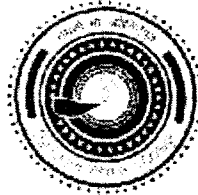


RANCHI WOMEN'S COLLEGE

DEPARTMENT OF PSYCHOLOGY
UNDERGRADUATE PROGRAMME
(Courses effective from Academic Year 2018-19)



Approved by the Board of Studies and
Academic Council -

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28/03/18

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28.3.18

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Choice Based Credit System (CBCS)

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SYLLABUS OF COURSES TO BE OFFERED
Core Courses, Elective Courses & Skill Enhancement Courses

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28/3/18
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28-3-18

Time : 3 Hours.

Full Marks - 75 (15 MidSEM
+ 60 End SEM)
Pass Marks - 30.

Five questions to be answered out of 8-
questions.

Psychology Ranchi University, Ranchi

www.ranchiuniversity.ac.in

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PROPOSED SCHEME FOR CHOICE BASED CREDIT SYSTEM IN

SEME STER	CORE COURSE (14)	ABILITY ENHANCEMENT COMPULSORY COURSE (AECC) (2)	SKILL ENHANCEMENT	ELECTIVE DISCIPLINE SPECIFIC DSE (4)	ELECTIVE GENERIC (GE) (4)
I	C-PSY-01 Introduction to Psychology (Theory+ Practical)	(English Communication /MIL)/ Environmental Science			GE-1
	C-PSY-02 Statistical Methods for Psychological Research-I (Theory+ Practical)				
II	C-PSY-03 Biopsychology (Theory+ Practical)	Environmental Science/(English Communication /MIL)			GE-2
	C-PSY-04 Psychology of Individual Differences (Theory+ Practical)				
III	C-PSY-05 Development of Psychological Thought (Theory+ Practical)		SEC-I		GE3
	C-PSY-06 Psychological Research (Theory+ Practical)				
	C-PSY-07 Social Psychology (Theory+ Practical)				
	C-PSY-08 Understanding Psychological Disorders (Theory+ Practical)		SEC 2		

IV	C-PSY-08 Understanding Psychological Disorders (Theory+ Practical)		SEC 2		GE-4
	C-PSY-09 Statistical Methods for Psychological Research-II (Theory+ Practical)				
	C-PSY-10 Applied Social Psychology (Theory+ Practical)				
V	C-PSY-11 Understanding and Dealing with Psychological Disorders (Theory+ Practical)			DSE-1	
	C-PSY-12 Developmental Psychology (Theory+ Practical)			DSE-2	
VI	C-PSY-13 Organizational Behaviour (Theory+ Practical)			DSE-3	
	C-PSY-14 Counselling Psychology (Theory+ Practicum)			DSE-4	

**PSYCHOLOGY (HONS.)
CORE COURSES
(C-PSY)**

- C-PSY-01** Introduction to Psychology
- C-PSY-02** Statistical Methods for Psychological Research-I
- C-PSY-03** Biopsychology
- C-PSY-04** Psychology of Individual Differences
- C-PSY-05** Development of Psychological Thoughts
- C-PSY-06** Psychological Research
- C-PSY-07** Social Psychology

C-PSY-08	Understanding Psychological Disorders
C-PSY-09	Statistical Methods for Psychological Research
C-PSY-10	Applied Social Psychology
C-PSY-11	Understanding and Dealing with Psychological Disorders
C-PSY-12	Developmental Psychology
C-PSY-13	Organizational Behaviour
C-PSY-14	Counselling Psychology

C-PSY 01: INTRODUCTION TO PSYCHOLOGY

Unit-I: Introduction

- What is Psychology? Definitions and subject matter of Psychology.
- Methods of Psychology:
 - Observation
 - Experiment
- Branches of Psychology.
- Development of Psychology in modern India.

Unit-II: Perception

- Processes of perception.
- Perceptual organization.
- Determinants of perception.
- Perception of Depth
- Distance and movement.
- Illusion and Hallucination.

Unit-III: Learning and Motivation

- Nature of learning.
- Theories of learning.
 - Thorndike's Connectionism.
 - Conditioning Theories (**Classical and Operant**)
 - Kohler & Koffka's Insight theory.
- Motivation: concept, types and Conflict among Motives
- Role of motivation in learning.

Unit-IV: Memory

- Concept of memory: Ebbinghaus vrs. Bartlett's.
- Types of memory: Sensory Memory, Short Term Memory (STM) and Long term Memory (LTM).
- Factors improving memory.
- Forgetting: Nature and causes. (With special reference to RI)

Practicum

Any two practicums selecting one from each unit

Unit-I: Verbal Learning

Memorizing non-sense syllable by the methods of:

- Simple reproduction
- Serial reproduction

Unit-II: Sensory-Motor Learning

- Effect of practice on Sensory Motor Learning.
- Bi-lateral transfer (Positive transfer)
- Habit interference (Negative transfer)

Suggested Readings

- Baron, R. & Misra, G. (2013). *Psychology*. New Delhi: Pearson.
- Chadha, N.K. & Seth, S. (2014). *The Psychological Realm: An Introduction*. New Delhi: Pinnacle Learning.
- Ciccarelli, S. K., & Meyer, G. E. (2010). *Psychology: South Asian Edition*. New Delhi: Pearson Education.
- Garrett, H.E. (1981). *Statistics in Psychology and Education. Indian Edition*.
- Mohsin, S.M. (1982). *Experiments in Psychology*. Motilal Banasidas.
- Passer, M.W. & Smith, R.E. (2010). *Psychology: The science of mind and behaviour*. New Delhi: Tata McGraw-Hill.
- Suleman, M. (1996). *Manovagyanik Prayog aur Parikshan*.
- Arun Kumar & Ashish Kumar Singh - izkjfEHkd lkekU; euksfoKku

**C-PSY 02: STATISTICAL METHODS FOR
PSYCHOLOGICAL
RESEARCH**

Unit-I: Introduction

- Nature of Psychological research?
- Relevance of statistics in Psychological research.
- Descriptive and inferential statistics.
- Levels of measurement.

Unit-II: Graphical Representation of Frequency Distributions

- The Histogram.
- The Frequency Polygon.

Unit-III: Measures of Central Tendency

- Uses and limitations of Mean, Median and Mode.
- Calculation of Mean, Median and Mode.

Unit-IV: Normal Probability Curve

- Nature and characteristics of Normal Probability Curve.

Practicum

- Effect of practice in *Card...Sorting*
- Effect of practice in *Mirror...Tracing*

Suggested Readings

- Chadha, N.K. (1991). *Statistics for Behavioral and Social Sciences*. Reliance Pub. House: New Delhi
- Coolican, H. (2006). *Introduction to Research Methodology in Psychology*.
London: Hodder

- Arnold.
- Gravetter, F.J. & Wallnau, L.B. (2009). *Statistics for the Behavioral Sciences* (9th Ed.). USA: Cengage Learning.
- King, B.M. & Minium, E.W. (2007). *Statistical Reasoning in the Behavioral Sciences* (5th Ed.). USA: John Wiley & Sons.
- Mangal, S.K. (2012). *Statistics in Psychology and Education* (2nd Ed.). New Delhi: PHI learning Pvt. Ltd.
- Singh A. K. & Singh A.K.
- Samshad Hussain - Statistics (Publication Moti Lal Banarsi Das)