

HUMAN PSYCHOLOGY

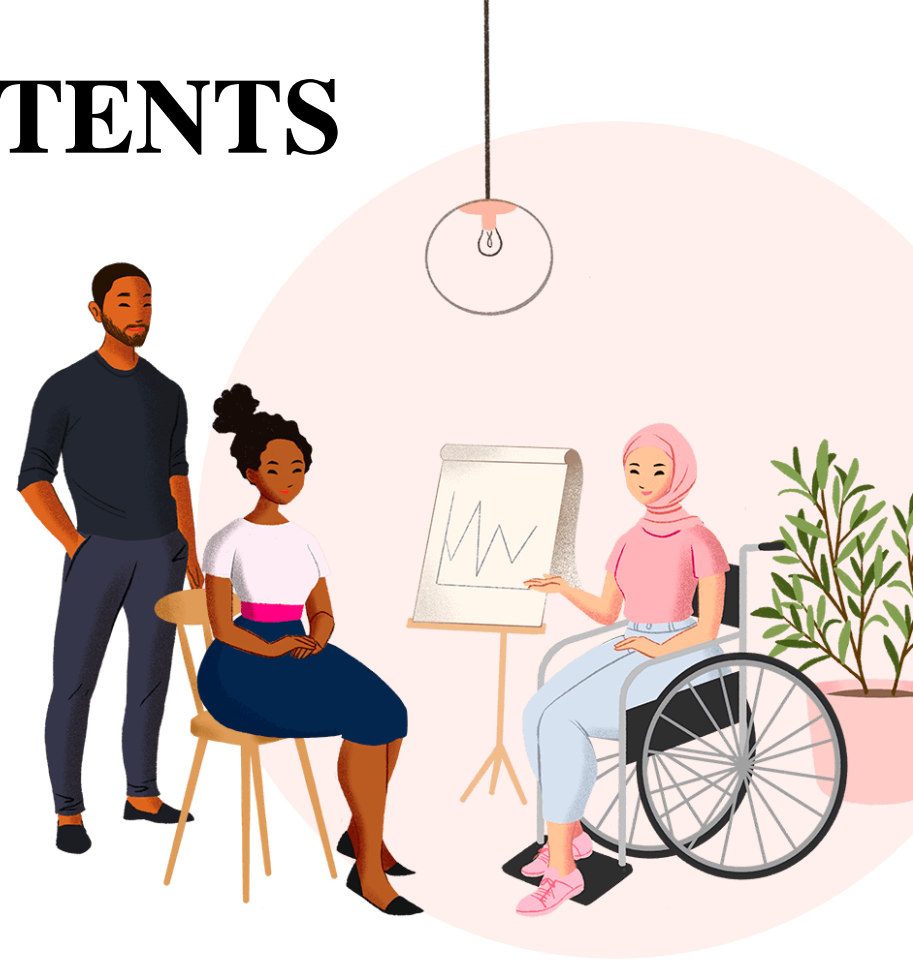
3RD SEM

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U-1 CONTENTS

- ❑ Introduction to Psychology –
Definitions & Scope.
- ❑ Types and branches of psychology
- ❑ Major influence on Psychology-
Scientific Management
- ❑ Human relations -Hawthorne
Experiments.
- ❑ Implications of Psychology on
Modern Industries and behavior



INTRODUCTION

- The word “**Psychology**” has its origin from two **Greek words** ‘**Psyche**’ and ‘**Logos**’, ‘psyche’ means ‘**soul**’ and ‘logos’ means ‘**study**’. Thus literally, Psychology means ‘**the study of soul**’ or ‘**science of soul**’
- **Psychology is the science of human behavior and mental processes.**
- **Psychologist studies behavior to determine WHY it occurs!**
(overt actions and reactions)
- **Mental processes are our internal experiences**
thoughts, feelings, memories...



NEED OF PSYCHOLOGY

- **Psychology helps us scientifically evaluate common beliefs and misconceptions about behavior and mental processes.**
- **Scientific psychology has four basic goals:**
 - ☐ To describe.
 - ☐ To explain.
 - ☐ To predict.
 - ☐ To change behavior and mental processes.
- **Psychological information is based on empirical evidence.**

This is information based on direct observation and measurements with scientific method.



NEED OF PSYCHOLOGY

- Psychologists have different ways of looking at the same problem, which is why there are so many sub-fields of psychology.
- Psychology's roots began in philosophy, but the focus changed to a scientific focus.
- This scientific focus remains today.
- Well-known psychological perspectives in history developed by **Sigmund Freud**.
- Freud believed that **emotional problems** are due to **anxiety** from unresolved conflicts that reside in unconscious.



The 5 Pillars of Psychology

BIOLOGICAL

Biopsychology
/Neuroscience

Sensation

Consciousness

COGNITIVE

Perception

Thinking

Intelligence

Memory

DEVELOPMENTAL

Learning

Lifespan
Development

SOCIAL & PERSONALITY

Social

Personality

Emotion

Motivation

MENTAL & PHYSICAL HEALTH

Abnormal

Therapies

Stress,
Lifestyle, and
Health



PSYCHOANALYTICAL THEORY

- Freud was an early pioneer in treating emotional disorders and was the first to provide counseling and therapy to patients.
- Free association and dream interpretation were developed technique to explore the unconscious processes
- Freud was one of the first to treat emotional disorders.
- Freud's theories were the first to suggest that our childhood experiences impact our adult behaviors
- The first to provide therapy for patients. Developed dream interpretation and free association



BEHAVIORISM PSYCHOANALYSIS THEORY

- Behaviorism was founded by **John Watson** in direct opposition to Psychoanalytic Theory.
- Behaviorism focused on behavior that can be measured and observable. This returned the scientific approach to psychology.
- We can describe, predict, and control that behavior.
- Behaviorist's believe people are controlled by their environment.
- Behaviorism focuses on observable behavior
- We are the result of what we have learned from our environment.



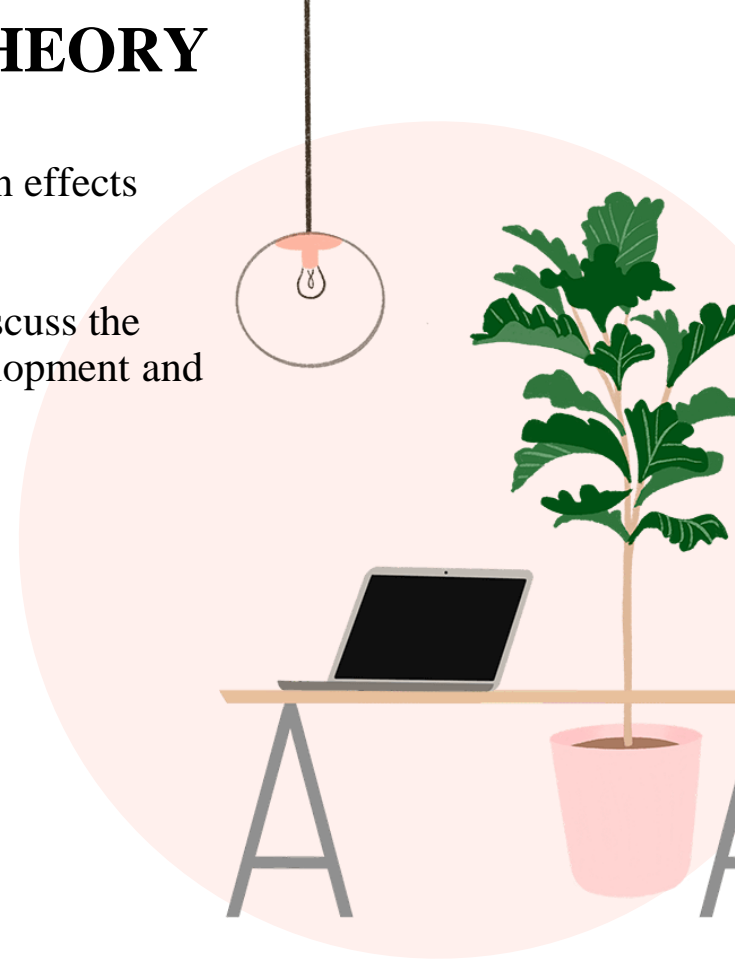
COGNITIVE PSYCHOANALYSIS THEORY

- Cognitive psychology believes that behaviors are performed because of ideas and thoughts.
- The cognitive perspective focuses on such processes as perception, memory, and thinking.
- That's what this area of psychology believes and Cognitive psychology currently exerts a strong influence in psychology.



BIOPSYCHOLOGY THEORY

- How biological factors affect mental processes and how the brain effects behavior.
- Behavior and biology interact in important ways, and we will discuss the impact of this field when examining psychopharmacology, development and genetics.





Thanks!