. | 15 |
| Unit 5: Application of psychological test in clinical and counseling setting.
Nature and purpose of clinical/ counseling testing and mental status examination.
measures of anxiety, depression, locus of control, self-concept, self-esteem ,
adjustment, family environment, clinical application of psychological test. | 15 |

Reference Books.

1. Anastasi. A. and Urbina. s (2017): Psychological testing ,7th edition, Pearson Publication.
2. Gregory. R. J. (2011) Psychological testing. Pearson Publication.
3. Cozby PC & Bates S C. (2017) Methods in behavioral

III. CORE COURSE [CCPSY205]:

(Credits: Theory-04, Tutorial-01)

Marks: 30 (MSE: 20Th. 1Hr + 5Attd. + 5Assign.) + 70 (ESE: 3Hrs)=100**Pass Marks (MSE:17 + ESE:28)=45****Instruction to Question Setter:****Mid Semester Examination (MSE):**

There will be **two** groups of questions in written examinations of 20 marks. **Group A is compulsory** and will contain five questions of **very short answer type** consisting of 1 mark each. **Group B will contain descriptive type five** questions of five marks each, out of which any three are to be answered.

End Semester Examination (ESE):

There will be **two** groups of questions. **Group A is compulsory** and will contain two questions. **Question No.1 will be very short answer type** consisting of five questions of 1 mark each. **Question No.2 will be short answer type** of 5 marks. **Group B will contain descriptive type six** questions of fifteen marks each, out of which any four are to be answered.

Note: There may be subdivisions in each question asked in Theory Examinations

The Mid Semester Examination shall have three components. (a) Two Semester Internal Assessment Test (SIA) of 20 Marks each, (b) Class Attendance Score (CAS) of 5 marks and (c) Class Performance Score (CPS) of 5 marks. "**Best of Two**" shall be applicable for computation of marks for SIA.

(Attendance Upto 75%, 1 mark; 75 < Attd. < 80, 2 marks; 80 < Attd. < 85, 3 marks; 85 < Attd. < 90, 4 marks; 90 < Attd, 5 marks).

Statistics 1:**Theory: 60 Hours; Tutorial: 15 Hours**

- | | |
|---|----|
| Unit 1: Measures of Central tendency and dispersion, normal probability curve. | 15 |
| Unit 2: Parametric (t-test) and non-parametric test - sign test, Mann Whitney test, Kruskal-Wallis test, Chi-square. | 15 |
| Unit 3: Correlation analysis, correlation (product moment, rank order) partial correlation multiple correlation. bi serial, point bi serial correlation. | 15 |
| Unit 4: Regression: simple linear regression, multiple regression, factor analysis: assumptions methods, rotation and interpretation | 15 |
| Unit 5: Uses and application of computers in statistics with special reference to SPSS. | 15 |

Reference Books.

1. Brooto, K.D.(1989): Experimental design in behavioural research Bombay Wiley Eastern Limited.
2. Guilford J.P. (1954) Fundamental statistics in psychology and education. New York McGraw-Hill book company.
3. Mohammed Suleman (2009): Statistics in psychology education and other Social Sciences. (Hindi)
4. Field, A. (2005): Discovering statistics using SPSS london, -Sage Publication.

II. CORE COURSE PRACTICAL [CCPSY206]:

(Credits: Practical-05)

Marks: 30 (ESE: 20 Viva + 5Attd. + 5 Record) + 70 (ESE Pr: 6Hrs)=100**Pass Marks =45*****Instruction to Question Setter:******End Semester Practical Examination (ESE Pr):****Five questions in equal value will be set, out of which students shall have to answer two questions.**The questions in practical examination will be of equal to 70 marks and will be so framed that the students are able to answer them within the stipulated time. 20 marks will be awarded on the performance in viva voce whereas 10 marks will be awarded on cumulative assessment which is further subdivided as 5 marks for Practical record and 5 marks for Attendance.****Note:****(Attendance Upto75%, 1mark; 75<Attd.<80, 2 marks; 80<Attd.<85, 3 marks; 85<Attd.<90, 4 marks; 90<Attd, 5 marks).***PRACTICAL-II****Practical: 60Hours****Testing:****1. Projective tests****20 Lec**

- (a) Thematic apperception test (TAT)
- (b) Rorschach test
- (c) word Association test

2. Personality inventories:**20**

- (a) Cattell's 16pf
- (b) Eysenck Personality Questionnaire.
- (c) beck depression inventory

3. Intelligence test**20**

- (a) Mohsin General Intelligence test
- (b) Jalota group test of mental ability
- (c) emotional intelligence test

Reference Books.

1. Anastasi. A. (1988): Psychological testing, (Stz.Ed). N.Y. Mcmillan.
2. Broota, K.D. (1990): Experimental design in behavioural research Bombay Wiley Eastern Limited
3. Cronbach L.J. (1970): Essentials of psychological testing, N. Y. Harper and law.
4. Freeman F.S (1986): Theory and practice of psychological testing,
New Delhi, Oxford and IBH publishing co.

SEMESTER III

4Papers**CORE COURSE[CCPSY307]:**

(Credits: Theory-04, Tutorial-01)

Marks: 30 (MSE: 20Th. 1Hr + 5Attd. + 5Assign.) + 70 (ESE: 3Hrs)=100**Pass Marks (MSE:17 + ESE:28)=45*****Instruction to Question Setter:******Mid Semester Examination (MSE):***

There will be **two** groups of questions in written examinations of 20 marks. **Group A is compulsory** and will contain five questions of **very short answer type** consisting of 1 mark each. **Group B will contain descriptive type five** questions of five marks each, out of which any three are to be answered.

End Semester Examination (ESE):

There will be **two** groups of questions. **Group A is compulsory** and will contain two questions. **Question No.1 will be very short answer type** consisting of five questions of 1 mark each. **Question No.2 will be short answer type** of 5 marks. **Group B will contain descriptive type six** questions of fifteen marks each, out of which any four are to be answered.

Note: There may be subdivisions in each question asked in Theory Examinations

The Mid Semester Examination shall have three components. (a) Two Semester Internal Assessment Test (SIA) of 20 Marks each, (b) Class Attendance Score (CAS) of 5 marks and (c) Class Performance Score (CPS) of 5 marks. **“Best of Two”** shall be applicable for computation of marks for SIA.

(Attendance Upto 75%, 1 mark; 75 < Attd. < 80, 2 marks; 80 < Attd. < 85, 3 marks; 85 < Attd. < 90, 4 marks; 90 < Attd, 5 marks).

Neuropsychology:**Theory: 60 Hours; Tutorial: 15 Hours**

Unit 1: Sensory systems: general and specific sensations, receptors and processes. 15Lec

Unit 2: Neurons: structure, functions, types, neural impulse, 15
generation and conduction of nerve impulse, synaptic transmission, neurotransmitter and its types.

Unit 3: The central and peripheral nervous system -structure and functions, neuroplasticity. 15

Unit 4: Methods of physiological psychology- invasive methods -Anatomical method 15
degeneration techniques, lesion techniques, chemical methods, micro electrode studies
Non-invasive methods- EEG, Scanning methods.

Unit 5: Muscular and glandular system; types and functions. 15
Biological basis of motivation, hunger thirst sleep and sex.

Reference Books.

1. Carlson, N.R. (2009). Foundations of physiological psychology (6th ed.). New Delhi: Pearson.
 2. Kalat, J.W. (2009) Biological psychology. Australia: Wadsworth Cengage Learning.
 3. Zillmer, E.A., Spiers, M.V., & Culbertson, W.C. (2008). Principles of neuropsychology. Thompson: Wadsworth.
- Session 2021-23

II. CORE COURSE [CCPSY308]:

(Credits: Theory-04, Tutorial: 1)

Marks: 30 (MSE: 20Th. 1Hr + 5Attd. + 5Assign.) + 70 (ESE: 3Hrs)=100**Pass Marks (MSE:17 + ESE:28)=45*****Instruction to Question Setter:******Mid Semester Examination (MSE):***

There will be **two** groups of questions in written examinations of 20 marks. **Group A is compulsory** and will contain five questions of **very short answer type** consisting of 1 mark each. **Group B will contain descriptive type five** questions of five marks each, out of which any three are to be answered.

End Semester Examination (ESE):

There will be **two** groups of questions. **Group A is compulsory** and will contain two questions. **Question No.1 will be very short answer type** consisting of five questions of 1 mark each. **Question No.2 will be short answer type** of 5 marks. **Group B will contain descriptive type six** questions of fifteen marks each, out of which any four are to be answered.

Note: There may be subdivisions in each question asked in Theory Examinations

The Mid Semester Examination shall have three components. (a) Two Semester Internal Assessment Test (SIA) of 20 Marks each, (b) Class Attendance Score (CAS) of 5 marks and (c) Class Performance Score (CPS) of 5 marks. “**Best of Two**” shall be applicable for computation of marks for SIA.

(Attendance Upto 75%, 1mark; 75<Attd.<80, 2 marks; 80<Attd.<85, 3 marks; 85<Attd.<90, 4 marks; 90<Attd, 5 marks).

Cognitive Psychology:**Theory: 60 Hours; Tutorial: 15 Hours**

- | | |
|---|-------|
| Unit 1: Cognitive psychology origin and current status attention, nature, forms of attention, models of attention. | 15Lec |
| Unit 2: Thinking: theoretical perspective on thought processes, associationism, Gestalt, information processing, feature integration model. Concept formation: rules, types and strategies. role of concepts in thinking, types of reasoning . | 15 |
| Unit 3: Intelligence and creativity
Intelligence theories spearman, Thurston, Jensen, Cattell, Sternberg, Goleman, Creativity, Torrance, Guilford, relationship between Intelligence and creativity. | 15 |
| Unit 4: Personality, determinants of personality, biological and sociocultural approaches to the study of personality, psychoanalytical, neo Freudian, social learning, trait and type, cognitive, humanistic existential, transpersonal psychology, other theories Rotter's locus of control, Kohlberg theory of moral development. | 15 |
| Unit 5: Motivation, basic motivational concept, Instinct, need, drive, arousal, incentive. Motivational cycle, approaches to the study of motivation: psychoanalytical, ethological, SR cognitive, humanistic, Zuckerman sensation seeking. | 15 |

Reference Books.

1. Mifflin Smith. E.E. & Kosslyn SM (2007): Cognitive psychology mind and brain, Prentice Hall Of India Private Limited.
2. Kellogg R.T. (2007): Fundamentals of cognitive psychology, Sage Publication New Delhi.
3. Matlin M.W. (2006): Cognition, John Wiley & Sons Inc. USA.
4. Baron. R. (2004): Psychology, New Delhi, Prentice- Hall of India.

I. GENERIC/DISCIPLINE CENTRIC ELECTIVE [ECPSY302]: (Credits: Theory-04, Tutorial-01)

Marks: 30 (MSE: 20Th. 1Hr + 5Attd. + 5Assign.) + 70 (ESE: 3Hrs)=100 **Pass Marks (MSE:17 + ESE:28)=45**

Instruction to Question Setter:

Mid Semester Examination (MSE):

There will be **two** groups of questions in written examinations of 20 marks. **Group A is compulsory** and will contain five questions of **very short answer type** consisting of 1 mark each. **Group B will contain descriptive type five** questions of five marks each, out of which any three are to be answered.

End Semester Examination (ESE):

There will be **two** groups of questions. **Group A is compulsory** and will contain two questions. **Question No.1 will be very short answer type** consisting of five questions of 1 mark each. **Question No.2 will be short answer type** of 5 marks. **Group B will contain descriptive type six** questions of fifteen marks each, out of which any four are to be answered.

Note: There may be subdivisions in each question asked in Theory Examinations

The Mid Semester Examination shall have three components. (a) Two Semester Internal Assessment Test (SIA) of 20 Marks each, (b) Class Attendance Score (CAS) of 5 marks and (c) Class Performance Score (CPS) of 5 marks. "**Best of Two**" shall be applicable for computation of marks for SIA.

(Attendance Upto 75%, 1 mark; 75 < Attd. < 80, 2 marks; 80 < Attd. < 85, 3 marks; 85 < Attd. < 90, 4 marks; 90 < Attd, 5 marks).

A. Clinical psychology:

Theory: 60 Hours; Tutorial: 15 Hours

Unit 1: Development of clinical psychology as a profession, Clinical Psychology and related fields; psychiatry, Psychiatric social work.	15 Lec
Unit 2: Behaviour therapy, REBT, CBT, MBCT. Merits and limitations.	15
Unit 3: Family therapy, play therapy, dialectic behaviour therapy, art therapy, performing arts therapy, Merits and limitations.	15
Unit 4: Meaning and components of Mental Health, Factors influencing mental health measures for promoting mental health.	15
Unit 5: Neuropsychological assessment - meaning and purpose, neuropsychological assessment, characteristics of neuropsychological assessment, luria Nebraska neuropsychological battery, Halstead-Reitan neuropsychological battery.	15

Reference Books.

1. Korchin, S.J.(2004):Modern clinical psychology, Delhi: CBS Publishers & Distributors.
2. Shaffer, G.W. and Lazarus, R.S. (1952): fundamental concepts in clinical psychology, McGraw Hill Book Co.
3. Wolman, B.B. (1965): Handbook of Clinical Psychology, MCGraw Hill Book Co.
4. Singh, A.K. (2012): Uchhatar Naidanicmanovigyan, Delhi, Motilal Banarasi Das.

OR**GENERIC/DISCIPLINE CENTRIC ELECTIVE****[ECPSY302B]:**

(Credits: Theory-04, Tutorial-01)

Marks: 30 (MSE: 20Th. 1Hr + 5Attd. + 5Assign.) + 70 (ESE: 3Hrs)=100**Pass Marks (MSE:17 + ESE:28)=45****Instruction to Question Setter:****Mid Semester Examination (MSE):**

There will be **two** groups of questions in written examinations of 20 marks. **Group A is compulsory** and will contain five questions of **very short answer type** consisting of 1 mark each. **Group B will contain descriptive type five** questions of five marks each, out of which any three are to be answered.

End Semester Examination (ESE):

There will be **two** groups of questions. **Group A is compulsory** and will contain two questions. **Question No.1 will be very short answer type** consisting of five questions of 1 mark each. **Question No.2 will be short answer type** of 5 marks. **Group B will contain descriptive type six** questions of fifteen marks each, out of which any four are to be answered.

Note: There may be subdivisions in each question asked in Theory Examinations

The Mid Semester Examination shall have three components. (a) Two Semester Internal Assessment Test (SIA) of 20 Marks each, (b) Class Attendance Score (CAS) of 5 marks and (c) Class Performance Score (CPS) of 5 marks. **“Best of Two”** shall be applicable for computation of marks for SIA.

(Attendance Upto 75%, 1 mark; 75 < Attd. < 80, 2 marks; 80 < Attd. < 85, 3 marks; 85 < Attd. < 90, 4 marks; 90 < Attd, 5 marks).

B. Organisational behaviour**Theory: 60 Hours; Tutorial: 15 Hours**

Unit 1: Traditional and modern approach, Indian cultural context: history of OB in India, the Indian mind set, appreciating enabling and disabling context, context sensitivity of Indians.	15
Unit 2: Self culture and personality, understanding Indian view of self, individual differences and their impact on managerial and interpersonal behaviour.	15
Unit 3: Groups and teams: difference between groups and teams, types of team, hindrance in team building, group think, Indian societal stereotypes and Prejudice.	15
Unit 4: Leadership; theories of leadership, leadership styles congruent with Indian culture, Pioneering- Innovative (PI) style, Paternalistic leadership, nurturant task leadership.	15
Unit 5: Organizational culture: nature of organizational culture, typology of organizational culture, Indian patterns of work manifestation of organizational culture, measurement and changing organizational culture.	15

Reference Books.

1. Luthans, Fred (2002): Organisational behaviour New Delhi McGraw Hill
2. News Strom, J.W. J W and Davis k. (2002): Organisational behaviour -human behaviour at work New Delhi Tata McGraw Hill
3. Glimer V.H. (1971): Industrial and organisational psychology, McGraw Hill.
4. Singh Arun Kumar (2003): Audyogikavam Sangathanatmakmanovigyan Patna Bharti Bhawan

OR**GENERIC/DISCIPLINE CENTRIC ELECTIVE****[ECPSY302C]:**

(Credits: Theory-04, Tutorial-01)

Marks: 30 (MSE: 20Th. 1Hr + 5Attd. + 5Assign.) + 70 (ESE: 3Hrs)=100**Pass Marks (MSE:17 + ESE:28)=45*****Instruction to Question Setter:******Mid Semester Examination (MSE):***

There will be **two** groups of questions in written examinations of 20 marks. **Group A is compulsory** and will contain five questions of **very short answer type** consisting of 1 mark each. **Group B will contain descriptive type five** questions of five marks each, out of which any three are to be answered.

End Semester Examination (ESE):

There will be **two** groups of questions. **Group A is compulsory** and will contain two questions. **Question No.1 will be very short answer type** consisting of five questions of 1 mark each. **Question No.2 will be short answer type** of 5 marks. **Group B will contain descriptive type six** questions of fifteen marks each, out of which any four are to be answered.

Note: There may be subdivisions in each question asked in Theory Examinations

The Mid Semester Examination shall have three components. (a) Two Semester Internal Assessment Test (SIA) of 20 Marks each, (b) Class Attendance Score (CAS) of 5 marks and (c) Class Performance Score (CPS) of 5 marks. **“Best of Two”** shall be applicable for computation of marks for SIA.

(Attendance Upto 75%, 1 mark; 75 < Attd. < 80, 2 marks; 80 < Attd. < 85, 3 marks; 85 < Attd. < 90, 4 marks; 90 < Attd, 5 marks).

C. POSITIVE PSYCHOLOGY**Theory: 60 Hours; Tutorial: 15 Hours**

Unit 1: Introduction: psychology from a positive perspective, eastern and western perspectives on positive psychology, building bridges between humanistic and positive psychology.	15
Unit 2: The principles of pleasure, understanding positive effect, positive emotions, happiness and wellbeing, complementary roles of eudaimonia and hedonia, making emotional experiences, emotion focused coping, emotional intelligence,	15
Unit 3: Positive personality traits and strength, classification and measures of strength, and positiveness, self-efficacy, optimism and hope.	15
Unit 4: Positive cognitive States and processes, Resilience and its sources.	15
Unit 5: Prosocial behaviour, altruism, gratitude and optimism.	15

Reference Books.

1. Carr, A. (2004): positive psychology, London routledge.
2. Compton, W.C. (2005): Introduction to positive psychology, Belmont wadsworth.
3. Linley, P.A. & Joseph S. (2004) Positive Psychology in practice. new work wiley.
4. Peterson, C. seligman MEP (2004) character strengths and virtues, newyork. Oxford University Press.

OR**GENERIC/DISCIPLINE CENTRIC ELECTIVE****[ECPSY302D]:**

(Credits: Theory-04, Tutorial-01)

Marks: 30 (MSE: 20Th. 1Hr + 5Attd. + 5Assign.) + 70 (ESE: 3Hrs)=100**Pass Marks (MSE:17 + ESE:28)=45*****Instruction to Question Setter:******Mid Semester Examination (MSE):***

There will be **two** groups of questions in written examinations of 20 marks. **Group A is compulsory** and will contain five questions of **very short answer type** consisting of 1 mark each. **Group B will contain descriptive type five** questions of five marks each, out of which any three are to be answered.

End Semester Examination (ESE):

There will be **two** groups of questions. **Group A is compulsory** and will contain two questions. **Question No.1 will be very short answer type** consisting of five questions of 1 mark each. **Question No.2 will be short answer type** of 5 marks. **Group B will contain descriptive type six** questions of fifteen marks each, out of which any four are to be answered.

Note: There may be subdivisions in each question asked in Theory Examinations

The Mid Semester Examination shall have three components. (a) Two Semester Internal Assessment Test (SIA) of 20 Marks each, (b) Class Attendance Score (CAS) of 5 marks and (c) Class Performance Score (CPS) of 5 marks. **“Best of Two”** shall be applicable for computation of marks for SIA.

(Attendance Upto 75%, 1 mark; 75 < Attd. < 80, 2 marks; 80 < Attd. < 85, 3 marks; 85 < Attd. < 90, 4 marks; 90 < Attd., 5 marks).

D. Counselling psychology**Theory: 60 Hours; Tutorial: 15 Hours**

- | | |
|--|----|
| Unit 1: Introduction; meaning, types and goals of counselling and guidance, related fields skills of an effective counselor ethical issue in counselling and guidance. | 15 |
| Unit 2: Counselling and guidance process, steps in the counselling process, variables affecting the counselling processes. | 15 |
| Unit 3: Special areas in counselling: family group consultation, counselling with family's concern, children, as well as parents. counseling with delinquent, marriage and premarital counseling. | 15 |
| Unit 4: Counselling process external conditions and preparation tools of counselling structuring the counselling relationship nonverbal behaviour. | 15 |
| Unit 5: Vocational guidance for career development of youth- nature and principles techniques of guidance- individual and group. | |

Reference Books.

1. Boarding, E.S. (1985) Psychological counselling, N.Y. Appleton century.
2. Tyler, L.E. (1969): The work of a counselor (third edition) N.Y. McGraw-Hill
3. Warters, J. (1964); Techniques of counselling. 2nd edition, N.Y. McGraw-Hill
4. Steffler, B. (Ed.) 1965- theories of counselling, N.Y. McGraw-Hill

PRACTICAL [ECPSY303]: (Credits: Practical-05)

Marks: 30 (ESE: 20 Viva + 5Attd. + 5 Record) + 70 (ESE Pr: 6Hrs)=100

Pass Marks =45

Instruction to Question Setter:

End Semester Practical Examination (ESE Pr):

Five questions in equal value will be set, out of which students shall have to answer two questions.

The questions in practical examination will be of equal to 70 marks and will be so framed that the students are able to answer them within the stipulated time. 20 marks will be awarded on the performance in viva voce whereas 10 marks will be awarded on cumulative assessment which is further subdivided as 5 marks for Practical record and 5 marks for Attendance.

Note:

(Attendance Upto60%, 1mark; 60<Attd.<80, 2 marks; 80<Attd.<85, 3 marks; 85<Attd.<90, 4 marks; 90<Attd, 5 marks).

Practical: 60Hours

Experimental psychology 2:

- | | |
|--|----|
| 1.Sensation, Perception, Illusion. | 15 |
| (a)Two-point threshold by limit method. | |
| (b)Two-point threshold by constant stimuli method. | |
| 2.Verbal learning. | 15 |
| (a)Efficiency of serial learning. | |
| (b) Efficiency of free and simple learning. | |
| 3. Fatigue and mental health | 15 |
| (a) Effect of fatigue in mental work. | |
| (b) Effect of fatigue in muscular work | |
| 4. Memory | 15 |
| (a)RI as a function of original and interpolated task. | |
| (b) A comparative study of recall and recognition. | |

Reference Books.

1. B.J. Underwood (1966): Experimental Psychology (2nd Edition).
- 2 Mohsin. S. M. Experiments in psychology, Motilal banarsidass,Patna.
3. Desai K.G. (1994) Manovaigyanikmapan, Ahmedabad University
4. Md.Suleman (2009): Manovigyan me Prayog aur Parikshan,Delhi: Motilal Banarsi Das.

SEMESTER IV

4Papers**CORE COURSE[CCPSY409]:**

(Credits: Theory-04, Tutorial-01)

Marks: 30 (MSE: 20Th. 1Hr + 5Attd. + 5Assign.) + 70 (ESE: 3Hrs)=100**Pass Marks (MSE:17 + ESE:28)=45****Instruction to Question Setter:****Mid Semester Examination (MSE):**

There will be **two** groups of questions in written examinations of 20 marks. **Group A is compulsory** and will contain five questions of **very short answer type** consisting of 1 mark each. **Group B will contain descriptive type five** questions of five marks each, out of which any three are to be answered.

End Semester Examination (ESE):

There will be **two** groups of questions. **Group A is compulsory** and will contain two questions. **Question No.1 will be very short answer type** consisting of five questions of 1 mark each. **Question No.2 will be short answer type** of 5 marks. **Group B will contain descriptive type six** questions of fifteen marks each, out of which any four are to be answered.

Note: There may be subdivisions in each question asked in Theory Examinations

The Mid Semester Examination shall have three components. (a) Two Semester Internal Assessment Test (SIA) of 20 Marks each, (b) Class Attendance Score (CAS) of 5 marks and (c) Class Performance Score (CPS) of 5 marks.

"Best of Two" shall be applicable for computation of marks for SIA.

(Attendance Upto 75%, 1 mark; 75 < Attd. < 80, 2 marks; 80 < Attd. < 85, 3 marks; 85 < Attd. < 90, 4 marks; 90 < Attd., 5 marks).

Psychopathology:

Theory: 60 Hours; Tutorial: 15 Hours

Unit 1: Classification system in psychopathology - W H O classification ICD 10 and 11 and multiaxial system DSM 4 TR and 5.	15Lec
Unit 2: Theories and models of anxiety disorder, phobia, dissociative disorder, obsessive compulsive disorder.	15
Unit 3: Theories and models of mood disorder, unipolar and bipolar disorder and schizophrenia types symptoms and causes.	15
Unit 4: Theories and models of- impulsive control disorder, personality disorder, antisocial personality disorder, sexual and gender identity disorder.	15
Unit 5: Other disorders Degenerative disorder, sleep disorder, eating disorder, substance related disorders.	15

Reference Books.

1. Kisker, G.W. (1977) The disorganised personality, Tokyo, McGraw Hill.
 2. World Health Organisation (2007). The ICD 10 classification of mental and behavioural disorders, India. AITBS publisherS.
 3. Mohammed Suleman (2008) : Asamanyamanovigyan Vishay aur Vyakhya Delhi Motilal Banarasi Das (Hindi)
 4. Singh Arun Kumar (2010): Asamanyamanovigyan ki rooprekha , New Delhi, Motilal banarsidass (Hindi)
-

Total 100 x 4 = 400 Marks

II. GENERIC/DISCIPLINE CENTRIC ELECTIVE [ECPSY404]:
 (Credits: Theory-04, Tutorial-01)

Marks: 30 (MSE: 20Th. 1Hr + 5Attd. + 5Assign.) + 70 (ESE: 3Hrs)=100	Pass Marks (MSE:17 + ESE:28)=45
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Instruction to Question Setter:

Mid Semester Examination (MSE):

There will be **two** groups of questions in written examinations of 20 marks. **Group A is compulsory** and will contain five questions of **very short answer type** consisting of 1 mark each. **Group B will contain descriptive type five** questions of five marks each, out of which any three are to be answered.

End Semester Examination (ESE):

There will be **two** groups of questions. **Group A is compulsory** and will contain two questions. **Question No.1 will be very short answer type** consisting of five questions of 1 mark each. **Question No.2 will be short answer type** of 5 marks. **Group B will contain descriptive type six** questions of fifteen marks each, out of which any four are to be answered.

Note: There may be subdivisions in each question asked in Theory Examinations

The Mid Semester Examination shall have three components. (a) Two Semester Internal Assessment Test (SIA) of 20 Marks each, (b) Class Attendance Score (CAS) of 5 marks and (c) Class Performance Score (CPS) of 5 marks. "**Best of Two**" shall be applicable for computation of marks for SIA.

(Attendance Upto75%, 1mark; 75<Attd.<80, 2 marks; 80<Attd.<85, 3 marks; 85<Attd.<90, 4 marks; 90<Attd, 5 marks).

A. Clinical psychology:

Theory: 60 Hours; Tutorial: 15 Hours

- | | |
|--|----|
| Unit 1: Nature, development of clinical psychology in India. | 15 |
| Unit 2: Becoming a psychotherapist training and supervision, stages of therapy, Modes of therapy-individual, group, controversial issues in psychotherapy . | 15 |
| Unit 3: Techniques -the case history, the interview and Diagnostic test. Professional issues in clinical psychology. | 15 |
| Unit 4: Psychotherapies: Psycho analysis, person- centered, Gestalt, existential, merits and limitations. | 15 |
| Unit 5: Acceptance commitment therapy, positive psychotherapy, transactional analysis. merits and limitations. | 15 |

Reference Books.

1. Korchin, S.J.(2004):Modern clinical psychology, Delhi: CBS Publishers & Distributors.
2. Shaffer, G.W. and Lazarus, R.S. (1952): fundamental concepts in clinical psychology, McGraw Hill Book Co.
3. Wolman, B.B. (1965): Handbook of Clinical Psychology, MCGraw Hill Book Co.
4. Singh, A.K. (2012): Uchhatar Naidanicmanovigyan, Delhi, Motilal Banarasi Das.

OR**GENERIC/DISCIPLINE CENTRIC ELECTIVE****[ECPSY404]:**

(Credits: Theory-04, Tutorial-01)

Marks: 30 (MSE: 20Th. 1Hr + 5Attd. + 5Assign.) + 70 (ESE: 3Hrs)=100**Pass Marks (MSE:17 + ESE:28)=45****Instruction to Question Setter:****Mid Semester Examination (MSE):**

There will be **two** groups of questions in written examinations of 20 marks. **Group A is compulsory** and will contain five questions of **very short answer type** consisting of 1 mark each. **Group B will contain descriptive type five** questions of five marks each, out of which any three are to be answered.

End Semester Examination (ESE):

There will be **two** groups of questions. **Group A is compulsory** and will contain two questions. **Question No.1 will be very short answer type** consisting of five questions of 1 mark each. **Question No.2 will be short answer type** of 5 marks. **Group B will contain descriptive type six** questions of fifteen marks each, out of which any four are to be answered.

Note: There may be subdivisions in each question asked in Theory Examinations

The Mid Semester Examination shall have three components. (a) Two Semester Internal Assessment Test (SIA) of 20 Marks each, (b) Class Attendance Score (CAS) of 5 marks and (c) Class Performance Score (CPS) of 5 marks. **"Best of Two"** shall be applicable for computation of marks for SIA.

(Attendance Upto 75%, 1 mark; 75 < Attd. < 80, 2 marks; 80 < Attd. < 85, 3 marks; 85 < Attd. < 90, 4 marks; 90 < Attd, 5 marks).

B. Organisational behaviour**Theory: 60 Hours; Tutorial: 15 Hours**

Unit 1: Introduction nature and types of organisation: nature and development of organizational dynamics, types and relationship with other Sciences, nature of social organisation system, characteristics of Social Organisation.	15
Unit 2: Organisational behaviour, theories- classical theory, neo- classical theory, modern theory X and Y theory.	15
Unit 3: The work environment: illumination, ventilation, temperature and noise role of human factor in industry with special reference to Hawthorne studies, importance of motivation for work incentive.	15
Unit 4: Power authority and control definitions social power, theories of social power, use of power strategies, control system, reaction due to control authority, logic of authority, application of authority.	15
Unit 5: Communication in organisations: nature, channel, types, factors influencing effective communication.	15

Reference Books.

1. Luthans, Fred (2002): Organisational behaviour New Delhi McGraw Hill
2. News Strom, J.W. J W and Davis k. (20020: Organisational behaviour -human behaviour at work New Delhi Tata McGraw Hill
3. Glimer V.H. (1971): Industrial and organisational psychology, McGraw Hill.
4. Singh Arun Kumar (2003): Audyogikavam Sangathanatmakmanovigyan Patna Bharti Bhawan

III. GENERIC/DISCIPLINE CENTRIC ELECTIVE [ECPSY404]: (Credits: Theory-04, Tutorial-01)

Marks: 30 (MSE: 20Th. 1Hr + 5Attd. + 5Assign.) + 70 (ESE: 3Hrs)=100	Pass Marks (MSE:17 + ESE:28)=45
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Instruction to Question Setter:

Mid Semester Examination (MSE):

There will be **two** groups of questions in written examinations of 20 marks. **Group A is compulsory** and will contain five questions of **very short answer type** consisting of 1 mark each. **Group B will contain descriptive type five** questions of five marks each, out of which any three are to be answered.

End Semester Examination (ESE):

There will be **two** groups of questions. **Group A is compulsory** and will contain two questions. **Question No.1 will be very short answer type** consisting of five questions of 1 mark each. **Question No.2 will be short answer type** of 5 marks. **Group B will contain descriptive type six** questions of fifteen marks each, out of which any four are to be answered.

Note: There may be subdivisions in each question asked in Theory Examinations

The Mid Semester Examination shall have three components. (a) Two Semester Internal Assessment Test (SIA) of 20 Marks each, (b) Class Attendance Score (CAS) of 5 marks and (c) Class Performance Score (CPS) of 5 marks. "**Best of Two**" shall be applicable for computation of marks for SIA.

(Attendance Upto 75%, 1 mark; 75 < Attd. < 80, 2 marks; 80 < Attd. < 85, 3 marks; 85 < Attd. < 90, 4 marks; 90 < Attd, 5 marks).

C. Positive psychology

Theory: 60 Hours; Tutorial: 15 Hours

Unit 1: Introduction: Definition and objectives, historical development, theoretical perspective of positive psychology.	15
Unit 2: Subjective well-being: Concept and indicators life satisfaction peace and happiness determinants of happiness theoretical framework.	15
Unit 3: Strategies to enhance happiness: Enhancing pleasure engagement and meaning making, self-related processes.	15
Unit 4: Character strength and virtues: classification, assessment and nurturance barriers in developing strength and virtues.	15
Unit 5: Meeting life challenges: nature type and sources of stress, individual interpretations and responses, coping Strategies and their assessment, promoting healthy coping Strategies and life skills.	15

Reference Books.

1. Carr, A. (2004): positive psychology, London routledge.
2. Compton, W.C. (2005): Introduction to positive psychology, Belmont wadsworth.
3. Linley, P.A. & Joseph S. (2004) Positive Psychology in practice. New York Wiley.
4. Peterson, C. Seligman M.E.P. (2004) Character strengths and virtues, New York. Oxford University Press.

OR**GENERIC/DISCIPLINE CENTRIC ELECTIVE****[ECPSY404]:**

(Credits: Theory-04, Tutorial-01)

Marks: 30 (MSE: 20Th. 1Hr + 5Attd. + 5Assign.) + 70 (ESE: 3Hrs)=100**Pass Marks (MSE:17 + ESE:28)=45****Instruction to Question Setter:****Mid Semester Examination (MSE):**

There will be **two** groups of questions in written examinations of 20 marks. **Group A is compulsory** and will contain five questions of **very short answer type** consisting of 1 mark each. **Group B will contain descriptive type five** questions of five marks each, out of which any three are to be answered.

End Semester Examination (ESE):

There will be **two** groups of questions. **Group A is compulsory** and will contain two questions. **Question No.1 will be very short answer type** consisting of five questions of 1 mark each. **Question No.2 will be short answer type** of 5 marks. **Group B will contain descriptive type six** questions of fifteen marks each, out of which any four are to be answered.

Note: There may be subdivisions in each question asked in Theory Examinations

The Mid Semester Examination shall have three components. (a) Two Semester Internal Assessment Test (SIA) of 20 Marks each, (b) Class Attendance Score (CAS) of 5 marks and (c) Class Performance Score (CPS) of 5 marks. "**Best of Two**" shall be applicable for computation of marks for SIA.

(Attendance Upto 75%, 1 mark; 75 < Attd. < 80, 2 marks; 80 < Attd. < 85, 3 marks; 85 < Attd. < 90, 4 marks; 90 < Attd., 5 marks).

D. counselling Psychology**Theory: 60 Hours; Tutorial: 15 Hours**

- | | |
|--|-------|
| Unit 1: Definition of counselling, counselling and psychotherapy, counselling as a helping relationship of human problems, counselling expectation and goals. | 15Lec |
| Unit 2: Approach to counselling: psychoanalytic, humanistic approach behavioristic approach the existential point of view counselling, Cognitive. | 15 |
| Unit 3: Counselling in the educational setting, counselling of the elementary school, high school and college students, the role of teachers in counselling, evaluation program of education counselling. | 15 |
| Unit 4: Training for counselling, professional issues, ethical standards, legal consideration. | 15 |
| Unit 5: Modern trends in counselling, counselling Movement in India, present status of counselling and psychotherapy. | 15 |

Reference Books.

1. Boarding, E.S. (1985) Psychological counselling, N.Y. Appleton Century.
2. Tyler, L.E. (1969): The work of a counselor (third edition) N.Y. McGraw-Hill
3. Warters, J. (1964); Techniques of counselling. 2nd edition, N.Y. McGraw-Hill
4. Steffler, B. (Ed.) 1965- theories of counselling, N.Y. McGraw-Hill

IV. GE/DC PRACTICAL(Testing) [ECPSY405]:
(Credits: Practical-05)

Marks: (ESE Pr: 6Hrs)=100, Testing-80,viva-20, Time- 04 Hours.

Pass Marks =45

Instruction to Question Setter:

End Semester Practical Examination (ESE Pr):

Four questions in equal value will be set, out of which students shall have to answer two questions.

The questions in practical examination will be of equal to 80 marks and will be so framed that the students are able to answer them within the stipulated time. 20 marks will be awarded on the performance in viva voce.

1. Assessment of social maturity scale.
2. Sinha anxiety scale.
3. Life satisfaction scale.
4. Quality of life scale
5. Job satisfaction scale.
6. Occupational stress scale
7. Social support scale.
8. Home environment scale.

Reference Books.

1. Anastasi. A. and Urbina. s (2017): Psychological testing ,7th edition, Pearson Publication.
2. Gregory. R. J. (2011) Psychological testing. Pearson Publication.
3. Cozby PC & Bates S C. (2017) Methods in behavioral research, Mcgraw Hill Publication.
4. Md.Suleman (2009): Manovigyan me Prayog aur Parikshan, Delhi: Motilal Banarsi Das.

V. **CORE COURSE (PROJECT) / DISSERTATION** **[CCPSY410]:**

(Credits: 05)

Marks : 100 (ESE: 3Hrs)=100**Pass Marks =45**

Guidelines to Examiners for

End Semester Examination (ESE):

Overall project dissertation may be evaluated under the following heads:

- *Motivation for the choice of topic*
- *Project dissertation design*
- *Methodology and Content depth*
- *Results and Discussion*
- *Future Scope & References*
- *Participation in Internship programme with reputed organization*
- *Application of Research technique in Data collection*
- *Report Presentation*
- *Presentation style*
- *Viva-voce*

The evaluation of the dissertation will be done in 100 marks (70 marks + 30 marks of the session). The sessional component will be evaluated by the concerned supervisor.

The end term evaluation (70 marks) will be done by a board of examiners. The end term evaluation in 70 marks will include the literary and scientific presentation of the dissertation and the performance in the viva-voce.

DISSERTATION / PROJECT WORK

Each student has to submit three copies of hard bound dissertation work (along with the raw data), duly forwarded by the HOD of Department concerned. The forwarded copies will be submitted in the Department of Psychology, Nilamber Pitamber University, for evaluation (one month before the viva voce examination).

The paper may involve:

- (a) Laboratory research/ Field work/ Lab work related to the project.
- (b) Survey research, Case Study or any other type of Psychological research
- (c) One Large study/ Experiment or several studies/ Experiments depending on the objectives of the research.
- (d) The writing of dissertation must be in accordance with the Publication Manual of the American Psychological Association (APA) and should be within 80 to 100 pages including references and appendices.
- (e) Content must be typed in Font: Times New Roman with Line Spacing: 1.5 and Font Size 14 points.

Presentation of project work in the seminar on the assigned topic in the P.G. Department of Psychology, Nilamber Pitamber University, Medininagar. & open viva there on.

NB:- Students will select topics for the project work in consultation with a teacher of the Department. The Seminar will be held in the Department of Psychology, Nilamber Pitamber University, Medininagar

**DISTRIBUTION OF CREDITS FOR P.G. PROGRAMME (SEMESTER-WISE) FOR
POSTGRADUATE ‘P.G. Voc./M.Sc./M.A./M.Com’ PROGRAMME**

Table B-1: Semester wise distribution of 80 Credits for Subjects with Practical Papers.

Semester	CC	FC	GE/DC	AE	Total credits
Semester I	15	05			20
Semester II	15			05	20
Semester III	10		10		20
Semester IV	10		10		20
	50	05	20	05	80

CC=Core Course; FC=Foundation Compulsory/Elective Course; GE=Generic Elective; SE=Skill Enhancement Course; DC=Discipline Centric Elective

**SAMPLE CALCULATION FOR SGPA & CGPA FOR POSTGRADUATE ‘P.G.
Voc./M.Sc./M.A./M.Com’ PROGRAMME**

Table B-2: Sample calculation for SGPA for M.Sc./M.A./M.Com Programme

Course	Credit	Grade Letter	Grade Point	Credit Point (Credit X Grade)	SGPA (Credit Point/Credit)
Semester I					
FC	05	A	8	40	
C-1	05	B+	7	35	
C-2	05	B	6	30	
C-3/CP	05	B	6	30	
Total	20			135	6.60 (135/20)
Semester II					
EC-1	05	B	6	30	
C-4	05	C	5	25	
C-5	05	B+	7	35	
C-6/CP	05	A+	9	45	
Total	20			135	6.60 (135/20)
Semester III					
C-7	05	A+	9	45	
C-8	05	O	10	50	
EC	05	A	8	40	
C-9/CP	05	A	8	40	
Total	20			175	8.75 (175/20)
Semester IV					
C11	05	B	6	30	
EC	05	A+	9	45	
EP	05	B	6	30	
Project	05	A+	9	45	
Total	20			150	7.50 (150/20)
CGPA					
Grand Total	80			595	7.44 (595/80)

Table B-3: Sample calculation for CGPA for P.G. Vocational M.Sc./M.A./M.Com Programme

Semester I	Semester II	Semester III	Semester IV
Credit:20; SGPA:6.60	Credit:20; SGPA: 6.60	Credit:20; SGPA: 8.75	Credit:20; SGPA: 7.50

Thus CGPA= (20x6.60+20x6.60+20x8.75+20x7.50) /80=7.36

DISTRIBUTION OF MARKS FOR EXAMINATIONS AND FORMAT OF QUESTION PAPERS

Distribution of Marks for Mid Semester Evaluation:**Table No. 15:** Distribution of marks of Theory Examinations of Mid Semester

Topic	Code	Full Marks	Pass Marks	Time	Group-A (Very short answer type Compulsory Questions) No. of Questions x Marks = F.M.	Group-B (Descriptive Questions) No. of Questions x Marks = F.M.	Total No. of Questions to Set	
							Group A	Group B
Mid Sem*	T30*	30 (20 +5 +5)	17	1 Hr	5 x1 =5	3 (out of 5) x5 =15	05	5

***There shall be 20 marks theory examination for mid sem, 05 marks for attendance/ regular interactions & 05 marks for seminar/ assignment/ term paper given by faculty concerned in classrooms.**

Distribution of Marks for End Semester Theory Examinations:**Table No. 16:** Marks distribution of Theory Examinations of End Semester

Topic	Code	Full Marks	Pass Marks	Time	Group-A [#] (Very short answer type Compulsory Questions) No. of Questions x Marks = F.M.	Group-B (Descriptive Questions) No. of Questions x Marks = F.M.	Total No. of Questions to Set	
							Group A [#]	Group B
End Sem	T50	50	--	3 Hrs	2 x5 =10	2 (out of 3) x20 =40	2	3
	T70	70	28	3 Hrs	Q.No.1 (5x1) + 1x5 =10	4 (out of 6) x15 =60	2	6

Question No.1 in Group-A carries very short answer type questions of 1 Mark

Note : There may be subdivisions in each question asked in Theory Examinations.



Nilamber Pitamber University

Mid Sem No.

Exam Year

Subject/ Code

F.M. =20

Time=1Hr.

General Instructions:

समान्य निर्देश :

- Group A** carries very short answer type compulsory questions.
(खंड 'A' में अत्यंत लघु उत्तरीय अनिवार्य प्रश्न हैं।)
- Answer 3 out of 5** subjective/ descriptive questions given in **Group B**.
(खंड 'B' के पाँच में से किन्हीं तीन विषयनिष्ठ/ वर्णनात्मक प्रश्नों के उत्तर दें।)
- Answer in your own words as far as practicable.
(यथासंभव अपने शब्दों में उत्तर दें।)
- Answer all sub parts of a question at one place.
(एक प्रश्न के सभी भागों के उत्तर एक साथ लिखें।)
- Numbers in right indicate full marks of the question.
(पूर्णांक दायीं ओर लिखे गये हैं।)

Group A

1.
2.
3.
4.
5.

[5x1=5]

Group B

6.
7.
8.
9.
10.

[5]

[5]

[5]

[5]

[5]

Note: There may be subdivisions in each question asked in Theory Examination.

FORMAT OF QUESTION PAPER FOR END SEM EXAMINATION

70 MARKS



Nilambar Pitambar University

End Sem

Exam Year

Subject/Code

F.M.=70

P.M.=28

Time= 3 Hours

General Instructions:

i. Group A carries very short answer type compulsory questions.

ii. Answer 4 out of 6 subjective/descriptive questions given in Group B.

(□□□□ 'B' □□ □□ □□□□ □□ □□□□□□□□ □□□□□□□□□□ / □□□□□□□□□□ □□□□□□□□□□)

iii. Answer in your own words as far as practicable.

(□□□□□□□□ □□□□ □□□□□□ □□□□ □□□□)

iv. Answer all sub parts of a question at one place.

(□□ □□□□□□ □□ □□□ □□□□□ □□ □□□□□ □□ □□□□□□)

v. Numbers in right indicates full marks of the question.

(□□□□□□□□ □□□□□ □□ □□□□ □□ □□□□)

Group A

1.

(5x1=5)

i.

ii.

iii.

iv.

v.

2.....

5.

Group B

1.....

(15)

2.....

(15)

3.....

(15)

4.

(15)

5.....

(15)

6.....

(15)

Note: There may be subdivisions in each question asked in Theory Examination.