

Progressive Education Society's
Modern College of Arts, Science and Commerce (Autonomous), Shivajinagar, Pune 5

(An Autonomous College Affiliated to Savitribai Phule Pune University)

Framework of Syllabus
For
B. A. (Psychology)

TYBA

Choice Based Credit System (CBCS) Syllabus Under National
Education Policy (NEP)
To be implemented from Academic Year 2024-2025

Level:- 5.5 (Third Year) Sem:-V

Course Type	Course Code	Course Title	Credits		Teaching Scheme Hr/Week		Evaluation Scheme and Max Marks		
			TH	PR	TH	PR	CE	EE	Total
Major Core T(2+2+2+2 or 4 + 2+2 or 4 + 4) P(2+2 or 4)	24ArPsyU5101	Psychological Testing	4		4		40	60	100
	24ArPsyU5102	Industrial and Organizational Psychology	4		4		40	60	100
	24ArPsyU5103	Biopsychology	2		2		20	30	50
	24ArPsyU5104	Thinking, Problem Solving and Intelligence	2		2		20	30	50
Major Elective (T/P) (2+2 or 4)	24ArPsyU5201	Abnormal Psychology	4		4		40	60	100
	24ArPsyU5202	Adjustment Psychology	4		4		40	60	100
VSC P(2)	24ArPsyU5501	Lab Course on Psychological Testing		2		4	20	30	50
FP (2)	24ArPsyU5001	Field Project II		2		4	20	30	50
Minor (T/P) (2)	24ArPsyU5302	Psychology at Workplace	2		2		20	30	50
Total			18	04	18	08			550

Level:- 5.5 (Third Year) Sem:-VI

Course Type	Course Code	Course Title	Credits		Teaching Scheme Hr/Week		Evaluation Scheme and Max Marks		
			TH	PR	TH	PR	CE	EE	Total
Major Core T(2+2+2+2 or 4+2+2 or 4+4) P(2+2 or 4)	24ArPsyU6101	Introduction to Scientific Research	4		4		40	60	100
	24ArPsyU6102	Human Resource Management and Development	4		4		40	60	100
	24ArPsyU6103	Developmental Psychology	4		4		40	60	100
Major Elective	24ArPsyU6201	Psychopathology	4		4		40	60	100

(T/P) (2+2 or 4)	24ArPsyU6202	Areas of Adjustment	4		4		40	60	100
VSC P(2)	24ArPsyU6501	Lab Course on Cognitive Processes		2		4	20	30	50
OJT (2)	24ArPsyU6004	On Job Training		4		8	40	60	100
Total			16	06	16	12			550

SEM-V

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Third Year of B.A Psychology (NEP 2024 Course) Semester V

Code:- 24ArPsyU5101

Name:- Psychological Testing

Teaching Scheme: TH: 4 Hrs/Week Credits: 4

Examination Scheme: CIA: 40 Marks, ESE: 60 Marks

Prerequisite Course: SYBA Psychology

Course Objectives:

1. To help students introduce psychological tests, their history, classification, and construction.

2. To help students understand psychometric principles like reliability, validity, and norms.
3. To help students explore intelligence, neuropsychological assessments and learning disabilities tests.
4. To help students examine personality and adjustment testing methods.
5. To help students analyse test construction strategies and applications.
6. To assist students in exploring ethical considerations and limitations in testing.

Course Outcomes:

On completion of this course, students will be able to:

1. Understand psychological tests and their development.
2. Apply psychometric principles in test evaluation.
3. Describe major intelligence, neuropsychological and learning disabilities tests.
4. Evaluate personality assessment tools.
5. Demonstrate knowledge of test construction methods.
6. Recognize ethical issues in psychological testing.

Course Contents

Chapter 1	Introduction to Psychological Testing	15 lectures
	1.1 Psychological tests: Definition, History and Classification. 1.2 Characteristics of a Good Test 1.3 Uses and limitations of Psychological Tests 1.4 Ethics in Psychological Testing	
Chapter 2	Test Standardization	15 lectures
	2.1 Reliability: Concept and Types 2.2 Validity: Concept and Types 2.3 Norms: Concept and Types 2.4 Item Analysis	

Chapter 3	Intelligence, Aptitude, Neuropsychological and Learning Disability Testing	15 lectures
	3.1 General Ability Testing/Intelligence Testing 3.2 Special Ability/Aptitude: Dexterity Tests, Differential Aptitude Test (DAT), Indian Aptitude Tests - Aptitude Measurement. Interest Tests 3.3 Neuropsychological Testing - Bender Visual Motor Gestalt test 3.4 Learning Disability Assessment	
Chapter 4	Overview of Personality, Adjustment and Value Testing	15 lectures
	4.1 Self-report Inventories 4.2 Projective Techniques 4.3 Adjustment Inventories 4.4 Allport Vernon Lindzey's Study of Values test (SOV), Rotter's Locus of Control Scale (LOC)	

Books For Reading:

1. Anastasi, A., & Urbina, S. (2018). *Psychological testing* (7th ed.). Pearson.
2. Cohen, R. J., Swerdlik, M. E., & Kumthekar, M. M. (2017). *Psychological testing and assessment: An introduction to tests and measurement* (7th ed., Indian adaptation). McGraw-Hill Education.
3. Desai, B. and Abhyankar, S.C. (2010). प्रायोगिक मानसशास्त्र आणि संशोधन पद्धती
4. Desai, B. and Abhyankar, S.C. (2008). संशोधन पद्धती आणि म मानसशास्त्रीय मापन. Pune: Narendra Prakashan.
5. Gregory, R. J. (2020). *Psychological testing: History, principles, and applications* (8th ed.). Pearson.
6. Kaplan, R. M., & Saccuzzo, D. P. (2018). *Psychological testing: Principles, applications, and issues* (9th ed.). Cengage Learning.
7. Singh, A. K. (2017). *Tests, measurements and research methods in behavioural sciences*. Bharati Bhavan.
8. Ter Laak, J. J. F., Gokhale, M., & Desai, D. (2013). *Understanding psychological assessment: A primer on the global assessment of the client's behavior in educational and organizational settings*. Sage Publications India.

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Third Year of B.A Psychology (NEP 2024 Course) Semester V

Code:- 24ArPsyU5102 Name:- Industrial and Organizational Psychology

Teaching Scheme: TH: 4 Hrs/Week Credits: 4

Examination Scheme: CIA: 40 Marks, ESE: 60 Marks

Prerequisite Course: SYBA Psychology

Course Objectives:

1. To assist students understand the scope, history, current trends and future of I/O Psychology.

2. To assist students explore job analysis, recruitment, and personnel selection methods.
3. To help students examine performance evaluation techniques and their workplace impact.
4. To acquaint students with motivation theories and their applications in the workplace.
5. To help students develop critical thinking to solve workplace challenges.
6. To help students bridge academic concepts with real-world industrial practices.

Course Outcomes:

On completion of this course, students will be able to:

1. Explain key concepts and functions of I/O Psychology.
2. Apply job analysis and recruitment techniques.
3. Utilize performance evaluation methods effectively.
4. Implement motivation strategies to enhance workplace productivity.
5. Analyze workplace challenges using psychological principles.
6. Integrate psychological knowledge into industrial applications.

Course Contents

Chapter 1	Introduction to Industrial and Organizational Psychology - Nature and Scope	15 lectures
	1.1 I/O psychology: Meaning, History & Domains 1.2 Functions of Industrial Psychology 1.3 Current Trends in I/O Psychology- Industry Academic Connect, I/O in Indian Context 1.4 Future of I/O Psychology/ Contemporary Trends	
Chapter 2	Personnel Selection	15 lectures

	2.1 Determining Job Requirements: Uses and Types of Job Information and Job Analysis 2.2 Recruiting Job Applicants 2.3 Personal History Assessment 2.4 Assessment of Current Behaviour	
Chapter 3	Evaluating Job Performance	15 lectures
	3.1 Uses of Performance Evaluation 3.2 Sources of Evaluation 3.3 Appraisal Rating Systems 3.4 Non-rating Evaluation Methods: Checklists and Comparison	
Chapter 4	Motivation at Workplace	15 lectures
	4.1 Introduction to Motivation: Definition and Importance, Intrinsic vs. Extrinsic Motivation 4.2 Theories of Motivation 4.3 Job involvement and Commitment at Workplace 4.4 Application of Motivation theory at work: Strategies and Challenges	

Books For Reading:

1. Aamodt, M. G. (2022). *Industrial/organizational psychology: An applied approach* (9th ed.). Cengage Learning.
2. Patki, S. M., & Abhyankar, S. C. (Eds.). (2024). *Organizational citizenship behaviour (OCB) in India: Emerging trends and future directions*. Springer.
3. Aswathappa, K. (2015). *Organisational Behavior*. Mumbai: Himalaya Pub. House.
4. Berry, L. M. (2010). *Psychology at work: An introduction to industrial and organizational psychology* (2nd ed.). McGraw-Hill Education.
5. French, W. L., & Bell, C. H. (2020). *Organization development: Behavioral science interventions for organization improvement* (8th ed.). Pearson.
6. Gadekar, J., Jamaale, A., & Rasaal, S. (2011). *औद्योगिक आणि संघटनात्मक मानसशास्त्र* Diamond Publications.
7. Kondalkar, V. G. (2013). *Organizational behaviour* (2nd ed.). New Age International Publishers.
8. Muchinsky, P. M., & Culbertson, S. S. (2016). *Psychology applied to work: An introduction to industrial and organizational psychology* (12th ed.). Hypergraphic Press.
9. Robbins, S. P., Judge, T. A., & Vohra, N. (2022). *Organizational behavior* (18th ed., Global ed.). Pearson.
10. Schultz, D. P., & Schultz, S. E. (2017). *Psychology and work today* (10th ed.). Routledge.
11. Sinha, J. B. P. (2008). *Culture and organizational behaviour*. Sage Publications India.

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Third Year of B.A Psychology (NEP 2024 Course) Semester V

Code:- 24ArPsyU5103

Name:- Biopsychology

Teaching Scheme: TH: 2 Hrs/Week Credits: 2

Examination Scheme: CIA: 20 Marks, ESE: 30 Marks

Prerequisite Course: SYBA Psychology

Course Objectives:

1. To assist students understand the biological basis of behavior.

2. To introduce students to identify the major types of neurotransmitters and classify them based on their functions.
3. To assist students analyze uses of neuroimaging techniques.
4. To help students understand the structure and functions of the spinal cord, brain, and peripheral nervous system.
5. To introduce the concept of neurobiological health, including neuroplasticity, traumatic brain injury, and rehabilitation.
6. To assist students in identifying factors affecting neurobiological health and appropriate interventions.

Course Outcomes:

On completion of this course, students will be able to:

1. understand the biological basis of behavior.
2. identify the major types of neurotransmitters and classify them based on their functions.
3. analyze uses of neuroimaging techniques.
4. understand the structure and functions of the spinal cord, brain, and peripheral nervous system.
5. understand the concept of neurobiological health, including neuroplasticity, traumatic brain injury, and rehabilitation.
6. identify factors affecting neurobiological health and appropriate interventions.

Course Contents:

Unit 1	FOUNDATIONS OF NEUROPSYCHOLOGY	15 Lectures
1.1	Neurons: Structure, Functions and Types	
1.2	Neurotransmitters: Types and Functions	
1.3	Endocrine Glands	
1.4	Neuro-imaging Techniques: Invasive & non-invasive	
Unit 2	NERVOUS SYSTEM	15 Lectures
2.1	Spinal Cord: Structure and Functions	
2.2	Brain: Structure and Functions	
2.3	Peripheral Nervous System: Autonomic Nervous System, Sympathetic and Parasympathetic, Somatic Nervous System	

2.4	Neurobiological Health: Neuro-plasticity, Neuro-rehabilitation, Traumatic Brain Injury (TBI), Factors affecting neurobiological health	
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References:

1. Ciccarelli, S. K., & White, J. N. (2025). *Psychology* (7th ed.). Pearson Education.
2. Feldman, Robert S.. (2019). *Understanding Psychology, 14th ed.* (14). New York: McGraw Hill Education.
3. Kalat, J. W. (2019). *Biological psychology*. Boston, MA, USA: Cengage.
4. Pinel J. P. J. (2014). *Biopsychology* (Pearson New International). Pearson Education Limited.
5. Abhyankar, SC.;Oke, A; Golwilkar S, (2013).Manashastra: वर्तनाचे शास्त्र, Delhi: Pearson.
6. Carlson, N. R. (1994). *Physiology of behavior* (5th ed.). Allyn & Bacon.

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Third Year of B.A Psychology (NEP 2023 Course) Semester V

Code:- 24ArPsyU5104

Name:- Thinking, Problem Solving and Intelligence

Teaching Scheme: TH: 2 Hrs/Week Credits: 2

Examination Scheme: CIA: 20 Marks, ESE: 30 Marks

Prerequisite Course: SYBA Psychology

Course Objectives:

1. To assist students explore the nature, and various types of thinking and creativity and their role in human cognition.
2. To help students understand the concept and definition of decision making and the sequential steps involved in the decision-making process and problem solving.
3. To introduce students to various methods of problem solving, including algorithms, heuristics, and analogy.
4. To develop an understanding of the concept of intelligence along with the historical development and various types of intelligence tests.
5. To introduce students to new perspectives and modern theories of intelligence, emphasizing multiple and diverse forms of intelligence.
6. To help students understand individual differences in intellectual abilities and the factors contributing to these differences.

Course Outcomes:**On completion of this course, students will be able to**

1. explore and differentiate the nature, and types of thinking and creativity
2. analyze the factors affecting decision making and apply decision-making and problem solving strategies in real-life situations.
3. differentiate between algorithms, heuristics, and analogy
4. explain the concept of intelligence, outline the history of intelligence testing, and differentiate between various types of intelligence tests.
5. explain and compare modern theories of intelligence and recognize diverse types of intelligence in individuals.
6. identify and explain individual differences in intellectual abilities and appreciate their implications for learning and performance.

Course Contents:

Unit 1	Thinking, Decision Making and Problem Solving	15 Lectures
1.1	Thinking: Definition, Nature and Types	
1.2	Decision Making: Definition, Process & Factors Affecting Decision Making	
1.3	Problem Solving: Definition, Process, and Types of Problem	
1.4	Methods of Problem Solving: Algorithm, Heuristics and Analogy	
Unit 2	Intelligence	15 Lectures
2.1	Concepts of Intelligence	

2.2	Theories of Intelligence	
2.3	Types of Intelligence: New Perspectives	
2.4	Individual Differences in Intellectual Abilities	

References:

1. Ciccarelli, S. K., & White, J. N. (2025). *Psychology* (7th ed.). Pearson Education.
2. Feldman, Robert S. (2019). *Understanding Psychology, 14th ed.* (14). New York: McGraw Hill Education.
3. Abhyankar, S.C., Oke, A.S., Golwilkar S.A., (2013). Manasashastra: वर्तनाचे शास्त्र, Delhi: Pearson.

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Third Year of B.A Psychology (NEP 2024 Course) Semester V

Code:- 24ArPsyU5201

Name:- Abnormal Psychology

Teaching Scheme: TH: 4 Hrs/Week

Credits: 4

Examination Scheme: CIA: 40 Marks, ESE: 60 Marks

Prerequisite Course: SYBA Psychology

Course Objectives:

1. To help students grasp the basics of abnormal psychology and its significance.
2. To help students learn about the classification and diagnosis of psychological disorders.
3. To assist students in analyzing the clinical picture of Anxiety Disorders
4. To help students understand the etiology, risk factors, and underlying mechanisms of stress- and trauma-related disorders,
5. To aid students in understanding the clinical picture of Mood Disorders
6. To help students understand the symptoms, causes, and types of psychotic disorders, including schizophrenia and related conditions.

Course Outcomes:**On completion of this course, students will be able to**

1. grasp the basics of abnormal psychology and its significance.
2. learn about the classification and diagnosis of psychological disorders.
3. analyze the clinical picture of Anxiety Disorders
4. understand the etiology, risk factors, and underlying mechanisms of stress- and trauma-related disorders,
5. understand the clinical picture of Mood Disorders
6. understand the symptoms, causes, and types of psychotic disorders, including schizophrenia and related conditions.

Course Contents:

Chapter 1	Introduction to Abnormal Psychology	15 Lectures
	1.1: Abnormality: Definition, Nature & Criteria. Issues of Labelling, Stigma 1.2: Perspective of Abnormal Behaviour I: Psychoanalytical, Biological, Cognitive 1.3: Perspective of Abnormal Behaviour II: Behaviouristic and Stress Diathesis Model. 1.4: Understanding Diagnostic Classification - DSM-5 and ICD-11	

Chapter 2	Anxiety Disorders and Stress & Trauma-Related Disorders	15 Lectures
	2.1: Definition and Etiology of Anxiety Disorders 2.2: Types of Anxiety Disorders. (GAD, Panic Disorders, OCD) 2.3: Definition, Etiology & Types of Phobic Disorders (Specific Phobia, Social Phobia, Agoraphobia) 2.4: Stress and Trauma-related Disorders: Etiology & Types	
Chapter 3	Depressive and Mood Disorders	15 Lectures
	3.1: Definition and Symptoms of MDD 3.2: Types, Etiology of Depression 3.3: Bipolar I Disorder and Bipolar II Disorder 3.4: Etiology of Mood Disorders	
Chapter 4	Schizophrenia and other Psychotic Disorders	15 Lectures
	4.1 Psychotic Symptoms: Nature and Types, Prevalence and Causes (Genetic, Neurochemical, and Environmental factors) 4.2 Schizophrenia: Clinical Criteria and Specifiers 4.3 Other Psychotic Disorders: Schizoaffective Disorder & Schizophreniform Disorder 4.4 Other Psychotic Disorders: Brief Psychotic Disorder & Delusional Disorder	

References:

1. American Psychiatric Association. (2013). *Diagnostic and statistical manual of mental disorders* (5th ed.). American Psychiatric Association.
2. Badgujar & Chudaman (2001), मनोविकृती मानसशास्त्र (Abnormal Psychology) published by Mahalaxmi Pustakalaya, Nashik
3. Barlow, D. H., & Durand, V. M. (2020). *Abnormal psychology: An integrative approach* (8th ed.). Cengage Learning.
4. Butcher, J. N., Mineka, S., & Hooley, J. M. (2017). *Abnormal psychology* (17th ed.). Pearson.
5. Comer, R. J. (2019). *Abnormal psychology* (10th ed.). Worth Publishers.
6. Durand, V. M., Barlow, D. H., & Hofmann, S. G. (2018). *Essentials of abnormal psychology* (8th ed.). Cengage Learning.
7. Patil, A., Rajhans, M., & Surve, S. (n.d.). अपसामान्याचे मानसशास्त्र: *Abnormal psychology*. Unmesh Prakashan.
8. World Health Organization. (2018). *International classification of diseases for mortality and morbidity statistics (11th rev.)* [ICD-11]. World Health Organization.

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Third Year of B.A Psychology (NEP 2024 Course) Semester V

Code:- 24ArPsyU5202

Name:- Psychology of Adjustment

Teaching Scheme: TH: 4 Hrs/Week Credits: 4

Examination Scheme: CIA: 40 Marks, ESE: 60 Marks

Prerequisite Course: SYBA Psychology

Course Objectives:

1. To help students understand the fundamental concepts of the psychology of adjustment and its importance in everyday life.
2. To help students explore the causes of stress and stress management strategies.
3. To assist students in applying coping strategies to real-life scenarios.
4. To introduce the concept and goals of Psychological First Aid
5. To provide students with a deeper understanding of the factors that influence individual adjustment and how to enhance personal well-being.
6. To equip students with coping strategies, including both problem-focused and emotion-focused approaches.

Course Outcomes:

On completion of the course, student will be able to–

1. Understand the Basics of Adjustment Psychology
2. Analyze the characteristics of well-adjusted and maladjusted individuals
3. Identify stress and stress management strategies.
4. Apply coping strategies to real-life scenarios to effectively manage stress and enhance personal well-being.
5. Evaluate the determinants of individual adjustment and apply strategies for personal well-being.
6. Apply problem-focused and emotion-focused coping strategies to real-life situations.

Course Contents

Chapter 1	INTRODUCTION TO PSYCHOLOGY OF ADJUSTMENT	15 Lectures
	1.1: Psychology of Adjustment: Definition and Nature of Adjustment 1.2: Characteristics of Well-adjusted and Maladjusted Individuals. 1.3: Determinants of Individual Adjustment 1.4: Roots of Happiness	
Chapter 2	GENDER & SEXUALITY	15 Lectures

	2.1: Gender: Definition and Perspectives 2.2: Origins of Gender Differences 2.3: Understanding Sexual Identity and Sexual Orientation 2.4: Influences on Sexual Identity	
Chapter 3	HUMAN RELATIONSHIPS	15 Lectures
	3.1: Finding a Mate: Dating 3.2: Adjustment to Intimate Relationships 3.3: Marriage: Overview and Types/Overcoming Loneliness 3.4: Violence in Intimate Relationships	
Chapter 4	INTRODUCTION TO PSYCHOLOGICAL FIRST AID	15 Lectures
	4.1: Definition and Goals Psychological First Aid 4.2: Types of Mental Health Professional help 4.3: Overview of Intervention Techniques 4.4: Ethical Principles for Mental Health Professionals	

Reference Books:

1. Aronson, E. (2018). *The social animal* (12th ed.). Worth Publishers.
2. Gibson, R., & Mitchell, M. (2015). *Introduction to counseling and guidance* (7th ed.). Pearson Education India.
3. Gladding, S. T. (2016). *Counseling: A comprehensive profession* (8th ed.). Pearson Education India.
4. Gerrig, R. J. (2015). *Psychology and life* (20th ed.). Pearson Education.
5. Kottler, J. A. (2015). *Introduction to counseling: Voices from the field* (8th ed.). Cengage Learning.
6. Rao, S. N. (2013). *Counselling and guidance* (3rd ed.). McGraw Hill Education.
7. Santrock, J. W. (2020). *Human adjustment: Strategies for coping with life's challenges* (6th ed.). McGraw-Hill Education.
8. Weiten, W., & Lloyd, M. A. (2018). *Psychology applied to modern life: Adjustment in the 21st century* (11th ed.). Cengage Learning.
9. World Health Organization. (2011). *Psychological first aid: Guide for field workers* (WHO document No. 9789241548205). World Health Organization.
10. Book by Pratibha Deshpande (Sakal Prakashan) मानसशास्त्रीय प्रथमोपचार

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Third Year of B.A Psychology (NEP 2024 Course) Semester V

Course Code : 24ArPsyU5501 Course Name: Lab Course on Psychological Testing

Teaching Scheme: TH :4 Hours/Week Credit: 02 Examination Scheme: CIA: 20 Marks End-Sem: 30 Marks Prerequisite Courses: S.Y. Psychology (Major)

Course Objectives:

1. To help students revise the technique of psychological test administration.
2. To assist students in understanding the concepts related to the aspects of behaviour.
3. To guide students in the application of theoretical understanding in measurement of behaviour.
4. To help students build skills for hands-on experience in the administration of psychological tests.
5. To help students validate the test results with the case history of the respondent.
6. To aid students in generating the report of the test administered.

Course Outcomes:**On completion of the course students will be able to:**

1. revise the technique of psychological test administration.
2. know the concepts related to the aspects of behaviour.
3. apply their theoretical knowledge in the measurement of behaviour.
4. build skills for hands-on experience in the administration of psychological tests.
5. validate the test results with the case history of the respondent.
6. generate the report of the test administered.

Course Contents:

Sr. No.	Content (Any 5)
1	Intelligence Test
2	Projective Test
3	Adjustment Inventory
4	Attitude and Value Test
5	Anxiety/Depression Assessment

6	Personality Self-Report Inventory
7	Aptitude Test

General Instructions:

1. Each batch of practical will consist of a maximum 15 students.
2. A separate batch will be formed if this number exceeds even by one.
3. Workload for each batch will be equivalent to 4 lecture periods.
4. Students will be required to maintain a journal for this course and obtain the completion certificate from the teacher in-charge and certified by H.O.D. Without this certificate, the students will not be allowed to appear for the Internal Examination and End Semester Examination (ESE) as per the rules of the credit system.

Conduct of Practical Examination of Credit System.

Evaluation of Practical-(Total 2 Credits)

There will be 20 marks for continuous (internal) assessment (1 credits) and 30 marks for the End of Semester Examination.

a) Continuous (Internal) Assessment of practical: 20 marks (1 Credits) There will be internal practical examination after completion of five practicals and the division of 20 internal marks like following:

Items	Marks
Written Assessment	20
Total	20

b) End Semester Examination (ESE): 30 marks

Items	Marks
Instructions	05
Oral	05
Exam Report	05
Journal	15
Total	30

External examination will be conducted at departmental level and subject teacher and one expert appointed by H.O.D. will conduct the examination:

1. Each batch of practical examination will consist of a maximum of 15 students.
2. Subject teacher and expert appointed by H.O.D. will jointly set a question paper.
3. Each question paper will have two subsets i.e. A and B.
4. Duration of the External practical examination will be 2 hours per batch.
5. Marks are given by both examiners; average of the same will be calculated and considered as final marks of the students under the given heading.
6. Final mark list will be submitted to the H.O.D.

References :

1. Anastasi, A., & Urbina, S. (2017). *Psychological testing* (8th ed.). Pearson.

2. Ciccarelli, S. K., & White, J. N. (2020). *Psychology: An exploration* (4th ed.). Pearson.
3. Feldman, R. S. (2020). *Discovering psychology* (11th ed.). Pearson.
4. Gregory, R. J. (2019). *Psychological testing and assessment: An introduction to tests and measurement* (8th ed.). Pearson..
5. Groth-Marnat, G. (2016). *Handbook of psychological assessment* (6th ed.). Wiley.
6. Kubiszyn, T., & Borich, G. D. (2019). *Essentials of psychological testing* (2nd ed.). Wiley

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Third Year of B.A Psychology (NEP 2024 Course) Semester V

Code:- 24ArPsyU5302

Name:- Psychology at Workplace

Teaching Scheme: TH: 4 Hrs/Week Credits: 4

Examination Scheme: CIA:40 Marks, ESE: 60 Marks

Prerequisite Course: SYBA Psychology

Course Objectives:

1. To help students understand the scope, history, current trends and future of I/O Psychology.
2. To help students explore job analysis, recruitment, and personnel selection methods.
3. To help students examine performance evaluation techniques and their workplace impact.
4. To help students learn motivation theories and their applications in the workplace.
5. To help students develop critical thinking to solve workplace challenges.
6. To help students bridge academic concepts with real-world industrial practices.

Course Outcomes:**On completion of this course, students will be able to**

1. explain key concepts and functions of I/O Psychology.
2. apply job analysis and recruitment techniques.
3. utilize performance evaluation methods effectively.
4. implement motivation strategies to enhance workplace productivity.
5. analyze workplace challenges using psychological principles.
6. integrate psychological knowledge into industrial applications.

Course Contents:

Chapter 1	Introduction to Industrial and Organizational Psychology - Nature and Scope	15 lectures
	1.1 I/O psychology: Meaning, History & Domains 1.2 Functions of Industrial Psychology 1.3 Current Trends in I/O Psychology- Industry Academic Connect, I/O in Indian Context 1.4 Future of I/O Psychology/ Contemporary Trends	
Chapter 2	Personnel Selection	15 lectures

	2.1 Determining Job Requirements: Uses and Types of Job Information and Job Analysis 2.2 Recruiting Job Applicants 2.3 Personal History Assessment 2.4 Assessment of Current Behaviour	
Chapter 3	Evaluating Job Performance	15 lectures
	3.1 Uses of Performance Evaluation 3.2 Sources of Evaluation 3.3 Appraisal Rating Systems 3.4 Non-rating Evaluation Methods: Checklists and Comparison	
Chapter 4	Motivation at Workplace	15 lectures
	4.1 Introduction to Motivation: Definition and Importance, Intrinsic vs. Extrinsic Motivation 4.2 Theories of Motivation 4.3 Job involvement and Commitment at Workplace 4.4 Application of Motivation theory at work: Strategies and Challenges	

Books For Reading:

1. Aamodt, M. G. (2022). *Industrial/organizational psychology: An applied approach* (9th ed.). Cengage Learning.
2. Aswathappa, K. (2015). *Organisational Behavior*. Mumbai: Himalaya Pub. House.
3. Berry, L. M. (2010). *Psychology at work: An introduction to industrial and organizational psychology* (2nd ed.). McGraw-Hill Education.
4. French, W. L., & Bell, C. H. (2020). *Organization development: Behavioral science interventions for organization improvement* (8th ed.). Pearson.
5. Gadekar, J., Jamaale, A., & Rasaal, S. (2011). *Audyogik va Sanghatanatmak Manasashastra*. Diamond Publications.
6. Kondalkar, V. G. (2013). *Organizational behaviour* (2nd ed.). New Age International Publishers.
7. Muchinsky, P. M., & Culbertson, S. S. (2016). *Psychology applied to work: An introduction to industrial and organizational psychology* (12th ed.). Hypergraphic Press.
8. Robbins, S. P., Judge, T. A., & Vohra, N. (2022). *Organizational behavior* (18th ed., Global ed.). Pearson.
9. Schultz, D. P., & Schultz, S. E. (2017). *Psychology and work today* (10th ed.). Routledge.
10. Sinha, J. B. P. (2008). *Culture and organizational behaviour*. Sage Publications India.

SEM-VI

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Third Year of B.A Psychology (NEP 2024 Course) Semester VI

Code:- 24ArPsyU6101

Name:- Introduction to Scientific Research

Teaching Scheme: TH: 4 Hrs/Week Credits: 4

Examination Scheme: CIA: 40 Marks, ESE: 60 Marks

Prerequisite Course: SYBA Psychology

Course Objectives:

1. To introduce the basic concepts and types of scientific research.

2. To develop understanding of research problems and literature review.
3. To explain variables and hypothesis formulation.
4. To familiarize students with sampling methods and research designs.
5. To provide knowledge of data collection methods and measurement issues.
6. To train students in research proposal writing, APA style, and research ethics.

Course Outcomes:

On completion of this course, students will be able to:

1. explain the meaning, types, and steps of scientific research.
2. formulate research problems and review relevant literature.
3. identify variables and construct appropriate hypotheses.
4. apply suitable sampling techniques and research designs.
5. analyze data collection methods and measurement errors.
6. prepare a basic research proposal/report following APA style and ethical guidelines.

Course Contents:

Chapter 1	Foundations of Scientific Research	15 lectures
	1.1 Research: Definition, Goals, Types (Qualitative, Quantitative) 1.2 Steps in Research 1.3 Research Problem: Sources, Types and Characteristics of a Good Problem 1.4 Reviewing Literature, Primary and Secondary Sources of reviewing literature, Tools (MS Word Tools)	
Chapter 2	Variables and Hypotheses	15 lectures

	2.1 Variables: Meaning, Types 2.2 Operational and Constitutive Definition of Variables 2.3 Hypothesis: Meaning, Types, Formulation and Characteristics 2.4 Errors in Hypothesis Testing	
Chapter 3	Sampling and Research Design	15 lectures
	3.1 Meaning and Basic Concepts of Sampling, Need for Sampling, Distribution and Errors of Sampling 3.2 Types of Probability Sampling 3.3 Types of Non-probability Sampling 3.4 Research Design: Within group, Between group and Quasi designs.	
Chapter 4	Data Collection and Report Writing	15 lectures
	4.1 Methods of Data collection 4.2 Rating Scales: Types & Errors-Tools of Data Collection/scales 4.3 Proposal Writing, Report writing 4.4. APA Style Referencing, Citation practices and Ethical Issues in Research.	

Books For Reading:

1. Creswell, J. W., & Creswell, J. D. (2023). *Research design: Qualitative, quantitative, and mixed methods approaches* (6th ed.). Sage Publications.
2. Christensen, L. B., Johnson, R. B., & Turner, L. A. (2020). *Research methods, design, and analysis* (13th ed.). Pearson.
3. Desai, B. and Abhyankar, S.C. (2010). प्रायोगिक मानसशास्त्र आणि संशोधन पद्धती
4. Desai, B. and Abhyankar, S.C. (2008). संशोधन पद्धती आणि म मानसशास्त्रीय मापन. Pune: Narendra Prakashan.
5. Gravetter, F. J., Forzano, L. A. B., & Witnauer, J. E. (2021). *Research methods for the behavioral sciences* (6th ed.). Cengage Learning.
6. Kerlinger, F. N., & Lee, H. B. (2000). *Foundations of behavioral research* (4th ed.). Harcourt College Publishers.
(Note: This is the latest available edition; no newer revision exists.)
7. Kothari, C. R., & Garg, G. (2019). *Research methodology: Methods and techniques* (4th ed.). New Age International Publishers.
8. Singh, A. K. (2017). *Tests, measurements and research methods in behavioural sciences* (6th ed.). Bharati Bhawan.
9. Zachmeister, J. S., Zachmeister, E. B., & Shaughnessy, J. J. (2016). *Research methods in psychology* (10th ed.). McGraw-Hill Education.

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Third Year of B.A Psychology (NEP 2024 Course) Semester VI

Code:- 23ArPsyU6102 Name:- Human Resource Management and Development
Teaching Scheme: TH: 4 Hrs/Week Credits: 4
Examination Scheme: CIA: 40 Marks, ESE: 60 Marks
Prerequisite Course: SYBA Psychology

Course Objectives:

1. To help students understand key concepts of Organizational Behavior (OB) and Organizational Development (OD).

2. To help students design and evaluate employee training programs.
3. To help students assess and enhance job satisfaction.
4. To help students analyse leadership theories and styles.
5. To help students conduct HR audits for workforce efficiency.
6. To help students develop leadership and conflict resolution skills.

Course Outcomes:

On completion of this course, students will be able to

1. explain OB and OD principles and apply team-building techniques.
2. create and assess effective training programs.
3. measure job satisfaction and suggest improvement strategies.
4. compare leadership styles and apply them in workplace scenarios.
5. understand HR audits to evaluate workforce performance.
6. utilize leadership and conflict resolution strategies effectively.

Course Contents:

Chapter 1	Understanding Organizational Behaviour And Organizational Development	15 lectures
	1.1 Meaning and Nature of OB 1.2 Organizational Structure and Design 1.3 Meaning and Nature of OD, Characteristics of Effective Team 1.4 Techniques used in Team Building and communication	
Chapter 2	Employee Training and Development	15 lectures
	2.1 Training: Definition, Nature and Scope at Workplace 2.2 Training: Need Analysis and Design 2.3 Techniques for Knowledge, Skills and Attitude Training 2.4 Training Program Evaluation and Audit	
Chapter 3	Job Satisfaction	15 lectures
	3.1 Job Satisfaction - Definition, Meaning and Nature 3.2 Components of Job Satisfaction 3.3 Measuring Job Satisfaction 3.4 Relationship of Job Satisfaction to Productivity and Withdrawal Behavior	
Chapter 4	Leadership	15 lectures
	4.1 Leadership: Meaning, Nature and Styles 4.2 Approaches to Leadership: Human Relations, Theory X & Theory Y 4.3 Fiedler's Contingency Model and Conflict Resolution 4.4 Leadership Skills	

Books For Reading:

1. Aamodt, M. G. (2022). *Industrial/organizational psychology: An applied approach* (9th ed.). Cengage Learning.
2. Aswathappa, K. (2021). *Organisational behaviour* (13th ed.). Himalaya Publishing House.
3. Berry, L. M. (2010). *Psychology at work: An introduction to industrial and organizational psychology* (2nd ed.). McGraw-Hill Education.
4. French, W. L., & Bell, C. H. (2020). *Organization development: Behavioral science interventions for organization improvement* (8th ed.). Pearson.
5. Gadekar, J., Jamaale, A., & Rasaal, S. (2011). *Audyogik va Sanghatanatmak Manasashastra*. Diamond Publications.
6. Kondalkar, V. G. (2013). *Organizational behaviour* (2nd ed.). New Age International Publishers.
7. Muchinsky, P. M., & Culbertson, S. S. (2016). *Psychology applied to work: An introduction to industrial and organizational psychology* (12th ed.). Hypergraphic Press.
8. Robbins, S. P., Judge, T. A., & Vohra, N. (2022). *Organizational behavior* (18th ed., Global ed.). Pearson.
9. Schultz, D. P., & Schultz, S. E. (2017). *Psychology and work today* (10th ed.). Routledge.
10. Sinha, J. B. P. (2008). *Culture and organizational behaviour*. Sage Publications India.

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Third Year of B.A Psychology (NEP 2024 Course) Semester VI

Code:- 24ArPsyU6103

Name:- Developmental Psychology

Teaching Scheme: TH: 4 Hrs/Week Credits: 4

Examination Scheme: CIA: 40 Marks, ESE: 60 Marks

Prerequisite Course: SYBA Psychology

Course Objectives:

1. To introduce students to the stages and principles of lifespan development.
2. To help students understand developmental theories and patterns of growth.
3. To acquaint students with developmental concepts.

4. To help students analyze the influence of various factors on development.
5. To help students evaluate different developmental theories and age-related challenges.
6. To help students create appropriate strategies to address developmental issues across life stages.

Course Outcomes:

On completion of this course, students will be able to

1. describe the stages and principles of lifespan development.
2. explain developmental theories and patterns of growth across the lifespan.
3. apply developmental concepts to practical situations.
4. analyze the influence of genetic, environmental, and social factors on development.
5. critically examine age-related challenges.
6. design appropriate strategies to address developmental issues across different life stages.

Course Contents:

Chapter 1	Introduction to Lifespan Development	15 lectures
	1.1 Lifespan Development: Stages and Principles 1.2 Methods of Studying Development 1.3 Overview of Prenatal Stages 1.4 Genetic and Chromosomal Abnormalities	
Chapter 2	Development in Childhood and Theories of Development	15 lectures
	2.1 Physical Development in Childhood 2.2 Piaget's Theory of Cognitive Development 2.3 Erikson's Psychosocial Stages of Development, Vygotsky's sociocultural theory	

	2.4 Kolberg's Moral Development, Gilligan's Moral Development	
Chapter 3	Adolescence and Young Adulthood	15 lectures
	3.1 Physical Development in Adolescence and Young Adulthood 3.2 Development of Self 3.3 Career Development in Adolescence and Young Adulthood 3.4 Challenges in Development in Adolescence and Young Adulthood	
Chapter 4	Middle and Late Adulthood	15 lectures
	4.1 Physical Development in Middle and Late Adulthood 4.2 Challenges in Middle and Late Adulthood 4.3 Personal Relationship in Late Life 4.4 Lifestyle and Social Issues Related to Aging	

Books For Reading:

1. Santrock, J. W. (2025). *Life-Span Development* (15th ed.). McGraw-Hill Education.
2. Berk, L. E. (2025). *Development Through the Lifespan* (7th ed.). Pearson Education India.
3. Feldman, R. S. (2024). *Development Across the Life Span* (8th ed.). Pearson Education India.
4. Hurlock, E. B. (2017). *Developmental Psychology: A Life-Span Approach* (5th Indian ed.). Tata McGraw-Hill Education.
5. Santrock, J. W. (2023). *Essentials of Life-Span Development* (3rd ed.). McGraw-Hill Education India.
6. Shaffer, D. R., & Kipp, K. (2025). *Developmental psychology: Childhood and adolescence* (9th ed.). Cengage
7. Papalia, D. E., & Martorell, G. (2024). *Experience human development* (15th ed.). McGraw-Hill

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Third Year of B.A Psychology (NEP 2024 Course) Semester VI

Code:- 23ArPsyU6201

Name:- Psychopathology

Teaching Scheme: TH: 4 Hrs/Week Credits: 4

Examination Scheme: CIA: 40 Marks, ESE: 60 Marks

Prerequisite Course: SYBA Psychology

Course Objectives:

1. Help students to remember the different types of personality disorders, including those in Cluster A, B, and C.

2. Assist students to understand the approaches to treating the different types of personality disorders.
3. Help students to apply knowledge of the characteristics, causes, and symptoms of various neurodevelopmental disorders, including autism, intellectual development disorder, learning disorders, and ADHD.
4. Assist students to analyze the symptoms and causes of various neurocognitive disorders.
5. Help students to evaluate the nature, causes, symptoms, and psychological implications of amnesic disorders and traumatic brain injury.
6. Assist students to create informed perspectives on the symptoms and causes of somatic symptom disorder and dissociative disorders.

Course Outcomes:

On completion of this course, students will be able to:

1. examine the different types of personality disorders, including those in Cluster A, B, and C.
2. understand the treatment for various personality disorders,
3. gain insights into the characteristics, causes, and symptoms of various neurodevelopmental disorders, including autism, intellectual development disorder, learning disorders and ADHD.
4. analyze the symptoms and causes of various neurocognitive disorders.
5. understand the nature, causes, symptoms, and psychological implications of amnesic disorders and traumatic brain injury.
6. comprehended the symptoms and causes of somatic symptom disorder and dissociative disorders.

Course Contents:

Chapter 1	PERSONALITY DISORDERS	15 Lectures
	2.1 Personality Disorders Overview: Definition and Causes 2.2 Cluster A: Types and Treatment 2.3 Cluster B: Types and Treatment 2.4 Cluster C: Types and Treatment	
Chapter 2	NEURODEVELOPMENTAL DISORDER	15 Lectures

	3.1 Autism Spectrum Disorder (ASD): Symptoms, diagnostic criteria, and interventions 3.2 Attention-Deficit/Hyperactivity Disorder (ADHD): Symptoms, causes, and treatment approaches 3.3 Intellectual Development Disorder: Clinical Description, Causes and Support Strategies 3.4 Learning Disorders: Types and Intervention Methods	
Chapter 3	NEUROCOGNITIVE DISORDER	15 Lectures
	3.1: Neurocognitive Disorders: Clinical Description, Etiology 3.2: Major Neurocognitive Disorders I 3.3: Major Neurocognitive Disorders II 3.4: Traumatic Brain Injury	
Chapter 4	SOMATIC SYMPTOM AND DISSOCIATIVE DISORDER	15 Lectures
	4.1: Somatic Symptom Disorder: Symptoms and Etiology 4.2: Illness Anxiety & Conversion Disorder: Symptoms and Etiology 4.3: Dissociative Disorders: Depersonalization Disorder, Dissociative Identity Disorder 4.4: Dissociative Amnesia & Fugue: Symptoms and Etiology	

References:

1. American Psychiatric Association. (2013). *Diagnostic and statistical manual of mental disorders* (5th ed.). American Psychiatric Association.
2. Badgular, C. O., & Chudaman, O. (2001) मनोविकृतीशास्त्र [Abnormal psychology]. Mahalaxmi Pustakalaya, Nashik.
3. Barlow, D. H., & Durand, V. M. (2020). *Abnormal psychology: An integrative approach* (8th ed.). Cengage Learning.
4. Butcher, J. N., Mineka, S., & Hooley, J. M. (2017). *Abnormal psychology* (17th ed.). Pearson.
5. Comer, R. J. (2019). *Abnormal psychology* (10th ed.). Worth Publishers.
6. Durand, V. M., Barlow, D. H., & Hofmann, S. G. (2018). *Essentials of abnormal psychology* (8th ed.). Cengage Learning.
7. Kulkarni, V. P. (2017). *मानसिक विकार आणि उपचार [Mental disorders and treatments]*. Vidhya Prakashan.
8. Patil, A., Rajhans, M., & Surve, S. (n.d.). *अप सामान्याचे मानसशास्त्र: Abnormal psychology*. Unmesh Prakashan.
9. World Health Organization. (2018). *International classification of diseases for mortality and morbidity statistics (11th rev.)* [ICD-11]. World Health Organization.

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Third Year of B.A Psychology (NEP 2024 Course) Semester VI

Code:- 24ArPsyU6202

Name:- Areas of Adjustment

Teaching Scheme: TH: 4 Hrs/Week Credits: 4

Examination Scheme: CIA: 40 Marks, ESE: 60 Marks

Prerequisite Course: SYBA Psychology

Course Objectives:

1. To introduce students to the basics of adjustment psychology and its significance.
2. To acquaint students with the causes of stress and how to cope with it.
3. To assist students to assess Marital and Family Life Adjustments
4. To help students to evaluate Career and Occupational Adjustment
5. To help students develop effective strategies for coping with career transitions and work-related stress.
6. To assist students in developing effective coping strategies for better emotional and psychological adjustment.

Course Outcomes:**On completion of the course, student will be able to–**

1. grasp the basics of adjustment psychology and its significance in mental health.
2. analyze adjustmental behavior from biological, psychological, and sociocultural perspectives.
3. assess Marital and Family Life Adjustments
4. evaluate Career and Occupational Adjustment
5. develop effective strategies for coping with career transitions and work related stress
6. develop effective coping strategies for better emotional and psychological adjustment.

Course Contents

Chapter 1	INTRODUCTION TO AREAS OF ADJUSTMENT	15 Lectures
	1.1: Adjustment and Adaptation: Definition, Theories and Models 1.2: Individual Adjustment: Self-concept, self-esteem 1.3: Major Domains of Adjustment: Home, Health, and Social Life 1.4: Major Domains of Adjustment: Occupational/School,	

	Emotional, and Sexual	
Chapter 2	ADJUSTMENT IN MARITAL RELATIONSHIPS	15 Lectures
	2.1 Marital Adjustment across the Family Life Cycle 2.2 Vulnerable areas in Marital Adjustment & Divorce 2.3 Child-rearing Practices 2.4 Beyond Marriage: Navigating Singlehood, Cohabitation, and Homosexuality in Modern Relationships	
Chapter 3	ADJUSTMENT IN CAREER AND WORK	15 Lectures
	3.1 Choosing a Career 3.2 Models of Career choice and Development 3.3 Coping with Occupational Hazards 3.4 Application: Work life balance, Putting Together a Résumé, Finding Companies You Want to Work For, Landing an Interview Polishing Your Interview Technique	
Chapter 4	STRATEGIES TO IMPROVE PROFESSIONAL AND PERSONAL LIFE	15 Lectures
	4.1 Self-Monitoring and Self-Regulation: In Professional & Personal Development/ Life 4.2 Communication & Conflict Resolution in Professional & Personal Life 4.3: Gratitude & Forgiveness Practices In Professional & Personal Development/ Life 4.4: Time Management and Emotional Management/Mastery	

Reference Books:

1. Aronson, E. (2018). *The social animal* (12th ed.). Worth Publishers.
2. Gerrig, R. J. (2015). *Psychology and life* (20th ed.). Pearson Education.
3. Santrock, J. W. (2020). *Human adjustment: Strategies for coping with life's challenges* (6th ed.). McGraw-Hill Education.
4. Weiten, W., & Lloyd, M. A. (2018). *Psychology applied to modern life: Adjustment in the 21st century* (11th ed.). Cengage Learning.