

Programme: Master of Arts			Semester: I		
Course: Evolutionary Psychology (Elective)			Code: PGMAIEL24		
Academic Year: 2024-2025			Batch: 2024-2026		
Teaching Scheme			Evaluation Scheme		
Lectures	Practical	Tutorials	Credits	Internal Continuous Assessment (ICA) (weightage)	Term End Examinations (TEE) (weightage)
60	-	-	4	40	60
Particulars				Marks	
Class tests				20	
Projects				10	
Viva Voce				10	

Learning Objectives:	<ul style="list-style-type: none"> a. Explore the evolution of psychological mechanisms and their influence on human behavior. b. Apply evolutionary perspectives to analyze and explain human behavior across various domains.
Learning Outcomes:	<ul style="list-style-type: none"> a. Apply evolutionary principles to analyze adaptive behaviors and psychological mechanisms in human evolution. b. Evaluate interdisciplinary approaches integrating evolutionary psychology with other fields such as anthropology, sociology, and neuroscience.
Pedagogy:	<ul style="list-style-type: none"> Interactive lectures PowerPoint presentations Observation and Analysis Case studies Discussions

Module	Module Content	Module Wise Pedagogy Used	Module Wise Duration
I	Foundation of evolutionary psychology: <ul style="list-style-type: none"> a. Historical development, landmarks in evolution of human beings & common misunderstandings b. Origins of human nature, evolutionary game theory c. Evolution of psychological mechanism, evolutionary and psychological foundation of human behavior, psychological basis of culture d. Research methods and hypothesis-testing in evolutionary psychology, use and misuse of Darwinism 	<ul style="list-style-type: none"> Interactive lectures PowerPoint presentations Observation and Analysis Case studies Discussions 	15
II	Research methods and hypothesis-testing in evolutionary psychology, use and misuse of Darwinism:	<ul style="list-style-type: none"> Interactive lectures 	15

	<ul style="list-style-type: none"> a. Problems of survival: food acquisition, human fear and landscape preferences b. Mate selection and sexual strategies c. Women's long-term mating strategies, men's long-term mating strategies d. Short-term sexual strategies across sexes 	PowerPoint presentations Observation and Analysis Case studies Discussions	
III	Parenting and social behavior: <ul style="list-style-type: none"> a. Parenting: maternal involvement, parental involvement, parent-offspring conflict b. Kinship: theory of implicit and inclusive fitness and empirical support c. Cooperation: evolution of cooperation, reciprocal altruism d. Cognitive adaptations for social exchange 	Interactive lectures PowerPoint presentations Observation and Analysis Case studies Discussions	15
IV	Social behavior and specific topics: <ul style="list-style-type: none"> a. Aggression as solution to adaptive problem & empirical evidence, sex differences in aggression, conflicts between sexes b. Evolution of morality. evolution of art. Evolution of Emotions c. Cognitive development, modularity of mind, and innateness issues d. Status, prestige and social dominance. 	Interactive lectures PowerPoint presentations Observation and Analysis Case studies Discussions	15

REFERENCE BOOKS

Books to Study:

- Barkow, J. H., Cosmides, L., Tooby, J. (1992). *The adapted mind*. Oxford University Press.
- Buss, D. (2011). *Evolutionary Psychology: A new Science of Mind*. Pearson Education.
- Buss, D. (2019). *Evolutionary psychology: The New Science of the Mind*.
- Buss, D. M. (2019, February 22). *Evolutionary Psychology*. Routledge.
- http://books.google.ie/books?id=Sn6JDwAAQBAJ&printsec=frontcover&dq=Evolutionary+Psychology:+The+New+Science+of+the+Mind&hl=&cd=5&source=gbs_api
- Dunbar, R. I. M. (2005). *Evolutionary Psychology: A Beginner's Guide*. One world.

Books for reference:

- Buss, D. (2005). *The Handbook of Evolutionary Psychology*. John Wiley & Sons, Inc.
- Dunbar, R. and Barret, L. (2007). *The Oxford Handbook of Evolutionary Psychology*. Oxford University Press.
- Hampton, S. (2010). *Essential Evolutionary Psychology*. Sage Publications Ltd.
- Lauser, M. (2006). *Moral minds: The nature of right and wrong*. Harper Collins.
- Pinker, S. (2006). *The Blank Slate: The Modern Denial of Human Nature*. Penguin.
- Pinker, S. (1999). *How the Mind Works*. New York: WW Norton & Co.
- Pinker, S. (1994). *The Language Instinct*. Penguin.
- Swami, V. (2011). *Evolutionary Psychology: A Critical Introduction*. BPS Blackwell textbook
- Workman L. (2008). *Evolutionary Psychology: An Introduction*. Cambridge University Press.
- De Waal, F. B. M. (2008). Putting the altruism back into altruism: The evolution of empathy. *Annual Review of Psychology*, 59, 279-300.
- Nesse & Ellsworth (2009). Evolution, emotions, and emotional disorders. *American Psychologist*, 64, 129-139.
- Tooby, J. and Cosmides, L. (2010). The Evolutionary Psychology of the Emotions and Their Relationship to Internal Regulatory Variables. In Lewis, M., Haviland-Jones, J. M., & Barrett, L. F. (Eds.). *Handbook of emotions* (3rd edition). New York, NY: Guilford.
- Lieberman, D., Tooby, J. & Cosmides, L. (2003). Does morality have a biological basis? An empirical test of the factors governing moral sentiments relating to incest. *Proceedings of the Royal Society London (Biological Sciences)*, 02PB0795, 1-8. 14. UGC CARE Journal Ugccare.unipune.ac.in

QUESTION PAPER PATTERN
(60 marks)

Q1. Answer any one (15 marks)

A. Unit one

Or

B. Unit one

Q2. Answer any one (15 marks)

A. Unit two

Or

B. Unit two

Q3. Answer any one (15 marks)

A. Unit Three

Or

B. Unit Three

Q4. Answer any one (15 marks)

A. Unit Four

Or

B. Unit Four

**SES's L.S. RAHEJA COLLEGE OF ARTS
AND COMMERCE
(AUTONOMOUS)**



**Syllabus of Research Methodology for Behavioural Science under NEP 2020
vertical (Research Methodology) with effect from 2024-25**

Department of Psychology

HoD/Sr. Person of the Department: Neha Dalal

Date of approval by the BoS: 27/04/2024

Approved by the Academic Council on: 29/04/2024

Ratified by the Governing Body on: 06/05/2024

