ST. PHILOMENA'S COLLEGE(AUTONOMOUS)

Affiliated to University of Mysore Accredited by NAAC with 'B⁺⁺' Grade Bannimantap, Mysore, Karnataka, India-570015



DEPARTMENT OF PSYCHOLOGY

The Board of Studies in Psychology which met on 28- 09-2024 Approved the syllabus and pattern of examination for Semesters1st , 2nd, 3rd, and 4thfor the Academic Year 2024 onwards

BOS COMMITTEE MEMBERS

Sl. No.	Name	Designation	BOS Members
1	Ginson George	HOD& Asst. Professor	Chairperson
2	Dr. Lancy D'Souza	Professor	University Nominee
3	Dr. Elizabeth Jasmine	Professor	Member
4	Dr. Sampath Kumar	Professor	Member
5	Dr. Yashodhara Kumar	Clinical Psychologist	Member
6	Dr. Jini K Gopinath	Clinical Psychologist	Member
7	Ms. Nithya Johnson	Asst. Professor	Member

POSTGRADUATE PROGRAMMES

The Master's Degree Programmes will be conducted under the existing regulations governing two year- four semesters Choice Based Credit System (CBCS) and Continuous Assessment Grading Pattern (CAGP) with Learning Outcome Curriculum Framework under Autonomous Structure.

1.0 PREAMBLE

Over the past decades, the higher education system of our country has undergone substantial structural and functional changes resulting in both quantitative and qualitative development of the beneficiaries. Such changes have gained momentum with the introduction of the Choice Based Credit System (CBCS).

To compete with global Universities the need for learning outcome-based education is introduced giving more focus on the cognitive, affective, and psychomotor behavior of the students. The learning outcome-based education provides very specific targets from which a teacher can achieve through the selected instructional process. This will help the teachers to visualize the curriculum more specifically in terms of the learning outcome expected from the students at the end of each course.

The proposed curriculum is drafted based on guidelines suggested by the University Grants Commission. The concerns, needs and interests of students, teachers as well as societal expectations have been taken into consideration by introducing core and elective courses with a special focus on technical, communication, and course-specific skills through practical, research, and other innovative transactional modes to develop their employability skills. On completion of the programme, the student will acquire competency in communication skills, critical thinking, psychological skills, affective skills, problem-solving, analytical, reasoning, research, teamwork, digital literacy, leadership, environmental, moral, ethical awareness, and other cutting-edge issuers.

The existing curriculum of PG programmes is redesigned with additional courses to meet all the requirements of the preamble based on the following criteria.

i)The Vision and Mission of the College

- ii) The Vision and Mission of the Department (shall be framed keeping in view the Vision and the mission of the College)
- iii) The content of the curriculum reflects the Vision and Mission of the College / the department and what a student should achieve on completion of the programme.
- iv) The redesigned PG Programme curriculum is defined with
 - a) Programme Educational Objectives (PEOs)
 - b) Programme Outcomes (POs)
 - c) Programme Specific Outcomes (PSOs)
- v) Based on criteria 4 (a, b and c) the course content is framed with definite
 - a) Course Objectives (COs)
 - b) Course Learning Outcomes (CLOs) or (COs)
 - c) Mapping of (CLOs) or (COs) with PSOs and six cognitive levels
- vi) The learning outcome-based curriculum offers the following courses:
 - a) Discipline-Specific Core (DSC)
 - b) Discipline-Specific Electives (DSE)
 - Discipline-Specific (General)
 - Interdisciplinary
 - ➢ Self-Study
 - Ability Enhancement
 - Skill Enhancement
 - ➢ GenericElective
- c. Project Work/Internship/Practicum/Fieldwork
- d. MOOC Online Courses (Extra Credit)
- e. Value Added Courses (Extra Credit)

GUIDELINES/REGULATIONS

2.0 Eligibility for Admission

The qualification and the percentage of marks for admission shall be as per the guidelines

3.0 Duration of the Programme

The duration of the programme shall extend over 4 semesters (two academic years) of 20 weeks each including instructions and semester-end examinations.

4.0 Maximum Period for Completion of the Programme

The candidates shall complete the programme within 4 years from the date of admission. The term completion of the programme means passing all the prescribed examinations of the programme to become eligible for the degree.No candidates' shall be permitted to appear for the examinations after the prescribed period for completing the programme. Whenever a candidate opts for blank semesters/ dropped courses, he/she has to study the prevailing courses offered by the department when he /she continues his /her studies.

5.0

Medium of Instruction

The medium of instruction shall be in English

6.0 Hours of Instruction per Week

There shall be 16-24 hours of instruction per week in course without practical/fieldwork and 20-26 hours of instruction per week in course with practical/fieldwork. These hours may be distributed per lectures, seminars, tutorials, practical, project work, and other modes of instruction that individual courses may demand.

7.0 Attendance

Each course (theory/practical) shall be treated as an independent unit for attendance.A student shall attend a minimum of 75% of the total instruction hours in a course (theory/practical) including tutorials and seminars each semester. There shall be no provision for condonation of shortage of attendance and a student who fails to secure 75% attendance in a course shall be required to repeat that semester with the payment of

8.0 **Guidelines to Implement CBCS and CAGP**

Course: Every course offered will have three components associated with the teachinglearning process - L, T, and P.Here, L - stands for Lecture session, and T- stands for Tutorial session consisting of participatory discussion/self-study/desk work/ seminar presentations by students and such other novel methods that make a student absorb and assimilate more effectively the contents delivered in the lecture classes, and **P**- stands for Denatical associan and it consists of Uanda on avnoviance/laboratory avnoviments/field In terms of credits, every one-hour session of L or T amounts to one credit per semester and a minimum of the two-hour session of Practical or Project Work/ Internship amounts to one credit per semester, over one semester of 16 weeks of the teachinglearningprocess. The total duration of a semester is 20 weeks inclusive of the semesterend examination

The course shall have either one or two or all three components. That means a course may have only a lecture component or only a practical component or a combination of any two or all the three components.

The total credits earned by a student in a course at the end of the semester, upon completing that course is equal to the algebraic sum of the credits earned separately under

9.0 a) Defining and Labeling of Different Courses of Study

Discipline-Specific Core (DSC) - Compulsory course. A course that should compulsorily be studied by a candidate as a core requirement.

b) Discipline-Specific Elective (DSE)

Generally, a course that can be chosen from a pool of courses and which may be very specific or specialized or advanced or supportive to the discipline/course of study or which provides an extended scope or which enables exposure to some other discipline/course/domain or nurtures the candidate's proficiency/skill is called an elective course. Elective courses may be offered by the main discipline course of study or by *The following elective courses may be considered discipline-specific elective courses*

i) General (DSE-G)

ii)

If there is a choice or an option for the candidate to choose a paper from a pool of papers from the main discipline course of study or a sister/related discipline which supports the **Interdisciplinary (DSE-ID).**

If there is a choice or an option for a candidate to choose a course from a pool of courses offered from a sister / related discipline of study which supports the main discipline.

iii) Self-Study (DSE-SS).

A course designed to acquire special/advanced knowledge, as a supplement study/support study or project work, and if a candidate studies such a course on his own with advisory

iv) Ability Enhancement (DSE-AE).

An elective course is chosen from a pool of courses designed within the discipline to provide

v) Skill Enhancement (DSE-SE).

These courses are chosen from a pool of courses designed to provide value-based and/or skill-based knowledge and should contain both theory and practical/hands-on training/fieldwork. The disciplines should offer courses to the students under this category, based on their expertise, specialization, requirements, scope, and need to increase their employability.

vii) Project work / Internship.

It is a special course involving the application of knowledge in solving/analyzing/ exploring a real-life situation / difficult problem. A project work/internship may be hard or soft-core as decided by the BOS. It may be of 02 to 12 credits. A project work of 2- 6 credits is called

viii) SWAYAM MOOC online courses.

SWAYAM is a programme initiated by the Government of India and is designed to achieve the three cardinal principles of Education Policy viz., access, equity, and quality.

The objective of this effort is to take the best teaching-learning resources to all, including the most disadvantaged. SWAYAM seeks to bridge the digital divide for students who have hitherto remained untouched by the digital revolution and have not been able to join the mainstream of the knowledge economy. All the students should compulsorily study at least one MOOC course before completion of the programme. The credits earned by the students will be treated as additional credits.

ix) Value AddedCourses (Extra Credits):

These are online courses and students who wish to learn additional skills can take these courses in any of the semesters during their study. These courses are open to all the students irrespective of the programme they study provided the course content is not a part of their curriculum. The credits earned by students will be mentioned separately on their credit cards.

10.0 Scheme of Instruction

The effective teaching strategies to be adopted to develop competency in communication skills, critical thinking, effective skills, problem-solving, analytical, reasoning, research skills, teamwork, digital literacy, moral and ethical awareness, and leadership readiness with other learner-centric modes which individual courses may demand. Some important and relevant teaching and learning processes are listed below:

- 1. Flipped, hybrid /blended, and e-learning classes
 - a) Seminars/ Presentations
 - b) Tutorials
 - c) Group discussions and Workshops
 - d) Framing Questions
 - e) Peer teaching and learning
 - f) Laboratory-based practical components and Technology-enabled learning
 - g) Extension activities to learn moral and ethical awareness.
 - h) Self-Study enabled learning
 - i) Visit Research Institutions/ Industries.
 - j) Deputing students to participate and present research articles in National/ International Seminars/Workshops/ Conferences.
 - k) Publication of research articles in peer-reviewed Journals.
 - 1) Project, Internship, Practicum, and Field-based learning to enhance the knowledge beyond the discipline.
- 2. Value Added courses for the students to learn to add on skills.

11.0 a. Award of Credits

For the successful completion of any PG Programme, a candidate has to earn a minimum of *76 credits*, as given in the following Table

Course Type	Credits
Discipline-Specific Core -DSC	A minimum of 42 but not exceeding 48
Discipline-Specific Elective-DSE	A minimum of 16
Interdisciplinary- DSE-ID	A minimum of 04
Self-Studv- DSE-SS	A minimum of 02

- **b.** A candidate can enroll for a minimum of 18 credits and a maximum of 22 credits per semester
- **c.** A candidate can also opt to earn more than 76 credits. In such cases wherein, a candidate opts to earn at least 4 extra credits in the same or different discipline/courses in addition to a minimum of 76 credits as said above, then a value-added *proficiency certification* willbe issued to the candidate.

12.0 a) Continuous ComprehensiveAssessment (CCA)

The evaluation and assessment of the performance of the candidate shall be based on continuous assessment. For reporting purposes, the continuous assessment and evaluation process is divided into 3 distinct components and is identified as C_1 , C_2 , and C_3 .

Component	Syllabus in a course to be included	Weight age	Period of continuous assessment
C1	First 50%	15%	During the 8 th week of the
C ₂	Remaining 50%	15%	During the 16 th week of the
C ₃	Semester-end examination (Contentof all modulesof	70%	To be completed during the 18 th – 20 th Week
	the courses)		

b) i) The performance of a candidate in a course (theory or practical) will be evaluated and

ii) The first component C_1 is for 15 marks and should be assessed periodically in the first half of the semester. The assessment will be based on the different rubrics such as Test, Assignment, Seminar, Quiz, and or any other modes as decided by the respective departments. It may be noted that the C_1 theory or practical test in any course be conducted only during the 8th week of the semester by completing the first half of the assigned syllabus. C_1 marks from all the components should be consolidated at the end of the 8th week of the semester.Beyond the 8th week, making any changes in C_1 marks is not permitted.

The second component C_2 is also for 15 marks and should be assessed (as in C_1) only during the second half of the semester. It may be noted that the C_2 theory/practical test be conducted only during the 16th week of the semester by completing the second half of the assigned syllabus. C_2 marks should be consolidated at the end of the 16th week of the semester. The marks scored by the candidates in C_1 and C_2 shall be consolidated and displayed on the notice board during the 17th week of the semester. The grievances of the students (if any) are to be resolved by the HODs of the respective departments.

The outline for continuous assessment activities for Components (C_1 and C_2) will be followed as per the UUCMs rubrics.

The students should be informed about the modalities of the assessments well in advance by

notifying them on the departmental notice board.

The evaluated scripts/assignments during the C1 and C_2 assessments are immediately returned to the candidates after obtaining acknowledgment in the register maintained by the concerned teacher for this purpose.

In the case of the courses involving only practical, the same assessment procedure for theory components (C_1 and C_2) may be adopted as discussed and decided in the respective departmental staff meetings well in advance.

During the $18^{th} - 20^{th}$ week of the semester, a semester-end examination shall be conducted for each course. This forms the third/final component of assessment (C₃) and the maximum marks for the final component in each course will be 70

13.0 a) The setting of Question Papers and Evaluation of Answer Scripts

A blueprint of the question paper is to be prepared along with the curriculum and shall be placed before the BOS for approval. The questions in the question paper should be framed in such a way that an average student should be able to answer for at least 50% marks, good students for 80%, and intelligent students for 100%.

b) The setting of an effective question paper is very important for assessing the learner's outcome in terms of achievements concerning the objectives.Suitable assessments during the teaching-learning process stimulate and motivate learners and enhance learning.The summative evaluation of achievements and competencies developed in learners can be accessed through suitable question papers. The phrases used in framing the questions should convey the desired meaning to achieve maximum clarity and understanding for the students to express their learned knowledge and skills.

c) List of phrases to be used during question paper setting

i) **Remembering (Recall and recognition):** Define, Identify, Label, Match, Name, Outline, elect, State, List, Reorganize etc.

ii) Understanding (Translate, Interpret, Extrapolate, Etc.,): Define in your own words, Convert, Distinguish, Compare, Estimate, explain in your

own words, give examples, Infer, Predict, Manipulate, Verify, Discriminate, Classify, Construct, Represent, Record, Rearrange etc.

iii) Application (Problem-solving)

Compute, Demonstrate, Modify, Change, Find, Calculate, Prepare, Produce, Solve, Use, Show, Establish, Applyetc.

iv) Thinking, Analyze, Evaluate and Creative (Analysis, Produce, Synthesize, Judge, Evaluate, Solve, Etc.,)

Differentiate, Distinguish, Illustrate, Outline, find a relationship, Derive, Categorize, Design, Organize, Formulate, Reconstruct, write a theme, Criticize, Justify, Infer,Predict Etc.

v) Skill- (Sketching, Drawing, Computing, Reading, and Table/Diagram Etc.):

Sketch, draw picture/graph, compare, find, calculate, read the chart, use chart/graph Etc.

- **d**) The question papers (in 3 sets) shall be placed before the BoE.
- e) The members of the Board of Examiners shall scrutinize and approve the question papers.
- **f**) There shall be a single valuation for all theory papers by internal and external examiners in the ratio of 60 : 40 respectively. A scheme of valuation is to be prepared by the department and to be provided to the examiner along with the coded answer scripts.
- **g**) The examination for Practical Work / Field Work / Project Work will be conducted jointly by an internal and external examiner. However, under special circumstances, the BOE at its discretion can also permit two internal examiners from the College.

If a course is full of (L = 0): T: (P=0) types, then the examination for C₃Component will be

h) The details of the continuous assessment are summarized in the following table:

Component	Syllabus in a course to be included	Weightage	Period of continuous assessment
C1	First 50%	15%	During the first half of the
C ₂	Remaining 50%	15%	During second half of the semester
C ₃	Semester-end examination (syllabus of all units of the course)	70%	To be completed during $18^{\text{th}} - 20^{\text{th}}$ Week

- i) A candidate's performance from all 3 components will be in terms of scores, and the sum of all three scores will be for a maximum of 100 marks (15+15+70).
- j) Finally, awarding the grades should be completed latest by the 24th week of the Semester

14.0 Evaluation of Minor / Major Projects andInternships:

Right from the initial stage of defining the problem, the candidate has to submit the progress reports periodically and also, present his / her progress in the form of seminars in addition to the regular discussion with the guide. Components of evaluation are as follows: C1 Component : Periodic progress and progress reports -15 marks

C2 Component : Results of work and the draft reports -15 marks

15.0 a) Declaration of Results:

For a candidate to pass a course he/she should score a minimum of 40% from C1, C2 and C3 put together in that course provided he/she scores a minimum of 30% (09 marks) in C1andC2 put together and 30% (21 marks) in C3.

- **b**) In case a candidate secures less than 30% (09 marks) in C1 and C2 put together in a course, the candidate is said to have **DROPPED** that course, and such a candidate is not allowed to appear for C₃ Component in that course.
- c) In case a candidate's class attendance in a course is less than 75% or as stipulated by the college, the candidate is said to have **DROPPED** that course, and such a candidate is not allowed to appear for C_3 in that course.
- **d**) Teachers offering the courses will place the above details in the PG Departmental Staff Meeting at the end of the 16^{th} week of the semester or well before the commencement of the C₃ examination. Subsequently, a notification about the above will be brought out by the Principal of the college before the commencement of the C₃ examination. A copy of this notification shall also be sent to the office of the Controller of Examinations for information.

- e) In case a candidate secures less than 30% (21marks) in C3 he/she may choose the DROP/MAKEUP option. A candidate exercising his/her option to MAKEUP examination shall be declared pass if he/she secures more than or equal to 40% in C1+C2+C3 put together provided he/she fulfils the conditions mentioned in Para 15a to 15c. No separate MAKEUP examination shall be conducted for candidates who appeared and failed in the said examination. Such a candidate has to appear for the examination as and when the C3 component examination is conducted for Odd and Even semesters of that academic year along with the regular candidates.
- f) A candidate has to re-register for the DROPPED course when the course is offered again by the department. If it is a DSC course the candidate may choose the same or an alternate core or elective in case the dropped course is a core/ elective course. A candidate who is said to have DROPPED project work has to re-register for the same within the stipulated period. The details of any dropped course will not appear on the grade card.
- **g**) The tentative/provisional grade card will be issued by the Controller of Examinations, at the end of every semester indicating the courses completed. This statement will not contain the list of DROPPED courses.

16.0 The Grade (G) and the Grade Point (GP)

The Grade (G) and the Grade Point (GP) earned by the candidate in any course will be as given below:

Marks Obtained / Percentage in a course (M)	Grade (G)	Grade Point
90-100	9.0 - 10.0	
80-89	8.0 - 8.9	$GP = C \times G$
70-79	7.0 – 7.9	
60-69	6.0 - 6.9	
50-59	5.0 – 5.9	
40-49	4.0-4.9	

17.0 a) The Semester Grade Point Average (SGPA)

The Semester Grade Point Average (SGPA) of a candidate after completing the required number of credits is given by

$$SGPA = \frac{\sum GP}{Total \ number \ of \ credits}$$

The Final Cumulative Grade Point(FCGP) of a candidate after successful completion of the required number of credits (76) is given by

$$\mathbf{FCGP} = \frac{\sum GP \text{ of all the four Semesters}}{\sum Credits \text{ of all the Semesters}}$$

Final Cumulative Grade Point(FCGP)	ALPHA- Sign Grade				
9.00 - 10.00	0	Outstanding			
8.00 - 8.99	A^+	Excellent			
7.00 - 7.99	\boldsymbol{A}	Very Good			
6.00 - 6.99	B^+	Good			
5.00 - 5.99	В	Above Average			
4.00 - 4.99	С	Average			

A candidate can withdraw from any course within ten days from the date of notification of the final results of that semester. Whenever a candidate withdraws from a course, he/she has to register for the same course in case it is a hard-core course, the same course, or an alternate course if it is a soft-core/open elective.

The DROPPED course is automatically considered a course withdrawn. 18.0 Classification of Results and Overall Percentage

The classification of final results is based on FCGP secured by the candidates.

FOOD	FCGP				
FCGP	Numerical Index	Qualitative Index			
9.00 and above	10	DISTINCTION			
8.00 to 8.99	9	DISTINCTION			
7.00 to 7.99	8	FIRST CLASS			
6.00 to 6.99	7	TIKST CLASS			
5.00 to 5.99	6	SECOND CLASS			
4.00 to 4.99	5	SECOND CEASS			
Overall percentage = 10 x FCGP					

The details are as given in the following Table:

SUBJECT	PAPER	CRED	CREDITPATTERN		CREDIT VALUE
		L	Т	Р	
	ISEMESTER				
HARDCORE	ResearchMethodology	4	0	0	4
HARDCORE	Biopsychology	4	0	0	4
SOFTCORE	HistoryandPhilosophyof Psychology	4	0	0	4
SOFTCORE	ChildPsychopathology	4	0	0	4
SOFTCORE	FoundationsofOrganizationalBehavior	4	0	0	4
SOFTCORE	Essentials of Social Psychology	4	0	0	4
HARDCORE	PracticalI&II	0	0	4	4
	IISEMESTER				
HARDCORE	LearningTheories	4	0	0	4
HARDCORE	AdvancedCognitivePsychology	4	0	0	4
SOFTCORE	Psychometrics	4	0	0	4
SOFTCORE	Adult Psychopathology	4	0	0	4
SOFTCORE	HumanResourceManagement	4	0	0	4
SOFTCORE	AdvancedSocial Psychology	4	0	0	4
HARDCORE	Practical III&IV	0	0	4	4
OPENE LECTIVE	Application of Psychology in Everyday Life	4	0	0	4
	IIISEMESTER				
HARDCORE	PersonalityTheories	4	0	0	4
HARDCORE	StatisticsinPsychology	4	0	0	4
SOFTCORE	ClinicalAssessment	4	0	0	4
SOFTCORE	OrganizationalStructureandCulture	4	0	0	4
SOFTCORE	Cross-culturalPsychology	4	0	0	4
HARDCORE	Internship	0	0	4	4
OPENE LECTIVE	LifeSkillsPsychology	4	0	0	4

IVSEMESTER					
HARDCORE	PositivePsychology	4	0	0	4
SOFTCORE	CounselingPsychologyand Psychotherapy	4	0	0	4
SOFTCORE	RehabilitationPsychology	4	0	0	4
SOFTCORE	PowerinOrganizations	4	0	0	4
SOFTCORE	IndianPsychology	4	0	0	4
SOFTCORE	Qualitative Analysis And ContemporaryTrendsinPsychologicalRe search	4	0	0	4
HARDCORE	Dissertation	0	0	4	4

SEMESTER – I

RESEARCHMETHODOLOGY

Course Objectives

- 1. To provide foundational knowledge of research methodology, including scientific methods, research concepts, and ethics in psychological research.
- 2. To introduce various research designs and methodologies, encompassing experimental, nonexperimental, qualitative, and quantitative approaches.
- 3. To develop skills for effectively conducting the research process, including problem identification, hypothesis formulation, sampling, data collection, and hypothesis testing.
- 4. To equip students with the knowledge and techniques required for data interpretation, report writing (APA format), and presenting research findings while adhering to ethical standards.

Course Learning Outcomes

- 1. Demonstrate a clear understanding of research methodology concepts, scientific methods, and ethical principles in psychological research.
- 2. Analyze and apply appropriate research designs and methods based on the research problem and objectives.
- 3. Conduct the research process, including literature review, hypothesis formulation, data collection, and hypothesis testing, using qualitative and quantitative techniques.
- 4. Interpret research findings effectively, write structured research reports in APA format, and present research results ethically and professionally to diverse audiences.

Unit1-IntroductiontoResearchMethodology

- KnowingMethods, Scienceand ScientificMethods
- Meaning, Objectives and Basic Concepts of Research Methodology: Concepts andConstructs;Variables,Problem, &Hypothesis: Definition andtypes
- Methodsofresearch:Exploratory&ExplanatoryResearch
- Ethics in Psychological Research : APA Ethics Code (Responsibility, Protectionfrom Harm, Informed Consent, Privacy and Freedom from Coercion, Deception, Debriefing, Roleof Research Participant)

Unit2-Research Process:ResearchDesign

- Researchdesigns:Meaning,principlesandpurposeofresearchdesign;Adequate and inadequated esigns;Between-group and within-group designs
- Types of research design- Experimental; Non-experimental: Quasiexperimental;Factorial:Latinsquare,Greco-

Latin; Developmental: Longitudinal, Cross-sectional, Cohort

• Methods of Research: Qualitative and Quantitative; Laboratory experiments, Fieldexperiments and Field studies; Cross-Cultural Studies, Phenomenology, Groundedtheory, Focus groups, Narratives, Case studies, single case design, Ethnography;Observation,Interview,Survey(Questionnaires),Correlationmethods,E x-postfactostudies

Unit3-Research Process:Sampling,DataCollectionandHypothesisTesting

- ProblemIdentification,ReviewofLiterature,FormulationofProblem&Hypothesis
- SamplingTechnique:ProbabilityandNon-probabilitySamplingTechnique
- Data Collection Methods: Primary (Qualitative and Quantitative) and SecondaryDataCollectionMethods
- HypothesisTesting:TypesofHypothesis,ErrorsinTesting

Unit4-InterpretationandReportWriting

- Interpretationofdata:MeaningofInterpretation,TechniqueofInterpretation,Precaution inInterpretation
- Reportwriting(APA Format):Structureandcomponentsof researchproposal,DifferentStepsinWritingReport,LayoutoftheResearchReport,Type sofReports,SignificanceofReportWriting,PrecautionsforWritingResearch Reports
- PresentingResearchFindings:Effectiveoralandvisualpresentationskills,Strategiesforc ommunicatingresearchresultstodiverseaudiences,Ethicalconsiderations in disseminatingresearch findings
- RoleofInformation&CommunicationTechnology(ICT)inResearch
- EthicsinScientificWriting

Références

- FoundationsofBehavioralResearch-FredNKerlinger,NewDelhi:SurjeetPublications.
- ResearchMethodology:Astep-by-stepguideforbeginners(4thed,2023)-RanjitKumar– Sage Publications
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- ResearchMethodologyinBehavioralSciences(2013)-SKMangal,andShubhraMangal --PrenticeHall,India
- ResearchMethodology(2nded,2013)-R.Panneerselvam-PrenticeHall,India
- ExperimentaldesigninBehavioralResearch(2006)-KDBroota–NewageInternational Publishers

BIOPSYCHOLOGY

Course Objectives

- 1. To introduce the foundational concepts of biopsychology, including its nature, scope, methods, and ethical considerations.
- 2. To explore the genetic and neuropsychological bases of behavior, emphasizing the interplay between hereditary factors, brain functions, and environmental influences.
- 3. To provide an in-depth understanding of the nervous and endocrine systems, sensory mechanisms, and their role in behavior and cognitive functions.
- 4. To examine biological processes like sleep, emotional regulation, reproductive behaviors, and the biological underpinnings of psychopathology and brain impairments.

Course Learning Outcomes

- 1. Explain the principles of biopsychology, including evolutionary influences, behavioral genetics, and ethical considerations in biological research.
- 2. Apply knowledge of brain structures, functions, and assessment techniques to understand the neural and hormonal mechanisms underlying behavior.
- 3. Analyze sensory systems and processes, including their role in perception and related disorders.
- 4. Evaluate the biological processes regulating sleep, emotions, reproduction, and brain development, and their impact on normal and pathological behavior.

Unit1-IntroductiontoBiopsychology

- Biopsychology-Nature andScope.
- Biological roots- Principles of evolution of human behaviour Reflexes, Instincts;Environmentalinfluencesonbehaviour;CurrentandControversialissuesandre searchin evolutionarybiopsychology
- Methods of studying the brain-Invasive techniques: Ablation, Split Brain research,Lesion studies, Electro-physiological methods. Non-invasive techniques: RecordingandSimulationMethods,NeurochemicalMethods,Brainimagingtechniques (fMRI, MRI, CT, MEG, PET, EEG), Clinical Case studies. Ethology and experimentation in ethological studies
- EthicsinBiopsychology

Unit2-BehaviorGenetics

- Behaviorgenetics: Natureandscope, Methods of studyandresearchtechniques
- DNA,DNAreplication,Chromosomalfunctions

- ChromosomalAberrationsand GeneticAbnormalities
- Hereditarydeterminantsofbehavior;Eugenics,geneticcounseling.

Unit3-Neuro-Psychology

- Nervoussystems.–Structureandfunctions;Neurons-Structure,typesandfunctionsofneuron.Neuronalconduction,Neurotransmitters– categoriesandfunctions; Neurological disorders
- Structure and Functions of Brain-Brainstem, Medulla, Pons, Limbic System, Amygdala, Hippocampus, Thalamus, Basal Ganglia, Cerebellum, Cerebral Cortex, Lobes-Structure and Functions, Lateralization and Localization
- IntroductiontoEndocrinesystem:Functionsandeffectsofendocrineglands,Endocrine disorders; Introduction to Sensory Mechanisms (Visual and Audition):Structure and Functions of eye, color vision, visual space perception; Structure andFunctions of ear, Audition localization, hearing loss; Gustatory Senses, OlfactorySenses, (Somato-Sensory)-Skin senses, pressure, temperature and pain, KinesthesiaandEquilibrium;SensoryDisorders
- NeuropsychologicalAssessment-Halsteed-Reitan,Luria-NebraskaandBender-Gestalttest, Neuro-cognitiveassessment, NIMHANS battery

Unit4-Biological Processesand Behavior

• Sleep-

NatureandfunctionsofSleep,Physiologicalmechanismofsleepandwaking,BiologicalR hythms,Disorders ofSleep.

- TemperatureRegulation,FluidRegulation,FoodandEnergyRegulation
- Emotions-Hormonal and Neural basis of Emotion, Aggressive Behavior.
- ReproductiveBehaviors-HormonalandNeuralControlofSexualBehavior,Parental Behavior.
- BiologicalmodelofPsychopathology,Brain-BehaviorImpairments
- Braindevelopment;Braininjuriesandimpactonbehavior.

Références

- Neil.R.Carlson(2005)FoundationsofPhysiologicalPsychology.6thed.Pearson.
- David.M.Buss(2005)TheHandbookofEvolutionarypsychology,JohnWile yand Sons.
- Handbookof BiologicalPsychology–Sagepublications.
- Pinel.J,Barnes.S.,(2016)IntroductiontoBiopsychology.9thed.Pearson

HISTORYAND PHILOSOPHYOFPSYCHOLOGY

Course Objectives

- 1. To provide an understanding of foundational knowledge paradigms in psychology, including ontology, epistemology, and methodology, with an emphasis on diverse philosophical perspectives.
- 2. To trace the historical development of psychological thought, exploring major schools and their contributions to the evolution of the field.
- 3. To critically examine contemporary trends in psychology and the emergence of Indian psychology, addressing its challenges and need for a distinct identity.

Course Learning Outcomes

- 1. Explain key paradigms of psychology, comparing Western and Eastern perspectives and addressing paradigmatic controversies.
- 2. Analyze the historical progression of psychological thought, from Greek heritage to modern schools such as structuralism, behaviorism, and humanistic psychology.
- 3. Evaluate contemporary trends, including cognitive revolution, positive psychology, and multiculturalism, and their implications for the discipline.
- 4. Discuss the development of Indian psychology, its academic emergence, and the need for indigenous approaches in addressing local and global psychological challenges.

Unit1-EssentialsofKnowledgeParadigms

- Ontology,epistemology,andmethodology.
- ParadigmsofPsychology:Positivism,Post-Positivism,Criticalperspective,SocialConstructionism,ExistentialPhenomenology,an d Co-operativeEnquiry.
- Western andEasternperspectiveson Psychology Comparisonand ParadigmaticControversies

Unit2-Historicaltracesof PsychologicalThought

- Psychological thought inGreekheritage and medieval period
- Modernperiod:Structuralism,Functionalism,Psychoanalytical,Behaviorism,Gestalt, Existential,Humanistic

Unit3-TrendsinPsychology

- MiniaturesystemsinPsychology
- Contemporary trends:Transpersonal,Cognitiverevolution,MulticulturalismandPositivePsychology.

Unit4-Psychology inIndia

- AcademicpsychologyinIndia:Emergenceof Indianpsychologyinacademia.
- NeedforIngeniousPsychology
- Issues:Lackofdistinctdisciplinaryidentity.

Références

- Cornelissen, R.M.M., Misra, G., Varma, S. (2010) Foundations of Indian Psychology-Part 1-Pearson Education, India
- AHistoryofPsychology:IdeasandContext(3rded,1993)-DBrettKing,WilliamDouglasWoody, andWayneViney-PearsonEducation, India
- TheHandbookofCriticalPsychology(2015)-editedbyIanParker-RoutledgeInternational Handbooks

• PsychologyinIndiarevisited-Developmentsinthediscipline(2000):Volume1-editedbyJanakPandey-Sagepublications,India

- TheOxfordHandbookoftheHistoryofPsychology:GlobalPerspectives(2012)editedbyDavid B Baker– Oxford UniversityPress
- TheFoundationsofSocialresearch:MeaningandPerspectivesintheResearchprocess(19 98) -byMichaelCrotty-Sagepublications
- ContemporarytheoriesandsystemsinPsychology(1981)2ndEdition.NewYorkPlenumP ress.
- SystemsandTheoriesofPsychology(1962)J.P.ChaplinandT.S.Krawiec.RinehartandW inston,NewYork.
- HistoricalIntroductiontoModernPsychology(1960).GardnerMurphy.RoutledgeandK egan PaulLtd.
- SevenPsychologies(1933)EdnaHeidbreder.Appleton-Century-Crofts,Inc.
- CurrentsystemsinPsychology:History,Theory&Applications-NoelW.Smith-WadsworthThomasLearning
- HandbookofIndianPsychology-RamakrishnaRao,AnandCParanjpe,andAjitKDalal-FoundationsBooks

CHILDPSYCHOPATHOLOGY

Course Objectives

- 1. To introduce the foundational concepts of psychopathology, including its historical development, paradigms, and classification systems (DSM and ICD).
- 2. To examine neurodevelopmental disorders in childhood, focusing on symptomatology, etiology, and treatment approaches.
- 3. To explore behavioral disorders in children, understanding their causes, manifestations, and therapeutic interventions.
- 4. To study other childhood disorders, including anxiety, feeding, eating, and elimination disorders, with an emphasis on comprehensive diagnosis and treatment.

Course Learning Outcomes

- 1. Define and explain the historical and scientific foundations of psychopathology, including various paradigms and classification systems.
- 2. Identify and describe the symptoms, causes, and treatment options for neurodevelopmental disorders such as intellectual disability, ADHD, and autism spectrum disorder.
- 3. Analyze behavioral disorders in children, including oppositional defiant disorder and conduct disorder, and evaluate evidence-based treatment approaches.
- 4. Discuss the symptomatology, etiology, and therapeutic interventions for other childhood disorders such as selective mutism, separation anxiety, and elimination disorders.

Unit1-IntroductiontoPsychopathology

- Definition, historical&Scientificconsiderations of Psychopathology
- Paradigms-Psychoanalytic, Behavioral, Cognitive, Humanistic and Existential
- Needforandtypesof classification-DSMandICD
- Methods in thestudyofAbnormal Behavior

$Unit 2\mbox{-}Neurod evelopmental disorders--Symptomatology, Etiology, and Treatment$

- IntellectualDisability;Learningdisability
- Communicationdisorders:Languagedisorder;SpeechSoundDisorder;SocialCommuni cation disorder;Stuttering

• TicDisorders:Tourette'sdisorder;PersistentMotororVocalTicDisorder, ProvisionalTicDisorder.

• Attention-Deficit/HyperactivityDisorder

• AutismSpectrumDisorder

Unit3-Behaviordisorders-Symptomatology, Etiology, and Treatment

- Oppositionaldefiantdisorder
- Conduct disorder
- Intermittentexplosivedisorder

Unit4-Otherchildhooddisorders-Symptomatology, Etiology, and Treatment

- SelectiveMutism
- Separation anxietydisorder
- Feeding,EatingDisordersandEliminationdisorders:-RuminationDisorder;Encopresis,Enuresis

Références

- ChildandAdolescentPsychopathology:ACasebook(5thed,2021)byLindaA.Wilmshurst-Sagepublications
- DevelopmentalPsychopathology,Vol1:TheoryandMethod(2015)-EditedbyDanteCicchetti-JohnWiley& Sons,Inc
- ChildandAdolescentPsychopathology(2017)editedbyTheodorePBeanchaineandStephenP Hinshaw – JohnWiley&Sons
- HandbookofDevelopmentalpsychopathology(2013)editedbyArnoldJSameroff, Michael Lewis,adSuzzaneMMiller-Springerpublications
- AbnormalChildPsychology(7thed)-EricJMash,andDavidAWolfe–CengageLearning
- Psychopathologyin India(2020)-SKMangal-SterlingPublishers PvtLtd

FOUNDATIONS OFORGANISATIONALBEHAVIOR

Course Objectives

- 1. To introduce the foundational concepts, theories, and principles of organizational behavior, emphasizing its historical evolution and relevance in contemporary organizations.
- 2. To explore individual-level factors such as abilities, personality, perception, and decisionmaking and their influence on workplace dynamics.
- 3. To examine positive organizational behavior concepts like thriving, forgiveness, values, and job satisfaction, with a focus on ethical behavior and commitment.
- 4. To analyze the historical and contemporary context of organizational behavior in India, addressing challenges in indigenization and organizational issues.

Course Learning Outcomes

- 1. Define organizational behavior, explain its nature, scope, and historical evolution, and analyze classical and modern theories in the field.
- 2. Evaluate the role of individual differences in abilities, personality, and perception, and their impact on workplace behaviors and decision-making.
- 3. Apply concepts of positive organizational behavior to enhance job satisfaction, ethical behavior, and organizational commitment.
- 4. Discuss the unique challenges of organizational behavior in India, including its historical antecedents, indigenization efforts, and contemporary organizational issues.

Unit1-Introduction toOrganizationalBehavior

- OrganizationalBehavior:Meaning,Need,NatureandScopeofOrganizationalBehavior; Historicalbackground,approaches,challengesandopportunities,fieldsofOrganizationa l Psychology;principlesoforganizationalbehavior
- Theories of Organizational Behavior:Classical Theories: Scientific Management,Human Relations Approach; Modern Theories: Systems Approach, ContingencyApproach,BehavioralApproach.
- ContributionofBehavioralSciences,HumanRelations Movement
- Emergingareaofpositiveorganizationalbehavior,InternetRevolutionandorganizationa l behavior

Unit2 -TheIndividual

- Ability:IntellectualAbility,PhysicalAbility, Job-FitAbility
- Personality:PersonalityDeterminants,MajorPersonalityAttributesinfluencingorganiz ational behavior,MatchingPersonalitiesandJobs

- Perception:FactorsinfluencingPerception,AttributionTheory,PersonPerception,Short cuts in JudgingOthers,Interpersonal Perception
- Decisionmaking:Rationaldecisionmakingmodel,boundedrationality,IntuitiveDecisio nMaking, Common Errors.

Unit3-Positive Organizational Behavior

• Positive organizational behavior, thriving in organization, forgiveness inorganizations

• Values:ImportanceofValues,TypesofValues,Values,EthicalBehaviorin organizations

- Attitudes:SourcesofAttitudes,TypesofAttitudes,JobAttitude.
- Job Satisfaction: Job involvement, organizational commitment, Perceivedorganizational support

Unit4-Organizational BehaviorinIndia

- HistoricalantecedentsoforganizationalbehaviorinIndiaandthecontemporarycontext,I ndigenizationoforganizational behavior researchanditschallenges.
- IssuesinOrganizationsofIndia

References

- OrganizationBehavior:ImprovingPerformanceandCommitmentintheWorkplace-JasonA.Colquitt, JefferyALePine and MichaelJ.Wesson
- OrganizationalBehavior(15th ed)-StephenP.RobbinsandTimothyA.Judge- Pearson
- WorkPsychology:UnderstandingHumanbehaviorintheWorkplace(6thed)byJohnArnold,R ayRandall, and FionaPatterson-Pearson
- Organizationalbehavior:AnEvidencebasedapproach-Fred Luthans
- OxfordHandbookofPsychology- editedbyGirishwarMishra
- Positiveorganizationalbehavior:Accentuatingthepositiveatwork(2007)-DebraNelsonand CaryL. Cooper-SagePublications
- $\bullet \ Positive Organizational behavior: A Reflective Approach-Thomas A. Wright \\$

ESSENTIALSOFSOCIALPSYCHOLOGY

Course Objectives

- 1. To provide foundational knowledge of social psychology, including its history, scope, research methods, and modern trends such as multicultural and cognitive approaches.
- 2. To explore concepts of social perception, cognition, and attribution, with a focus on understanding how individuals perceive themselves and others in social contexts.
- 3. To analyze the dynamics of social influence, including conformity, obedience, group behavior, aggression, and pro-social interactions.
- 4. To examine social identity, intergroup relations, and strategies to reduce prejudice, discrimination, and intergroup conflict while promoting cooperation and harmony.

Course Learning Outcomes

- 1. Define social psychology and explain its nature, scope, and evolution, applying research methods and ethical considerations in socio-psychological studies.
- 2. Evaluate processes of social perception, cognition, and attribution, including the role of heuristics, schemas, and impression management in understanding social interactions.
- 3. Analyze social influence mechanisms such as conformity, obedience, group dynamics, and their effects on pro-social and aggressive behaviors.
- 4. Discuss social identity, the formation of stereotypes, and strategies for reducing intergroup conflict, fostering intergroup cooperation, and promoting social harmony.

Unit1-Introduction toSocialPsychology

- Definition, Nature, Scopeandhistory of Social Psychology
- ResearchMethodsinSocialPsychology:Experimentaldesigns,Datacollection

methods; Ethical considerations in socio-psychological research

• ModernTrendsinSocialPsychology:Cognitive,Multicultural,Evolutionary,Neuroscie nce,ImplicitProcessesandSocialDiversity.

Unit2-SocialPerceptionandCognition

- Perceiving ourselves: Self-concept, Self-Esteem and Self- Presentation and Selfexpression;perceivingothers(socialperception):Non-VerbalCommunication,Basic Channels, Gazes and Stares, Body Language and Touching, RecognizingDeception, andIndividualDifferences.
- Attribution:Kelley'stheoryofCausalattribution,JonesandDavistheoryof CorrespondentInference;ImpressionformationandManagement.

 Social Cognition: Definition, Basic concepts in Social Cognition; Schemas andPrototypes – Heuristics: Types of Heuristics; Errors in Social cognition: Negativitybias - Optimistic bias - Counterfactual thinking Thought Suppression -Limits onAbilities.

Unit3-SocialInfluence

- Conformity:SolomonAsch'sconformityexperiments,Factorsinfluencingconformity
- Obedience: Stanley Milgram's obedience experiments, Ethical considerations inobedienceresearch
- SocialNormsandCompliance:Definitionandtypesofsocialnorms,Factorsinfluencing complianceand resistance
- Group Dynamics: Group formation and structure, Group think and social identitytheory
- Positive social influences: Pro-social behavior; Interpersonal attraction internalandexternaldeterminants; Affiliation and Intimaterelationships
- Aggressionandviolence.Conceptualissuesandtheoreticalexplanations;determinants,I nterpersonalandintergroupformsofaggression;Strategiesforreducingaggression andviolence

Unit4-SocialIdentityandIntergroupRelations

- SocialIdentity Theory:Definitionandcomponentsofsocialidentity,In-groupfavoritism and out-groupderogation
- Stereotypes,Prejudice,andDiscrimination:Understandingtheformationand impactofstereotypes,Consequencesofprejudice anddiscriminatorybehavior
- SocialCategoriesandSocialComparison:Importanceofsocialcategoriesinidentityform ation,Theroleofsocialcomparison inintergroup relations
- Intergroup Conflict and Cooperation: Causes and dynamics of intergroup conflict, Strategies for promoting intergroup cooperation and harmony

Références

- SocialPsychology(9thed)-ElliotAronson,TimothyD.WilsonandRobertM.Akert-Pearson
- TheSocialAnimal(10thed) ElliotAronson-Worth Publishers
- Influence: ScienceandPractice-RobertB.Cialdini
- HandbookofSocialPsychology(5thed)editedbySusanT.Fiske,DanielT.Gilbert,andGardnerLindzey-JohnWiley&Sons
- SocialIdentity:Context,CommitmentandContenteditedbyNaomiEllemers,RussellSpears, and BertjanDoosje
- SocialChangeinIndia–B.Kuppuswamy
- Socialpsychology-DavidG.Myers

PRACTICALSI&II

Note:

- Practical I is compulsory and Practical II depends on the Specialization, either (A)/(B)/(C)opted bythestudent.
- A minimum of seven (07) experiments each to be taught from Practical I and Practical IIrespectively.

PRACTICALSI(Compulsory)

PsychophysicsandPerception

- 1. FactorsinMuller-LyerIllusion
- 2. ALfortwo pointdiscrimination
- 3. GaltonbarExperiment
- 4. Depthperception
- 5. SizeConstancy
- 6. ShapeConstancy
- 7. AuditoryLocalization
- 8. RankOrderMethod
- 9. Mappingthe ColorZoneonRetina
- 10. Size-weightIllusion

PRACTICALSII(BasedonSpecialization)

(A) ClinicalPsychology

- 1. BriefSymptomInventory
- 2. CarolRyff'sPsychological Well-Beingscale
- 3. COPEscale
- 4. Stress, Anxiety, DepressionScale
- 5. MMPI- MinnesotaMultiphasic PersonalityInventory
- 6. RorschachInk BlotTest
- 7. SentenceCompletion Test
- 8. EmotionalMaturityscale
- 9. Jacobson'sProgressiveRelaxationTechnique
- 10. BenderGestalt Test

(B) OrganizationalBehavior

- 1. CareerPreferenceRecord
- 2. TeamEffectivenessQuestionnaire
- 3. OrganizationalRoleStressScale

- 4. OrganizationalCulture:OCTAPACEProfile
- 5. OccupationalAspirationScale
- 6. OrganizationalCommitmentScaleManagerialEffectiveness Scale
- 7. JobValueQuestionnaire
- 8. QualityofWork lifeScale
- 9. DifferentialAptitudeTest

(C) SocialPsychology

- 1. VinelandSocial MaturityScale
- 2. Sodhi'sAttitudeScale
- 3. SocialSkillsScale
- 4. SocialCompetencyScale
- 5. InterpersonalJudgment(Attraction)Scale
- 6. LonelinessScale-Indian Version
- 7. Stereotypescale
- 8. Prejudicescale
- 9. ComplianceandObedienceScale
- 10. SocialCognitionScale

References:

- ExperimentalPsychology(3rded,2008)–Woodworth&Schlosberg-SurjeetPublications
- ManualofExperimentalPsychology(2002)-Nataraj-SrinivasaPublications
- ExperimentalPsychology(2002)–SPChaube-LakshmiNarainAgarwal,Agra

SEMESTER -IILEARNINGTHEORIES

Course Objectives:

- 1. Understand the foundational principles and theories of learning and their applications across various contexts.
- 2. Evaluate the effectiveness of different learning theories in enhancing educational practices.
- 3. Analyze the contributions of key theorists to the field of learning psychology.
- 4. Develop critical insights into cognitive and behavioral approaches to learning.

Learning Outcomes:

- 1. Remembering: Define and recall the key principles and features of associationistic, functionalistic, and cognitive learning theories.
- 2. Understanding: Explain the concepts of conditioned reflexes, operant conditioning, and insightful learning in educational contexts.
- 3. Applying: Demonstrate the practical applications of Skinner's reinforcement techniques or Bandura's observational learning in modern-day teaching strategies.
- 4. Evaluating: Critically assess the relevance and limitations of Pavlov's and Guthrie's theories in real-world learning scenarios.

Unit1-Overviewof Learning

- Meaninganddefinitionoflearning,Natureoflearning,Typesoflearning,Factorsaffecti nglearning
- NeedforLearningtheories,Evaluationframeworkforlearningtheories
- Applicationsoflearningtheories

Unit 2-AsociationisticTheories

- Ivan P Pavlov: Conditioned Reflex. Relation Between CS and US ,ExperimentalExtinction,SpontaneousRecovery,Generalization,Discrimination, Higherorderconditioning,Application &Evaluation OfPavlov'sTheory
- EdwinRayGuthrie:One lawofLeaning, OneTrialLearning,RecencyPrinciple,Movement produced stimuli, Guthrie Horton Experiment, Habits, Transfer ofTraining,Application&EvaluationofGuthrie'sTheory

Unit3-FunctionalisticTheories

• ELThorndike : Connectionism, Thorndikebefore1930, Thorndikeafter 1930, Laws of Learning, Thorndike in Education , Application & Evaluation of Thorndike's Theory

- B F Skinner : Radical Behaviorism, Type SType R Conditioning, Operantconditioning Principles, Theoretical notions: Shaping, Extinction, SpontaneousRecovery, Chaining, Positive, negative reinforcement, punishment, Schedules ofreinforcement, PremackPrinciple.Application&EvaluationofSkinner'sTheory
- Clark L Hull: Hypothetico-deductive learning, Hull's Postulates, Incentivemotivation(K), HabitFamilyHierarchy,Application&Evaluation ofHullsTheory.

Unit4-CognitiveTheories

- Kohler:Insightfullearning,Application&EvaluationofKohler'stheory.
- Tolman:MolarBehavior,Purposivebehaviorism,VicarioustrialandError,LatentLearn ing, Place learning Versus response Learning, Variables in learning(individual,environmental,intervening)Reinforcement Expectancies,Application&EvaluationOfTolman's theory
- Albert Bandura : Observational Learning, Variables affecting ObservationalLearning, Reciprocal Determinism, Social Modeling; Application & Evaluation OfBandura's theory

Références

- TheoriesofLearning(4th ed)-Hilgard and Bower-PrenticeHallofIndiaPvtLtd
- ContemporaryTheoriesofLearning-Learningtheories...intheirownwordseditedbyKnudlleris,Routledge

- Acceleratedlearninghandbook(2000)-DaveMeier-McGraw Hill
- Introductiontotheoriesoflearning(1976)-Sahakian-RandMcNally CollegePublishingCompany

- AnIntroductiontoTheoriesoflearning(9thed-2008)-Olson&Herganhan-PearsonPrenticeHall
- EducationalPsychologybooks

ADVANCEDCOGNITIVEPSYCHOLOGY

Course Objectives:

- 1. Explore the scope and significance of cognitive psychology in understanding brain functions.
- 2. Examine historical and emerging trends, including AI and metacognition, within cognitive psychology.
- 3. Develop a comprehensive understanding of basic and higher-order cognitive processes.
- 4. Investigate the interactions of memory, language, perception, and culture in shaping cognition.

Learning Outcomes:

- 1. Remembering: List and describe the key milestones in the development of cognitive psychology, including AI applications.
- 2. Understanding: Discuss the factors affecting attention and perception and their influence on human behavior.
- 3. Applying: Illustrate problem-solving techniques and decision-making strategies using real-life examples.
- 4. Analyzing: Compare models of memory and evaluate their effectiveness in explaining memory processes and forgetting.

Unit1-Introduction toCognitivePsychology

- Meaning, Definition, Nature and Scope of Cognitive Psychology
- History: the Emergence of Cognitive psychology, Cognitive development theories and perspectives
- CurrentstatusandtrendsincognitivePsychology:Metacognition,Robotics,ArtificialInt elligence.

Unit 2- Sensation, Attentionand Perception

- Sensation: Definition, concepts of threshold, absolute and difference thresholds, signal detection and vigilance
- Attention: Definition, Factors affecting attention, Types of attention, Theories and models of attention-Broadbent's Filter Model, Treisman's Attenuation Model

• Perception: Definition and concept of perception, Biological factors in perception;Perceptualorganization,FactorsInfluencingperception,Theplasticityofper ception; Extrasensoryperception;Cultureandperception

Unit3-Memoryand Language

- Memory processes: Encoding, Storage, Retrieval ; Types of Memory; Models ofmemory: Information Processing, Tulvin's model, Lockhart model; OrganizationandMnemonictechniquestoimprovememory;Theoriesofforgetting:deca y,interferenceand retrievalfailure;Metamemory
- Language:Languageacquisition(cognitivetheory),Languageprocessing(comprehensi on and languageexpression), Multilingualism

Unit4-HigherCognitiveProcesses

- Reasoningdefinition,types,influencingfactors;conditionalandsyllogisticreasoning; Moral reasoning
- ProblemSolving&DecisionMaking:Natureofproblemsolvingandprocesses,Stagesand strategies,Theoreticalapproaches,Impediments
- Creativity:definition,stepsinvolvedincreativeprocess,obstaclesinvolvedincreativity,e nhancingtechniques ofcreativity.
- Metacognition: MetacognitiveknowledgeandMetacognitiveregulation

Références

- Galotti,K.M.(2017).CognitivePsychologyinandoutofthelaboratory.6thedition.Cengage Learning
- Matlin, M.W., Farmer, T.A (2023) Cognition. 11thedition. Wiley Johnand Sons.
- Sternberg,R.J& Sternberg, K (2016). Cognitive Psychology. 7th ed. Wadsworth CengageLearning
- Solso, R.L., Maclin, H.O., Maclin, M.K. (2008). CognitivePsychology(8thed). Pearson
- Eysenck, M.W., & Keane, M.T (2010). Cognitive Psychology. Students Handbook, 6thed. Psychology Press. Taylor & Francis
- Goldstein, E. (2009). Sensation and Perception (8thed). Cengage Learning

PSYCHOMETRICS

Course Objectives:

- To introduce the concepts of psychological measurement with emphasis on theory and application.
- To understand technical, ethical, and legal aspects of psychological testing.
- To analyze the psychometric properties of tests and apply them in diverse contexts.
- To construct, interpret, and standardize psychological assessments effectively.

Learning Outcomes:

- 1. Remembering: Define key concepts like reliability, validity, and standardization in psychometrics.
- 2. Understanding psychometric properties of an existing psychological test.: Explain the historical development and ethical considerations in psychological testing.

- 3. Applying: Construct sample test items based on guidelines and conduct basic item analysis.
- 4. Evaluating: Critically appraise the

Unit1-IntroductiontoTestingandMeasurement

- Definition, Nature, Scope and Historical development of Psychological Testing
- Typesofpsychologicaltestsandassessments
- Levelsofmeasurement
- UsesandLimitationsofPsychologicalTests,

- Ethical IssuesinPsychologicaltesting
- Currentdevelopmentsin psychological testing:useofcomputers

Unit2-PropertiesofPsychometry

- Reliability:Meaningandtypesofreliability,Estimationandinterpretationofreliabilityco efficient,Sources ofunreliability;
- Validity:meaning,types,andfactorsaffectingvalidity.
- Standardizationand Norms- Meaning,typesofNorms-DevelopmentalNorms,Within-Groupnorms,RelativityofNorms,ComputeruseinInterpretation,Domain-Referencedtestinterpretation

Unit3-TheoriesofTestConstruction

- ClassicalTestTheory(CTT)
- ItemResponseTheory(IRT)
- DifferentialItemFunctioning(DIF)
- ComputerizedAdaptive Testing(CAT)model

Unit4-TestConstructionandStandardization

- GeneralstepsinTestConstruction
- Item Writing- Meaning and Types of Items, General Guidelines for Item WritingandResponse formats;
- ItemAnalysis-Meaningandfunctions,StepsinItemAnalysis;ItemDifficulty,ItemDiscriminationandIt emCharacteristicsCurve
- Factor analysis:Factoranalysisand extractionoffactorsfortestfinalization
- PreparationofManual
- Applications in Speed, Powerand Ability testing

Références

• PsychologicalTesting:Principles,Applications,andIssues(9thed,2017)byRobertM.Kaplana ndDennis P.Saccuzzo-WadsworthPublishingCo Inc.

• PsychologicalTesting(7thed,2016)-AnneAnastasiandSusanaUrbina-Pearson,India FoundationsofPsychologicalTesting:APracticalApproach(6thed,2019)byLeslieA.MilleranRobertL.Lovler-SagePublications

- Psychometrics:AnIntroduction(2nded,2013)byR.MichaelFurrandVerneR.Bacharach-Sage Publications
- HandbookofPsychologicalTesting(2nded,1999)byPaulKline-Routledge
- Standards for Educational and Psychological Testing by American Educational ResearchAssociation, American Psychological Association, National Council on Measurement inEducation-AmericanEducationalResearchAssociation,APA
- Psychometricmethods(2nded)-Guilford-McGrawHillBookCompany
- PsychologicalTesting(2018)–Freeman-Oxford&IBHPublishing

ADULTPSYCHOPATHOLOGY

Course Objectives:

- To provide in-depth understanding of psychological disorders affecting adults.
- To analyze the clinical features, etiology, and treatment approaches for various disorders.
- To evaluate the implications of adult psychopathology on functioning and therapy outcomes.

Learning Outcomes:

- 1. Remembering: Identify the diagnostic criteria for anxiety, mood, and dissociative disorders.
- 2. Understanding: Compare and contrast different personality disorders based on cluster categorization.
- 3. Applying: Illustrate treatment strategies for schizophrenia spectrum disorders.
- 4. Analyzing: Examine the biopsychosocial factors contributing to substance-related disorders.

Unit 1-Anxiety, Somatic SymptomandDissociativeDisorder

- Anxiety Disorders:Generalizedanxiety disorder,panicdisorder,socialanxietydisorder,and specificphobias
- Obsessive–CompulsiveDisorder
- SomaticSymptomandrelateddisorders:Somaticsymptomdisorder,IllnessAnxietydisor der,Functionalneurologicalsymptom disorder

• DissociativeDisorders:Dissociativeidentitydisorder,DissociativeAmnesia,Deperson alization/DerealizationDisorder

Unit:2- PersonalityandMooddisorders

- PersonalityDisorders:ClusterA:ParanoidPersonalityDisorder,SchizoidPersonalityDi sorder,SchizotypalPersonalityDisorder;ClusterB:AntisocialPersonalityDisorder,Bor derlinePersonalityDisorder,HistrionicPersonalityDisorder,NarcissisticPersonalityDi sorder;ClusterC:AvoidantPersonalityDisorder,DependentPersonalityDisorder,Obses siveCompulsivePersonalityDisorder
- MajorDepressiveDisorderandBipolarDisorders

Unit3-Schizophrenia SpectrumDisorders

- DelusionalDisorder
- Schizophrenia
- SchizoaffectiveDisorder,SchizophreniformDisorder,Brief-Psychoticdisorder

Unit4-Neurocognitive, SubstancerelatedandEatingDisorders

- EatingDisorder:AnorexiaNervosa, BulimiaNervosa,Binge-eatingdisorder
- Alcohol & Substance Related Disorder: Alcohol related disorder, Caffeine relateddisorder, Cannabisrelateddisorder, Inhalantrelateddisorder, Stimulantrelateddis order, opioidrelateddisorder, Cocainerelateddisorder.
- NeurocognitiveDisorders:Alzheimer's,Parkinson's

Références

- Diagnostic and Statistical Manual of Mental Disorders (DSM-5)-American PsychiatricAssociation
- AbnormalPsychology- Carson&Butcheretal.(17thed,2018)-PearsonEducation
- AbnormalPsychologybyRonaldJ. Comerand JonathanS. Comer(10thed,2018)-WorthPublishers Inc.
- Psychopathology: Foundations for a Contemporary Understanding(5thed, 2019) byJamesE. Madduxand Barbara A.Winstead-Routledge
- Clinical Handbook of Psychological Disorders: A Step-by-Step Treatment Manual (5thed,2014)edited byDavid H. Barlow-TheGuilfordPress
- Comprehensive Textbook of Psychiatry (10thed, 2017) edited by Benjamin J. Sadock, VirginiaA.Sadock, and PedroRuiz-WoltersKluwer-LippincottWilliam &Wilkins
- AbnormalPsychologyinModernLife (1984)–Coleman-Pearson
- AbnormalPsychology(11 ed,2017)-Sarason&Sarason-Pearson education

HUMANRESOURCEMANAGEMENT

Course Objectives:

- To familiarize students with HR practices for effective organizational management.
- To understand workforce diversity and its influence on HR functions.
- To apply motivational theories in managing workplace dynamics.
- To analyze trends in compensation, attrition, and employee retention strategies.

Learning Outcomes:

- 1. Remembering: List the objectives and functions of human resource management.
- 2. Understanding: Explain the impact of globalization on workforce diversity.
- 3. Applying: Demonstrate recruitment techniques and performance appraisal processes.
- 4. Analyzing: Assess strategies for handling employee grievances and retention.

Unit1-IntroductiontoHumanResourceManagement

• Definition, Nature, Scope, Functions, Objectives and History of Human ResourceManagement

• Workforcediversityandmulticulturalfactors,Globalization andchangingeconomy andtheireffects onHRM

• EthicalandLegalconsiderationinHumanResourceManagement

Unit2-Employmentand Developmentof Personnel

- HumanResourcePlanning-JobAnalysis,JobDescription,JobSpecifications,PerformanceStandard,Work Rules
- RecruitmentandSelectionProcess-FactorsaffectingRecruitment,StepsinRecruitment Process,TechniquesofRecruitment,
- Training&Developingjobskills:TypesofTraining(Internal&External,

Experimental&Non-experimental),PerformanceevaluationandAppraisal

• Theories of Work Motivation: Content Theories - Maslow, Herzberg, Alderfer,McGregor, McClelland; Process Theories- Vroom, Porter and Lawler's ExpectancyModel,AdamsEquityModel,Skinner'sReinforcementModel,GoalSetting Theory. Applications of Motivation Theory – Management by Objective (MBO) – Employeerecognitionandinvolvementprogram.Jobsatisfaction,Equity,Expectancy and goal setting, Organizational application of motivational concepts,Self-

development in organizations

Unit3-Human Relations

- GroupDynamics-FormalandInformalGroups,ProcessofGroupFormation,GroupBehavior ModelsofHofman
- Communication in Organizations- Nature, types and Models of Communication, methods to improve communication;
- Interactive Conflict and Negotiation skills: Intra-individual, interpersonal, intergroup and intra-group conflicts, organizational conflicts, negotiationskills
- ManagementofGrievances-SourcesofGrievances,GrievanceRedressalMachinery,Stepsingrievancemanagement, Do'sandDont'sinHandlingGrievance
- EmployeeAttrition-meaning, causes and consequences of employee attrition
- EmployeeRetention-meaning,strategiesforretainingemployees

Unit 4-Wage and Salary Administration

- MeaningandnatureofCompensation,Reward,WagelevelsandWageStructure;
- WageDeterminationProcess:WageAdministrationRules,ClassificationofRewards.
- EmployeeBenefitsandEmployeeServices-PrinciplesofFringes,ServiceProgrammes,Administration ofBenefits and Services.
- FutureTrendsinHumanResourceManagement

Références

- Workinthe21stcentury:AnIntroductiontoIndustrialandOrganizationalpsychology-FrankJLandyand JeffreyM.Comte
- PersonnelManagement-Text&Cases-C.B.MamoriaandS.V.Gankar
- HumanResourceandPersonnel Management-K.Aswathappa

ADVANCEDSOCIALPSYCHOLOGY

Course Objectives:

- To explore cognitive and behavioural processes in a social context.
- To evaluate the effects of globalization and culture on social psychology.
- To promote social change through psychological interventions and research.

Learning Outcomes:

- 1. Remembering: Define key concepts like implicit social cognition and embodied cognition.
- 2. Understanding: Discuss the role of digital media in social influence processes.
- 3. Applying: Use attachment theory to analyze adult relationship dynamics.
- 4. Evaluating: Develop interventions to reduce prejudice and promote inclusivity.

Unit 1-AdvancedSocialCognition

- Dual-ProcessModels:Elaborationlikelihoodmodelandheuristicsystematicmodel,Applicationsin understandingsocial judgments
- ImplicitSocialCognition:Implicitattitudesandimplicitmeasures,Unconsciousinfluenc eson social perception

• SocialNeuroscience:Neuralmechanismsunderlyingsocialcognition,Applications of neuroimaging techniques insocial psychology research

• EmbodiedCognition:Theroleofthebodyinshapingsocialcognition,Influenceofphysica lexperiences on social judgments

Unit 2-AdvancedSocialInfluence Processes

- MinorityInfluence:Theimpactofminorityopinionsongroupattitudes,Factorsinfluencin gthesuccess of minorityinfluence
- SocialInfluenceintheDigitalAge:Socialmediaandonlineinfluence,Viralcommunicatio n and digital persuasion
- ReactanceandResistance:Psychologicalreactanceasaresponsetoperceivedthreatsto freedom,Strategies forovercomingresistance to persuasion
- Social Influence in Political and Cultural Contexts: Role of social influence inpolitical movements, Culturalfactors influencingconformityanddissent

Unit3-Interpersonal Relationships

• Interpersonal Attraction and Relationships: Theories of attraction and relationshipformation, Factors influencingthedevelopment and maintenanceofrelationships

- AttachmentTheory:Bowlby'sattachmenttheoryanditsapplicationsinadult relationships, Impactofattachmentstylesoninterpersonaldynamics
 - RelationshipSatisfactionandMaintenance:Factorscontributingtorelationshipsatisfacti on, Strategies formaintaininghealthyrelationships
 - Close Relationships and Well-being: The connection between social relationshipsandmental health,Interventions toenhancewell-beingthroughsocialconnections

Unit4-Social Psychology and Social Change

- Social Justice and Activism: The role of social psychology in promoting socialjustice, Strategies for effective social activism
- EnvironmentalPsychologyandConservationBehavior:Applyingsocialpsychologytoa ddressenvironmentalissues,Motivatingpro-environmentalbehaviorandconservation efforts
- Reducing Prejudice and Discrimination: Interventions to reduce stereotypes and promote inclusion, Contact hypothesis and intergroup contact programs
- GlobalizationandCross-CulturalSocialPsychology:Socialpsychologicalperspectivesonglobalization,Crossculturalresearchanditsimplicationsforunderstandinghumanbehavior

Références

- SocialCognition:FromBrainstoCulture(3rded)-SusanT.FiskeandShelleyE.Taylor
- TheOxfordHandbookofSocialInfluenceeditedbyStephenG.Harkins,KiplingD. Williams,andJerryM.Burger
- $\bullet \ The Science of Social Influence: Advances and Future Progressed ited by Anthony R. Pratkan is$
- InterpersonalRelationships:AcrosstheLifespaneditedbyPatriciaNollerandJudithA.Feeney
- SocialPsychologyandSocialChange:StrategiesforActionbyJunePriceTangneyandMarkLea ry

PRACTICALS-III&IV

Note:

- Practical III is compulsory and Practical IV depends on the Specialization-(A)/(B)/(C)optedfor.
- Aminimumof sevenexperimentseach to betaughtfrom PracticalIIIand PracticalIVrespectively.

PRACTICALS-III(Compulsory)

Learning, Memory, and Intelligence

1. PGIMemoryScale

- 2. Knox cubeimitation test
- 3. Effectofchunkingon recall
- 4. DevelopmentalScreeningTest
- 5. SeguinFormBoard
- 6. StandardRaven'sProgressiveMatrices
- 7. ZeigarnikEffect
- 8. ConceptFormation
- 9. LearningviaPairedAssociation
- 10. Positioneffectonseriallearning
- 11. HabitInterference

PRACTICALS – II (Based on Specialization)(A)-ClinicalAssessmentandPersonality

- 1. ClinicalAnalysisQuestionnaire
- 2. MentalHealthBattery
- 3. Frisch's Quality of Life Inventory
- 4. Beck'sDepressionInventory
- 5. Eysenck'sPersonalityInventory
- 6. ThematicApperceptionTest
- 7. NEO-PI
- 8. TrigunaQuestionnaire
- 9. Type A-TypeBPersonalitytest- Indianversion
- 10. CaliforniaPsychologicalInventory

(B)-OrganizationalBehavior

- 1. FingerDexterity
- 2. ManualDexterity
- 3. Myer'sBriggsTypeIndicator
- 4. Johari window
- 5. FatigueinMental Work
- 6. OrganizationalClimateInventory
- 7. Fundamentalinterpersonalrelationsorientation(FIRO-B)
- 8. SteadinessTesterElectricalwithImpulse
- 9. StylesoflearningandThinking(SOLAT)
- 10. EdwardsPersonal PreferenceSchedule

(C)-SocialPsychology

- 1. SocialSupportscale
- 2. GroupDecisionMaking(NominalGroup/Delphi)
- 3. Peterson'sTestofRationalLearning
- 4. RumorExperiment

- 5. BogardusSocial Distancescale
- 6. PrestigeSuggestionScale
- 7. Cooperation vsCompetition
- 8. Sociometry
- 9. SinhaandSingh'sSocialAdjustmentInventory
- 10. Levels of Aspiration

Références

- ExperimentalPsychology(3rded,2008)–Woodworth&Schlosberg-SurjeetPublications
- ManualofExperimentalPsychology(2002)-Nataraj-SrinivasaPublications
- ExperimentalPsychology(2002)–SPChaube-LakshmiNarainAgarwal,Agra

OPENELECTIVE

APPLICATIONOFPSYCHOLOGYINEVERYDAYLIFE

Course Objectives

- 1. To introduce the foundational concepts, goals, and branches of psychology, and explore its application in understanding everyday human behavior.
- 2. To provide an understanding of basic psychological processes such as learning, memory, and personality, and their relevance to daily life.
- 3. To help students understand themselves better by exploring motivation, emotions, and emotional intelligence.
- 4. To educate students on the concept of stress, its effects on the mind and body, and effective techniques for managing stress.

Course Learning Outcomes

- 1. Define and explain the fundamental concepts and branches of psychology and apply psychological approaches to understand human behavior.
- 2. Analyze basic psychological processes like learning, memory, and personality, and utilize this knowledge in practical situations.
- 3. Demonstrate an understanding of motivation and emotions, and apply emotional intelligence in managing personal and interpersonal dynamics.
- 4. Identify sources of stress, understand its physiological and psychological effects, and implement techniques to manage stress effectively in everyday life.

Unit1-Introduction

- Definition,goals,andbranches
- Approaches of understanding human behavior
- AttentionandPerception-Definitionanddeterminants

Unit2-BasicPsychologicalProcesses

- Learning :Meaning&Definition,TypesofLearning,Principlesof learning&Applications
- Memory: Meaning& Definition, Memoryprocess, Memorytechniques, Forgetting
- Personality:Meaning & Definition, Classification&Assessments

Unit3-UnderstandingSelf

- UnderstandingMotivationunderstandingneeds, Psychologicalmotives and Personal motives
- UnderstandingEmotionswhatareemotions,Expreinencingemotions,ExpressingandManagingemotions,Emotion alIntelligence

Unit4-ManagingStress

- UnderstandingStress,ConceptualizingStress
- Reactionstostress-PhysiologicalandPsychological
- TechniquesofManagingstress

References

- UnderstandingPsychology(4th ed,1996)-Feldman,A.R- McGraw Hill,New Delhi
- Psychology(3rded,1996)-Baron,A.R-PrenticeHall of India,NewDelhi
- IntroductiontoPsychology(7thed,1993)-Morgan,King,Weisz,&Schopler-TataMcGrawHill, NewDelhi
- ThemesandVariations(3rded,2004)-Weiten,W-ColeandThompson

SEMESTER -IIIPERSONALITYTHEORIES

Course Objectives:

- To enable students to compare and contrast the basic concepts and principles of major personality theories.
- To analyze the contribution of personality theories to understanding human behaviour and development.
- To evaluate frameworks of personality theories and integrate perspectives.
- To apply personality theories in explaining everyday behaviour.

Learning Outcomes :

- 1. Remembering: Define and describe key terms such as personality and major frameworks for evaluating personality theories.
- 2. Understanding: Summarize Freud's psychoanalytic approach and the contributions of neopsychoanalytic theorists.
- 3. Applying: Use concepts from trait approaches like the Five-Factor Model to explain individual differences in behaviour.
- 4. Evaluating: Critically evaluate the humanistic and Eastern approaches to personality development.

Unit1-Introduction toPersonalityandPsychoanalyticTheories

- Meaning, definition and need for study of personality, Evaluation framework for personality tytheories, Assessment of personality
- PsychoanalyticApproach:SigmundFreud
- Post-Freudians:CarlJung,AlfredAdler
- Neo-psychoanalyticApproaches-KarenHorney,ErichFromm,HarrySullivan,ErikErikson

Unit2-BehavioralandCognitiveApproaches

 $\bullet \quad Behavioral Approach: B.F. Skinner-Schedules of Reinforcement, and Behavior$

Modification

• CognitiveApproach:CognitiveMovementinpsychology,GeorgeKelly-PersonalConstructTheory,Albert Bandura-Social CognitiveTheory

Unit 3-TraitApproaches

- Introduction toTraitApproaches
- HansEysenck,GordonAllport,RaymondCattell,andFive-factormodel

Unit4-Humanisticand EasternApproaches

- HumanisticApproach:Basictenets;Maslow'stheory,Roger'spersoncentredtheory,andRollo May'sExistentialtheory
- YogaandHindutradition:StructureandDynamicsofpersonality,personalitydevelopme nt
- ZenandBuddhistTradition:fourNobleTruths,Eightfoldpath

Structureand

Dynamics of personality

Références

- Personality:ClassicalTheoriesandModernResearch(5thed,2010)-HowardS.Friedmanand MiriamW. Schustack-Pearson
- TheoriesofPersonality(4thed,1997)-CalvinS.Hall,GardnerLindzey-Wiley
- Theories of Personality (10th- Indian edition, 2013) Duane P. Schultz and Sydney EllenSchultz CengageLearning
- PersonalityandPersonalGrowth(7thed,2012)-RobertFragerandJamesFadiman–Pearson.

STATISTICSINPSYCHOLOGY

Course Objectives:

- To develop a strong foundation in statistical reasoning and its relevance in psychology.
- To explain the application of statistical methods in psychological research.
- To compute and interpret statistical tests.
- To integrate the use of statistical software in data analysis.

Learning Outcomes :

- 1. Remembering: Identify types of data and statistics used in psychology, including descriptive and inferential methods.
- 2. Understanding: Explain the principles of the normal probability curve, standard error, and skewness in psychological data.
- 3. Applying: Perform statistical tests such as t-tests and ANOVA, and interpret the results in a psychological context.
- 4. Analyzing: Differentiate between parametric and non-parametric tests and assess their suitability in psychological research.

Unit1-Introduction toStatisticsinPsychology

- FundamentalsofStatistics: Definitionandroleof statistics inpsychological research
- Typesofdata:categoricalvs.continuous
- Typesofstatisticsusedinpsychology:Descriptivevs.inferentialstatistics
- Probability: Principles, characteristics and properties of normal probability curve;Kurtosis and Skew-ness
- Concept of Standard error and its applications

Unit2-ParametricStatistics

- Introductiontoinferential statistics; Parametricvs.Non-ParametricStatistics.
- ParametricTests:Assumptionsandcharacteristicsofparametrictests,Independentandd ependentvariablesin experimental designs

- CommonParametricTests: t-testsforindependentandpairedsamples, Analysis of variance (ANOVA) and post-hoc tests, Linear regression and correlation analysis(Calculationand interpretation)
- IntroductiontoFactorAnalysis

Unit 3-Non-ParametricStatistics andComputerApplicationsofStatistics

- IntroductiontoNon-ParametricTests:Whentousenonparametrictests,Advantagesandlimitationsofnon-parametricanalysis
- CommonNon-ParametricTests:Mann-WhitneyUtestandWilcoxonsigned-ranktest, Kruskal-Wallis H test and Friedman test, Chi-square test for independence(Calculationand interpretation)

Unit 4-Non-ParametricStatistics andComputerApplicationsofStatistics

- Use of software in statistics and graphical representation
- Microsoft Excel, SPSS, JASP, JAMOVI- Working out statistical technique

Note: 50/50/ weightage to be given to theory and calculation

Note:50/50 weightageto begivento theoryandcalculation.

References

- StatisticsforPsychology(6thed,2019)byArthurAron,ElliotCoups,andElaineN. Aron-Pearson,India
- DiscoveringStatisticsUsingIBMSPSSStatistics(4thed,2019)byAndyField-Sagepublications
- IntroductiontothePracticeofStatistics(9thed,2017)byDavidS.Moore,GeorgeP.McCabe, andBruceA.Craig-W.H.Freeman&CoLtd
- ResearchMethodsandStatisticsinPsychology(7thed,2018)byHughCoolican-Routledge
- AnIntroductiontoStatisticsinPsychology:ACompleteGuideforStudents(5thed,2010)by DennisHowitt and Duncan Cramer–PrenticeHall
- StatisticsinpsychologyandEducation(2005)-Garrett,H.E-ParagonInternationalPublishers
- IntroductoryStatistics(9thed,2017)-PremS.Mann-Wiley

CLINICALASSESSMENT

Course Objectives:

- To develop skills in clinical history-taking and psychological assessment.
- To understand the concepts, processes, and tools of clinical assessment.
- To evaluate the reliability, validity, and limitations of various assessment methods.
- To integrate clinical information to make sound judgments.

Learning Outcomes:

- 1. Define clinical assessment and describe its purpose, nature, and methods.
- 2. Explain the process of conducting a clinical interview and interpreting interview data.
- 3. Conduct behavioral assessments using self-report inventories and interpret the results.
- 4. Assess the appropriateness of psychological tests based on referral questions and clinical contexts.

Unit 1-IntroductiontoClinicalAssessment- conceptsandprocesses

- Meaning and definition of term assessment, value and nature of clinical assessment, purpose of clinical assessment, methods of clinical assessment
- Psychologicalassessmentandthenatureofmeasurement:situationalversustraitlike response;classifyingbehaviorthroughmeasurement
- The process of psychological assessment : Identifying the problem; Selecting and implementing the assessment tools; Integrating source of information around the proble m; Deriving and reporting conclusions, opinions & recommendations

Unit2-AssessmentthroughInterview

- Theassessmentinterview:Historyanddevelopment;issuesrelatedtoreliabilityandvalidity; assets and limitations
- Clinicalinterviewandcasehistory, History-taking, Mentalstatusexamination
- FormatsandstrengthsofInterview:Unstructured, Structured, Semi-structured
- Interpretinginterviewdata

Unit3-BehavioralAssessment

- HistoryandDevelopment; issues related to reliability and validity; assets and limitations
- Strategiesofbehavioralassessments
- Self-reportinventories

Unit 4-Assessment contextsandrelatedissues

- Assessmentcontextandreferralquestions:Psychiatric;generalmedical;legal;vocational;p sychological,social
- Guidelines and cautions for using tests

- Selectingpsychologicaltests; Maximizingclinicaljudgment
- Computer-assisted assessment

References

- Integrativeassessmentofadultpersonality(2nded,2003)-Beutler,L.E.,Groth-Maranat-NewYork,TheGuilfordPress
- HandbookofPsychologicalAssessment(4thed,2003)-Groth-Maranat-JohnWiley&Sons
- AssessingChild&Adolescentdisorders:APracticalManual-Hoghughi,M.-Sagepublications, NewDelhi

Course Objectives:

- To understand the design and behavioural implications of organizational structures.
- To explore the influence of organizational culture on employee behaviour and attitudes.
- To analyze strategies for managing organizational change.
- To evaluate the relationship between organizational design and job satisfaction.

Learning Outcomes :

- 1. Identify key concepts related to organizational structure, design, and culture.
- 2. Explain the functions and layers of organizational culture, using Hofstede's dimensions as a framework.
- 3. Develop strategies for overcoming resistance to organizational change based on Lewin's model.
- 4. Critique the impact of organizational structure and culture on employee satisfaction and engagement.

Unit1-Organizationalstructure

- OrganizationalStructureandDesign:Nature,organizationaldesigns,andbehavioral implications of different organizationaldesigns.
- Managing evolving organizations:Organization chart, Organization asmilitary/mechanicalbureaucracies,Organizationasbiologicalsystem,Organizationa scognitivesystems,Contingencyapproachtodesigningorganization,Virtualorganizatio ns.
- Organizationdesign -verticalandhorizontaldimensions.
- Organizationalstructure-Meritsanddemerits.

Unit2-OrganizationalCulture

- OrganizationalCulture:Natureandtypes,creatingandmaintainingculture,Socializationa nddevelopingGlobalManagers,Layersoforganizationalculture,
- Functionsoforganizationalculture:Ethnocentrism,Removingethnocentrism,Hofstedes tudyGLOBEprojects.
- SocietalCultureandOrganizations
- DimensionsofCulture:ModelsandApproaches,TheIndianculturalcontext,indigenous work values, and modern management, Challenges of cultural change,Socialization and integration of individuals with organizations.

Unit3-OrganizationalChange

• Organizationalchangeanddevelopment:Natureofchangeprocess,strategicplanning

- Organizational Change: Forces of Change; Planned Change; Resistance to Change; Approaches to manageOrganizational Change.
- Organizational Growth and its implication for change: resistance to change, andovercoming resistance to change; individual and organizational barriers to change,overcomingbarriersto change;
- Kurt Levin's Model of change: Force Field Analysis; Organizational Renewal andRe-energizing; Roleofcreativityand innovationinInstitutionBuilding

Unit 4-Impact of Organizational Structure and Culture on Employees

- Employee Behavior and Satisfaction: Influence of Organizational structure on jobroles and responsibilities, Employee motivation and engagement within differentstructures, Relationshipbetween organizational culture and jobsatisfaction.
- OccupationalStress:Meaning;Causes-IndividualandOrganizationalStressors;Effects
 Physical; Psychological and Behavioral; Coping Strategies-Individual andOrganizational strategies
- Learningculture:KnowledgeManagementandpeopleissues,CompetencyMapping andPsychological Processes,Coaching,Mentoring andCounseling

References

- OrganizationalTheory,Design,andChangebyGarethR.Jones
- UnderstandingOrganizationalCulturebyMatsAlvesson
- ManagingOrganizationalChange:AMultiplePerspectivesApproachbyIanPalmer,RichardD unford,and GibAkin
- $\bullet \ Organizational Behavior by Stephen P. Robbins and Timothy A. Judge$
- TheHandbookofOrganizationalCultureandClimateeditedbyNealM.Ashkanasy,CelesteP. M.Wilderom,andMarkF.Peterson.

CROSS-CULTURALPSYCHOLOGY

Course Objectives:

- To introduce students to cultural variations in human cognition, behaviour, and personality.
- To examine the impact of culture on development and psychological processes.
- To evaluate cross-cultural research methods and their applications.
- To apply cultural competence in psychological research and practice.

Learning Outcomes :

- 1. Recall cultural dimensions like individualism-collectivism and uncertainty avoidance.
- 2. Discuss the impact of culture on parenting styles and child development.
- 3. Analyze cultural variations in emotion expression and subjective well-being.
- 4. Assess the ethical considerations and biases in cross-cultural counseling and therapy.

Unit1-FoundationsofCross-Cultural Psychology

- Introduction to Cross-Cultural Psychology: Definition and scope of crossculturalpsychology, Historical developmentand keytheories
- MethodologicalIssues in Cross-Cultural Research: Challengesand considerationsin conducting cross-cultural studies, Strategiesfor addressing cultural biases inresearch
- CulturalDimensions:Explorationofculturaldimensions(e.g.,individualismcollectivism,powerdistance,uncertaintyavoidance),Applicationofculturaldimensions to psychologicalresearch
- CulturalCompetenceandEthics:Developingculturalcompetenceinresearch,Ethicalcon siderationsincross-culturalpsychological studies

Unit2-CulturalInfluenceonHumanDevelopment

- Cultural Perspectives on Child Development: Cultural variations in parenting stylesand child-rearing practices, Impact of culture on cognitive and socioemotionaldevelopment
- LanguageandCommunication:Culturalinfluencesonlanguageacquisition,Communication stylesand nonverbal behavior acrosscultures
- SocializationandIdentityFormation:Culturalinfluencesonthesocializationprocess,For mation of cultural and personal identities
- CulturalPerspectivesonAging:Attitudestowardagingindifferentcultures,Intergenerati

onalrelationshipsandcaregivingpractices

Unit3-CulturalVariationsinPsychologicalProcesses

- CognitionandPerception:Culturalinfluencesoncognitiveprocesses(e.g.,problemsolving,memory),Culturalvariationsinperceptionandattention,Cognitivestylesacross cultures
- EmotionandWellbeing:Culturalexpressionsofemotions,Culturalfactorsinfluencingsubjectivewellbeing
- Personality Across Cultures: Cultural variations in personality traits, Indigenousapproaches to understandingpersonality
- LanguageandThought:Impactoflanguageoncognition,Culturalvariationsinlinguisticr elativity
- IntelligenceandTesting:Crossculturalconsiderationsinintelligencetesting,Addressingbiasin cognitive assessments

Unit 4-AppliedCross-CulturalPsychology

- Cross-CulturalCounselingandTherapy:Approachestocounselingindiverseculturalcontexts, Ethical considerations in cross-culturaltherapy
- Cross-CulturalOrganizationalPsychology:Diversitymanagementinorganizations,

 $\label{eq:leadership} Leadership styles and organizational behavior across cultures$

- MentalHealthandWellbeing:Culturalperspectivesonmentalhealth,Culturalcompetencein clinical practice
- HealthPsychologyandCross-CulturalHealthCare:CulturalCompetenceinHealthcare,CulturalInfluenceson HealthBehaviors

Références

- Handbook of Cross-Cultural Psychology edited by John W. Berry, Paul R. Dasen, andThomasS. Saraswathi
- Cross-CulturalPsychology:CriticalThinkingandContemporaryApplicationsbyEricB. ShiraevandDavidA.Levy
- Cultureand PsychologybyDavidMatsumoto andLindaJuang

- Cultural PsychologybySteven J. Heine
- HandbookofCulturalPsychologyeditedbyDov Cohenand ShinobuKitayama

INTERNSHIP

Course Objectives:

- To provide practical exposure to real-world psychological applications.
- To familiarize students with professional environments such as hospitals, NGOs, and rehabilitation Centers.
- To bridge the gap between theoretical knowledge and practical skills.
- To enhance report-writing and reflective practices.

Learning Outcomes :

- 1. Outline the structure and purpose of an internship program in psychology.
- 2. Explain the roles and responsibilities of a psychologist in various professional settings.
- 3. Demonstrate the use of psychological theories and tools in practical applications.
- 4. Prepare and present a comprehensive internship report that reflects theoretical and practical integration.

Guidelines:

- Studentswillcarry outinternshipsinorganizations,organizations,hospitals,specialschools,rehabilitationcentres ,half-wayhomes,NGOsandanyotherinstituteofrelevance.
- The students will work under supervision and will be given orientation to internship bytheirrespectiveguides.
- Studentswillhaveasubjectsupervisorwithinthedepartmentandaninternshipsupervisorin therespectiveorganization.
- Theyhaveworkwiththesupervisorindeterminingthevisitsandhavetosubmitthereportaftereac hvisittothesupervisorwhichwill beaddedtotherecordofthispaper.

Evaluationscheme:

- Internalassessmentmarkswillbeawardedbythesupervisor.
- Semesterendevaluation: Evaluationbased oninternshipreportandvivavoce.

OPENELECTIVE

LIFESKILLSPSYCHOLOGY

Unit1-Introduction

- Definitionand ImportanceofLifeSkills
- Typesof LifeSkills-ThinkingskillsandSocialSkills
- LifeSkillsTraining-Models
- LifeSkills Educationin IndianContext

Unit2-SkillsforPersonalDevelopment

- Self-Awareness-Definition,TypesofSelf-SelfConcept,BodyImage,SelfEsteem
- TechniquesusedforSelf-Awareness:JohariWindow,SWOTanalysis
- CopingwithEmotions-Definition,Characteristics,Types-Classification:WheelModel,Two-DimensionalApproach-Coping

(Explainhowself-awarenesshelpsinPersonaldevelopmentandhowtobuildself-esteeminoneselfand others)

Unit3-SkillsforSocialDevelopment

- CommunicationSkills,ListeningSkills,WritingSkills
- Non-VerbalCon

VerbalCommunicationandBodyLanguage,InterviewSkills,GroupDiscussion,Present ation Skills

(ExplainhowCommunicationskills,Listeningskills,beingassertiveisimportantandhow to develop theseskills)

 CopingwithStress-Definition,Stressors-SourcesofStress-TheGeneralAdaptiveSyndromeModelofStress

Unit4-InterpersonalRelationshipSkills

- MeaningofInterpersonalskills,ComponentsofInterpersonalskills,Needtodevelopinterpersonal skills,Techniques of improving interpersonal skills
- Benefitsofeffectiveinterpersonalskills.

References

- LifeSkillsEducation:CreatingaPositiveSchoolEnvironmentbyA.G.Vijaya Kumari
- DevelopingCommunicationSkillsbyKrishnaMohanand MeeraBanerji
- InterpersonalSkillsatWorkbyJohnHayes
- TheRelaxationandStressReductionWorkbookbyMarthaDavis,ElizabethRobbinsEshel man,and MatthewMcKay

SEMESTER - IV

POSITIVEPSYCHOLOGY

Course Objectives

- 1. To provide an in-depth understanding of positive psychology, its historical background, core concepts, and its relationship with other fields of psychology.
- 2. To explore positive emotional and cognitive states, including happiness, hope, optimism, resilience, self-efficacy, and mindfulness, and their impact on well-being.
- 3. To examine character strengths, virtues, and their role in fostering personal growth, meaningful relationships, and societal well-being.
- 4. To apply positive psychology principles and interventions in various settings such as clinical practice, education, and community development.

Course Learning Outcomes

- 1. Define and discuss the goals, assumptions, and historical development of positive psychology, including its application in Indian and cross-cultural contexts.
- 2. Analyze positive emotional and cognitive processes, such as happiness, resilience, and mindfulness, and implement strategies to cultivate them for personal and interpersonal well-being.
- 3. Identify and apply character strengths and virtues, including forgiveness, gratitude, and authenticity, to enhance self-growth and social relationships.
- 4. Design and evaluate positive psychological interventions in clinical, educational, and community settings, fostering well-being at individual and collective levels.

Unit1-Introduction

- Meaninganddefinition;GoalsofPositivePsychology;Assumptions;itsrelationship with otherfields.
- Historical background: Western and Eastern views on Positive psychology and itsapplication; Positive PsychologyinIndia.
- Conceptualization of Pro-socialBehavior, Altruism, Positive Emotion, Happiness& Well-Being, Hope & Optimism, Resilience, Self, Character Strengths & Virtues,Flow&Mindfulness,Forgiveness

Unit2-Positiveemotionalstatesand processes

• Positive Emotion: Defining Emotional Terms; Distinguishing the Positive and thenegativeaffect;Broaden-and-BuildTheory;CultivatingPositiveEmotion,EmotionalIntelligence

- Happinessandwellbeing:Meaning;Determinantsofhappiness;HedonicandEudemonic ApproachtoHappiness,Measuringhappiness,Thestrategiesforenhancinghappiness,H appinessacrossLifespan,Ageing,Gender,Culture,Relationships, Money, Health; Different perspectives on well-being, Quality of LifeandLifeSatisfaction.
- Hope and optimism: Defining hope and optimism, Antecedents and Consequences of hope and optimism, Measuring hope, Strategies to enhance optimism, Influenceofhopeon optimism, Hope Therapy.
- Resilience: Meaning of Resilience, Antecedents and Consequences of resilience, measuring resilience Strategies to enhance resilience, Resiliency skills; Positiveparentingand resiliency; Resilience inIndianculture.

Unit3-Positivecognitivestatesandprocesses

- Self:Self-concept,SelfEsteem,Self-regulation,Self-Efficacy
- Characterstrengthsandvirtues:Classificationofstrength;Positivepsychologyapproach estovirtues;Virtuesandwork.Virtuesinthe Indianculture
- Promotingpositiveselfandrelationships:Compassion,Forgiveness,Gratitude,Empathy,Authenticityandpositivityinsocialrelationships,Mindfulnessmeditation
- Flow and Mindfulness: Defining flow and mindfulness, mindfulness and savoring, Components of Flow experience, Benefits of flow, Benefits of mindfulness, Min dfulness based interventions

Unit4-Positive PsychologyinPractice

- Positive Psychology in the consulting room: Positive Clinical Psychology, PositivePsychologicaltheoryfortherapy,PositivePsychologicalInterventions
- Buildingbettercommunities:IndividualismandCollectivism,SocialInclusion,balancin gMeandWe.
- YoungPeopleandEducation:Positiveschooling,Positiveteacher,assessingeducational success

References

- PositivePsychology:TheScienceofHappinessandFlourishing(3rded,2019)byWilliamC. Compton andEdward L. Hoffman-SagePublications
- TheOxfordHandbookofPositivePsychology(2nded,2011)editedbyC.R.SnyderandShaneJ. Lopez–Oxford LibraryofPsychology

- Flourish: AVisionaryNewUnderstandingofHappinessandWell-being(2012) byMartinE. P.Seligman-Atriabooks
- Character StrengthsandVirtues: A Handbook and Classification(2011) by ChristopherPetersonandMartin E.P.Seligman-OpenUniversityPress
- PositivePsychology:Theory,ResearchandApplications(2011)byIlonaBoniwell,SusanA.Da vid,andAmanda ConleyAyers-Open UniversityPress
- AppliedPositivePsychology:IntegratedPositivePractice(1sted)byTimLomas,KateHefferon , andItaiIvtzan- Sagepublications

COUNSELINGPSYCHOLOGYANDPSYCHOTHERAPY

Course Objectives

- 1. To provide foundational knowledge about counseling and psychotherapy, including definitions, distinctions, historical roots, and professional roles in various settings.
- 2. To develop counseling skills, techniques, and self-care strategies, while emphasizing professional development and ethical considerations.
- 3. To introduce and critically analyze major therapeutic approaches, including psychoanalytic, humanistic, behavioral, cognitive, and family systems therapies.
- 4. To explore specialized areas of counseling practice, such as trauma intervention, substance abuse, child and adolescent therapy, and geriatric counseling.

Course Learning Outcomes

- 1. Differentiate between counseling, psychotherapy, and related terms, and understand the historical and multicultural perspectives of the field.
- 2. Apply counseling stages, micro and macro skills, and self-care practices in professional settings while adhering to ethical standards and mental health laws.
- 3. Compare and implement various therapeutic approaches, including psychoanalytic, behavioral, cognitive, and family systems therapies, based on client needs.
- 4. Address the specific challenges of specialized counseling areas, including trauma, addiction, child and adolescent therapy, and geriatric counseling, by using appropriate interventions and techniques.

Unit1-Introduction toCounselingandPsychotherapy

- Definitions; distinctions between counseling, psychotherapy, and related terms(guidance,suggestions, psycho-educationetc.)
- Historical rootsandemergingtrendsinthefield
- Professional roles and settings in counseling and psychotherapy- Role ofPsychologists, Psychiatrists, Counseling psychologists, Psychotherapists, Psychiatric-socialworkers, Psycho-metricians
- Ethicalcodes, standards of practice, and Mentalhealth Act
- MulticulturalandDiversityPerspectives in counselingandpsychotherapy

Unit2-CounselingSkillsand Techniques

- Stagesofcounseling
- Micro and Macro Counseling skills; SOLAR; Practical consideration in designing the ideal space for counseling sessions
- Techniques of Self-care:Burnout PreventionStress management, worklifebalance,self-compassion practices
- Professional Development and Supervision-Continuing Education and ProfessionalDevelopment; lifelong learning; Supervision and Consultation in

CounselingPractice; Modelsofsupervision, groupsupervision, peerconsultation

Unit3-Therapeuticapproaches

- Psychoanalytic and Psychodynamic therapies- Freudian psychoanalysis,transactional analysis
- Humanistic and Existential Therapy- Person-centered therapy, existential therapy, gestalt therapy
- Behavior Therapy and Techniques: behavioral modification, systematic desensitization, exposure therapy, aversion therapy, relaxation therapy,Bio-feedback
- Cognitive-Behavioral Therapy(CBT),Rational EmotiveBehaviorTherapy(REBT)
- Family Systems therapy- Structural family therapy, strategic family therapy, narrative therapy

Unit4-Specialized AreasofPractice

- Trauma and Crisis Intervention- Trauma-informed care, PTSD treatment, crisisresponsemodels
- Substance Abuse and Addiction Counseling- Motivational Interviewing, relapseprevention, harmreduction
- Child and Adolescent Counseling- Play therapy, cognitive-behavioral interventions, parent-childinteraction therapy
- GeriatricCounseling-Age-relatedissues, caregiver support, end-of-lifecounseling

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- Briere, J., & Scott, C. (2015). Principles of trauma therapy: A guide to symptoms, evaluation, and treatment (2nded.). Sage Publications.
- Gehart, D. R. (2018). Mastering competencies in family therapy: A practical approach

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- Falender, C. A., & Shafranske, E. P. (2021). Supervision essentials for the practice of competency-based supervision. American Psychological Association.
- Norcross, J. C., &VandenBos, G. R. (2018). Leaving it at the office: A guide topsychotherapistself-care(2nded.).Guilford Press.

REHABILITATIONPSYCHOLOGY

Course Objectives

- 1. To introduce the philosophy, goals, and multidisciplinary approaches of rehabilitation psychology, emphasizing its historical context and ethical considerations.
- 2. To examine the classification, prevalence, and life-span challenges of various disabilities, while addressing the associated mental health, vocational, and social issues.
- 3. To explore key areas of rehabilitation, including family, vocational, socio-economic, community-based, and disaster rehabilitation.
- 4. To provide an understanding of psychological interventions, assistive technology, and strategies for empowering individuals with disabilities through education, advocacy, and community inclusion.

Course Learning Outcomes

- 1. Define and critically analyze the scope, functions, and ethics of rehabilitation psychology, including relevant policies and acts such as the Persons with Disabilities Act and UNCRPD.
- 2. Classify various disabilities, understand their unique challenges across the life-span, and apply adaptive strategies to support individuals with disabilities.
- 3. Design and evaluate rehabilitation programs in diverse areas, including family, vocational, and community settings, and address emerging challenges in disaster and addiction rehabilitation.
- 4. Apply psychological interventions, assistive technology, and community-based strategies to promote resilience, inclusion, and quality of life for individuals with disabilities, while collaborating with NGOs and community resources.

Unit1-IntroductiontoRehabilitationPsychology

- Definition; Philosophy of Rehabilitation, Goals and objectives of rehabilitation; historical perspective; Scope and Methods, Functions of Rehabilitation Ps ychologists: General functions and special functions
- Multi-disciplinary approach to rehabilitation: Biological, medical, psychological,educational and social aspects.
- Ethics and policy issues: Rehabilitation ethics, rehabilitation- policies and Acts(Persons with Disabilities Act, Mental Health Care Act, Rehabilitation Council ofAct, UNCRPD), assistance, concessions, social benefits support from government, and voluntary organization contemporary challenges, empowerment issuescivil rights and legislation empowerment issues
- Training,LicensingandProfessionaldevelopment

Unit2-Disability

- Disability Concept and definitions, Classification of various disabilities, Incidenceandprevalence
- Disability through life-span Specific problemspertaining toeachstageof lifechildhood, adolescence, young adulthood, middle age, and older adulthood, andadaptingstrategies
- Types of disability: Vision impairment, Hearing Impairment, Locomotor Disability,Intellectual Disability, Mental Illness, Autism Spectrum Disorder, Cerebral Palsy,SpecificLearningDisabilities,SpeechandLanguagedisability,MultipleDisabiliti es
- IssuesinDisability: Mentalhealth,vocational,socialandfamilyissues
- PreventionofDisabilities

Unit 3-Areas of Rehabilitation

- FamilyandMaritalRehabilitation
- Socio-economicrehabilitation forpersonswithdisabilities
- Vocationalrehabilitation
- Addictionrehabilitation
- Community-basedrehabilitation
- Disasterrehabilitation/ reconstruction

Unit4-Interventions inRehabilitation

- **Psychological Interventions in Rehabilitation :** Counseling and Psychotherapy inRehabilitation:Individualcounseling,Grouptherapy,Family systemsapproach;CognitiveandBehavioralInterventions:Cognitive-behavioraltherapy(CBT),Behavior modification techniques, Coping skills training; Motivational InterviewingandGoalSetting:Techniquesforenhancingmotivation,Goal-settingstrategies,Client-centered approaches; Adjustment to Disability: Stages of adjustment, Identityandself-esteemissues, Resilience-buildingstrategies
- **Community based Rehabilitation**-Goals and Objectives: Definition of CBR, Goalsand objectives, key principles, components of CBR, Role of CBR professionals;CBR Models and Strategies: Home-based rehabilitation, Inclusive education

and employment; Advocacy and Social Inclusion: Promoting equal opport unities, Elimina ting barriers to participation; Collaboration with Community Resources, Working with NG Os and community organizations, Building partnerships for sustainable rehabilitation

AssistiveTechnologyandrestorativetechniquesinRehabilitation:Overviewofassistive

technology, Assessment and implementation, Impact on independence and quality of life

• Specialeducation:-aimsobjectivesandfunctions,Emerging trendsinspecialeducation.Educationalassessmentandevaluationforpersonswithdisabili ties,Educational technologyfordisabled

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- JoseMurickan&Georgekutty,1995.PersonswithDisabilitiesinSociety.KeralaFederation of theBlind,Trivandrum.
- RehabilitationCounseling:IntegratingTheoryandPractice"bySushilKumarandV.PaulCarlin
- Kundu, C.L., 2000. Status of Disability in India–2000.
- RehabilitationCouncilofIndia, NewDelhi.

POWERINORGANISATION

Course Objectives

- 1. To introduce students to the foundational concepts of power in organizations, including its definitions, sources, types, and the theoretical frameworks used to study organizational power dynamics.
- 2. To examine power structures within teams and groups, with a focus on influence tactics, conflict resolution, and strategies for empowerment and employee participation.
- 3. To explore the relationship between leadership and power, emphasizing leadership styles, approaches, and challenges in organizational settings.
- 4. To critically analyze the role of power and politics in organizations, including the ethical considerations involved in power dynamics and organizational responsibility.

Course Learning Outcomes

- 1. Define organizational power and identify various sources and bases of power, as well as apply theoretical perspectives such as social exchange and social identity theory to organizational power dynamics.
- 2. Assess power dynamics within teams and groups, including social influence processes and strategies for resolving power struggles and enhancing team decision-making.
- 3. Analyze different leadership styles and approaches, understand the relationship between leadership and organizational culture, and discuss the challenges of developing ethical and effective leaders in contemporary organizations.
- 4. Critically evaluate the role of power and politics in organizations, understand ethical dilemmas related to power, and propose solutions for balancing organizational goals with social responsibility and ethical considerations.

Unit1-Foundations of PowerinOrganizations

- Introduction to Organizational Power: Definition and conceptualization of power inorganizationalpsychology, Historicalperspectivesonthestudyofpowerinorganizatio ns, Types of power
- SourcesandBasesofPower:FrenchandRaven'sbasesofpower:legitimate,reward, coercive, expert, referent; Sources of power dynamics in organizationalsettings; Powerparadox
- Theoretical Perspectives on Organizational Power: Social exchange theory, socialidentitytheory, and power; Critical perspectives on power in organizational context s
- ConflictandPowerStruggles:Causesandconsequencesofpower-relatedconflicts,

Strategiesformanagingandresolvingpowerstrugglesinorganizations

Unit2-PowerDynamicsinTeamsandGroups

- TeamPowerStructures:Powerdistributionwithinteamsandworkgroups,Influencetactic s and strategies in team settings
- SocialInfluenceinOrganizations:Socialinfluenceprocesseswithingroups,Norms,conf ormity,and resistancein teamdynamics
- Group Decision-Making and Power: Power dynamics in decisionmakingprocesses,Roleofpower in consensus-buildingandconflictresolution
- EmpowermentandEmployeeParticipation:Strategiesforempoweringemployees,Empl oyeeinvolvement programs andtheirimpacton organizational power

Unit3-LeadershipandPower

- LeadershipinOrganizations:Definitionandnatureofleadership,LeadershipStyles, Skillsroleand activities ofleader
- Approaches to leadership- Trait model, Behavioral model, Contingency approach, Transformational Leadership approach, Servant leadership
- Leader and Culture creation: Role of founder in development of cultures, the role ofleadersin embedding culture, reinforcingmechanisms.
- Challenges of Leadership: Issues and Challenges of Leadership Development andDevelopingWomenLeaders,DevelopingEthicalLeadership,ServantandAuthentic Leadership

Unit4-Power, Politics and Ethics

- Power and Politics in Organizations: Bases of Power and Power tactics; Causes and consequences of political behavior, factors contributing to political behavior, Positive and negative impact of political behavior in the work place
- Power and Social Responsibility: Organizational social responsibility and power,Balancingorganizationalgoals with societal expectations
- Ethical Considerations in the Exercise of Power: Ethical dilemmas related to powerinorganizations,Codesofconductandethicalguidelinesforpower-relateddecisions

References

- PowerinOrganizations"byJeffreyPfeffer
- LeadershipandPower:IdentityProcessesinGroupsandOrganizationseditedbyDaanvanK nippenbergand MichaelA.Hogg
- Leadership:TheoryandPracticebyPeterG. Northouse
- Managing with Power: Politics and Influence in Organizations by Jeffrey Pfeffer
- The EthicsofOrganizationalPower:Accountability inComplexOrganizationsbyRalph

D.Stace

INDIANPSYCHOLOGY

Course Objectives

- 1. To introduce students to the historical development, key principles, and sources of Indian Psychology, along with its theoretical frameworks rooted in classical Indian traditions such as Vedanta, Samkhya, and Yoga.
- 2. To explore Indian concepts of self, consciousness, and transpersonal psychology, focusing on their implications for personality development, life choices, and contemporary psychological practices.
- 3. To examine traditional Indian models of cognition, emotion, and personality, and compare them with Western psychological perspectives.
- 4. To understand the mind-body complex in Indian psychology, with a focus on Ayurvedic psychology and holistic approaches to mental and physical health.

Course Learning Outcomes

- 1. Understand the foundational principles and historical development of Indian Psychology, and critically engage with theoretical frameworks derived from Vedanta, Samkhya, Yoga, and other Indian traditions.
- 2. Analyze the Indian perspectives on the self and consciousness, particularly in relation to reincarnation, karma, and transpersonal psychology, and appreciate their relevance to contemporary psychology.
- 3. Examine Indian models of cognition, emotion, and personality, and evaluate their integration with or differences from Western psychological theories.
- 4. Explore the mind-body connection in Indian psychology, understand Ayurvedic psychological principles, and apply holistic approaches to mental and physical well-being.

Unit1-Introduction toIndianPsychology

• PsychologyintheIndianTradition:Principles,Scope,SourcesofIndian

Psychology, Historical development of Indian Psychology

- TheoreticalFrameworksinIndianPsychology:OverviewofclassicalIndianpsychologic al concepts, including those from Vedanta, Samkhya, Bhagvadgita andYoga
- ResearchMethodsinIndianPsychology:ExperimentalMethods,Phenomenological Methods, OtherMethods ofRelevance

Unit2-Conceptsof Selfand Consciousness

- Self : Theories of the "SELF" in Indian Thought, The Concept of Anatta and theDenialoftheSelfinBuddhism,TheConceptofSelfinVedāntaandSāmkhya-Yoga
- The Nature of Consciousness: Perspectives on consciousness from Vedantic andBuddhist traditions, Relationship between individual consciousness (Jivatman) anduniversal consciousness(Brahman)
- CentralityofConsciousness:AdvaitaMetaphysicsofConsciousness,BuddhistPhenome nologyofConsciousness,ElementsofConsciousness,FourPlanesofConsciousness, PsychologyofConsciousness inSāmkhya-Yoga
- Reincarnation and Karma: Examination of the concepts of reincarnation and karma,Influenceoftheseconceptson personalitydevelopmentand lifechoices
- TranspersonalPsychologyinIndianTraditions:Integrationoftranspersonalperspectives inIndianPsychology,Applicationoftranspersonalconceptsincontemporarypsychologi calpractices

Unit3-Cognition, Emotion and Personality

- IndianModelsofCognition:TraditionalIndianperspectivesoncognitionandknowledge acquisition, Śańkara's Views of Cognition and Knowledge, ComparisonwithWestern cognitivemodels and their implications
- IndianModelsofEmotion:BharataonEmotionsandAestheticMoods, Implications of theConcept ofRasa
- Emotional Well-being in Indian Thought: Exploration of emotional intelligence andwell-being in Indian philosophical traditions, Application of emotional regulationstrategiesfromIndian psychology
- Personality in Indian Psychology Concept of Personality in the Bhagavad Gītā andaccording to Āyurveda, A Buddhist Perspective on Personality Types, PsychometricStudiesofGuna
- IntegrationofIndianpersonalitytheorieswithcontemporaryWesternperspectives

Unit4-Mind-BodyComplex

- MindinIndianPsychology:VedicConceptionoftheMind,SāmkhyaYogaConceptionof Mind,MindinAdvaitaVedānta, Mind in Buddhism
- Ayurvedic psychology: Approach to mind-body complex, impact of dosha systemonpsychologicaland physiologicalstates.
- Mind-Body ConnectioninIndianPsychology:Holisticapproachtomindbodyintegration, Practicalapplicationsofmind-bodypractices

Références

- IndianPsychology-RaghunathSafaya
- SourcebookofAncientIndianPsychology- B.Kuppuswamy
- FoundationsandApplicationsofIndianpsychology-R.M.MatthijsCornelissen,GirishwarMisra, SuneetVerma
- HandbookofIndianPsychologyeditedbyK.RamakrishnaRao,AnandC.Paranjpe,Ajit KDalal.
- ScienceandSpiritualityinModernIndia- editedbyMakarandParanjape

QUALITATIVEANALYSISAND CONTEMPORARYTRENDSINPSYCHOLOGICALRESEA RCH

Course Objectives

- 1. To introduce students to the foundations of qualitative research, its philosophy, characteristics, and methodologies, and to guide them through the steps of designing and conducting qualitative studies.
- 2. To explore the various data collection and analysis techniques used in qualitative research, emphasizing the importance of rigor, trustworthiness, and interpretation in qualitative data.
- 3. To understand the integration of qualitative and quantitative research methods through mixed methods, and to assess the benefits and challenges of combining these approaches.
- 4. To examine contemporary trends in psychological research, including issues of reproducibility, the use of technology, cross-cultural perspectives, and ethical considerations in the context of modern research practices.

Course Learning Outcomes

- 1. Understand and apply qualitative research methods in psychology, including designing research studies, selecting appropriate methodologies, and collecting data using interviews, focus groups, and other qualitative techniques.
- 2. Critically interpret and report qualitative research findings, ensuring trustworthiness and rigor, and effectively communicate these findings through written reports and visual representations.
- 3. Integrate qualitative and quantitative approaches in research design, utilizing mixed methods to address complex research questions and analyzing the challenges involved in combining both approaches.
- 4. Navigate contemporary issues in psychological research, including open science practices, the ethical use of technology, cross-cultural research considerations, and maintaining ethical standards throughout the research process.

Unit1-Foundations of Qualitative Research

- Definition and purpose of Qualitative Research ; The Philosophy of qualitativeresearch, Characteristics of qualitativeresearch; The main steps in qualitativeres earch;
- Research Design in Qualitative Studies: Selection of research questions, Choice ofqualitativemethodologies(e.g.,phenomenology,groundedtheory),Samplingte chniquesinqualitativeresearch, Reliabilityandvalidityinqualitativeresearch;
- Data Collection Methods: In-depth interviews, Focus groups, Participant observation,Documentanalysis
- DataAnalysisTechniques:Thematicanalysis,Contentanalysis,Constantcomparat ivemethod
- Critique of qualitative research: Application of qualitative research methodology toresearchin Psychology

Unit2-QualitativeDataInterpretation andReporting

- TrustworthinessandRigorinQualitativeResearch:Strategiesforensuringcredibili ty,transferability,dependability,andconformability
- InterpretationofQualitativeFindings:Makingsenseofthemesandpatterns,Drawin gconclusions and implications for practice
- WritingQualitativeResearchReports:Structureandcomponentsofaqualitativeres earchpaper, Communicatingfindings effectively
- VisualRepresentationofQualitativeData:Useofcharts,graphs,anddiagramsin qualitativeresearch,Enhancingunderstandingthroughvisualaids

Unit 3- IntegrationofQualitative andQuantitativeApproaches

- MixedMethodsResearch:Definitionandpurposeofmixedmethods,Combiningqu alitative and quantitativedata in astudy
- SequentialandConcurrentDesigns:Exploringdifferentwaystointegratequalitativ eand quantitativephases,Benefits and challenges of eachdesign
- ChallengesandFutureDirections:Potentialissuesincombiningmethodologies,E mergingtrendsin theintegrationofqualitativeandquantitative research

Unit4-ContemporaryTrendsinPsychologicalResearch

 $\bullet \quad Reproducibility and OpenScience: Challenges in replicating psychological studies, \\$

Opensciencepractices and their impacton research quality

- TechnologyandResearch:Integrationoftechnologyinpsychologicalresearch,Ethi calconsiderationsinusingtechnology
- Cross-

Cultural and International Perspectives: Importance of cultural diversity in research, Challenges and opportunities incross-cultural research

- InterdisciplinaryApproaches:Collaborationwithotherdisciplines,Integratingmu ltiplemethodologiesin research
- EthicalIssuesinContemporaryResearch:Informedconsentandprivacyconcerns, Addressingethical challengesinresearch designand data analysis

References

- QualitativeInquiryandResearchDesign:ChoosingAmongFiveApproachesbyJohnW. Creswell and CherylN.Poth
- TheSageHandbookofQualitativeResearcheditedbyNormanK.DenzinandYvonnaS.Li ncoln
- IntegratingQualitativeandQuantitativeMethods:APragmaticApproachbyDavidL.Morgan
- ContemporaryTrendsinPsychologicalResearchbyRobertJ.SternbergandKarinSternb
 erg
- QualitativeResearchinPsychology:ExpandingPerspectivesinMethodologyandDesign editedbyPaulM.Camic, JeanE.Rhodes, andLucyYardley

DISSERTATION

Guidelines:

- Everystudent will carryout researchundertheguidanceofasupervisor/guide.
- Theguides willbeallotted basedontheconcept notesubmittedbythestudent.
- The student has to develop a research proposal in consultation with the guide and presentthesame for approval.
- Once approved, data collection, data analysis and repost writing process will be carriedout.

Evaluationscheme:

- Internalassessment markswill beawardedbythe supervisor/guide.
- Semesterend evaluation:Evaluationbasedondissertation and vivavoce.

Question Paper Blueprint

St. Philomena's College (Autonomous), Mysuru			
Semester : VI Subject: Psychology			
Title:			QP Code:
Time:	3 Hrs		Max Marks: 70
		PART A	
	Answer eithe	r A or B for each questions	5x14=70
1	A)		
		Or	(14)
			(14)
	B)		
2	A)		
		Or	(14)
	B)		
	2)		
3	A)		
		Or	
			(14)
	B)		
	A)		
4	A)		
		Or	(14)
			(14)
	B)		
5	A)		
		Or	
		01	(14)
	B)		