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*Shaping Lives...
Empowering Communities...*

Welcome to Rural Sociology and Educational Psychology

SESSION 7

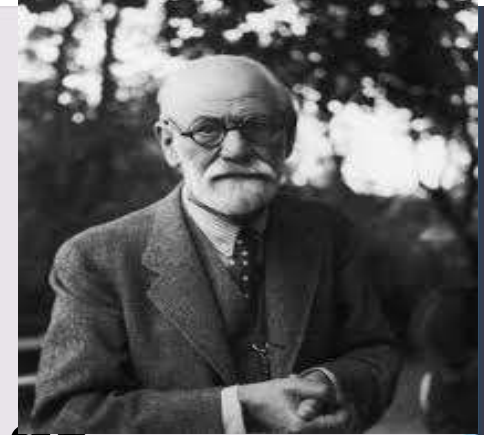
PSYCHOLOGY

CHITRASENA PADHY

ASSISTANT PROFESSOR

AGRICULTURAL EXTENSION

PSYCHOLOGY



- Father of Psychology is **Wilhelm Wundt**
- **Psychology** is the scientific study of the behaviour of an individual
- Daniel:** **Psychology** is the science of **mental activity** of an organism –
- **Guilford** : **Psychology** is a science of human behavior





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Scope of Psychology:

- To identify the **nature** and characteristics of learner
- The nature of **learning process**
- The **principles** of teaching and learning process



Psychology

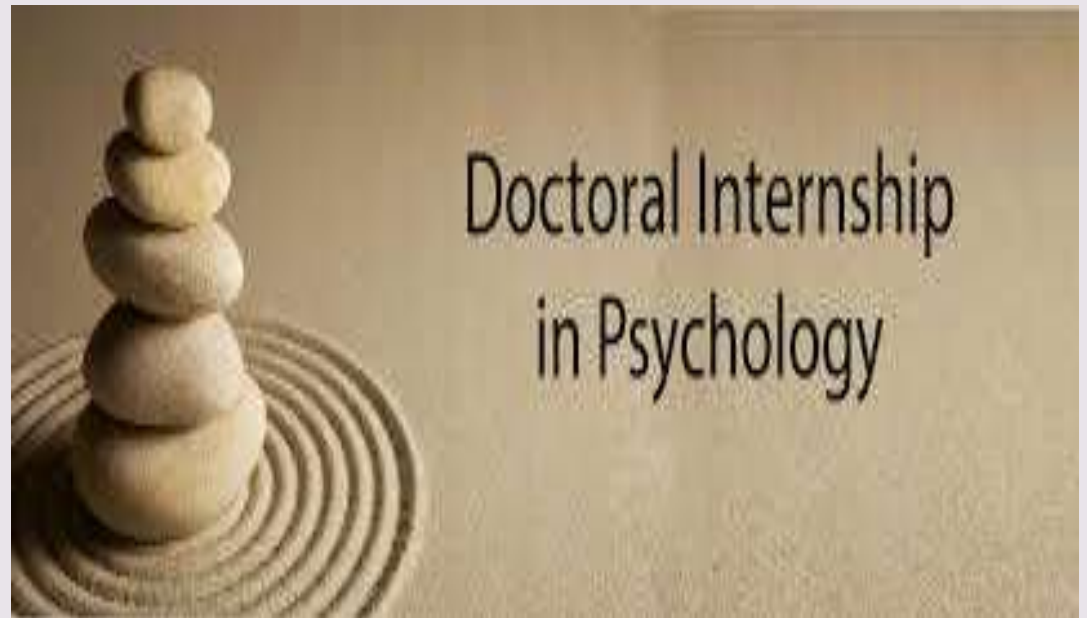




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The human **growth** and **development** The **techniques** employed in teaching Identification of **personality traits**





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- Development and adjustment of psychological traits
- Scientific measurement and evaluation of psychological traits





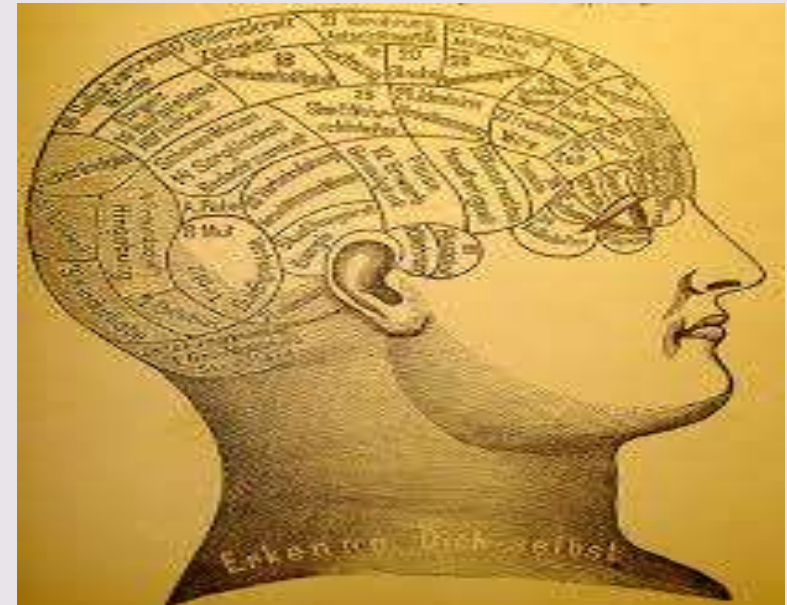
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Importance of Psychology in Agril. Extension:

The **abilities** of individual

The **needs** of individual and techniques to be employed to **motivate** them





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The **hereditary** and **environmental** factors
The levels of **achievement motivation** of the
individuals

The factors that result in individual, intellectual
differences

The factors that lead to **differential perceptions**





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Empowering Communities

- causes of **retarded** learning
- causes of **emotions** and **frustration** in human beings
- causes of **forgetting** and how to improve **memory**
- levels of knowledge, attitudes possessed by the individuals
- different **psychological traits** possessed by individuals





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Shaping the future...
Empowering the community...

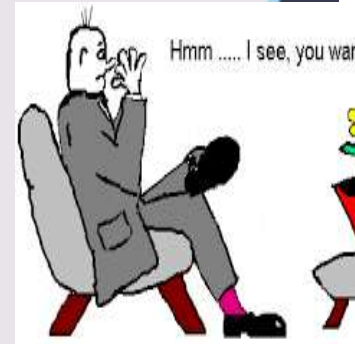
Educational Psychology:

- *Educational psychology* is the branch of *psychology* concerned with the scientific study of human learning.



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Scope of Educational Psychology in agricultural extension



- studies human behavior in educational situations.
- studies the limitations and qualities of individuals.
- improving teaching and learning
- better education through evolution of syllabus



Ivan Petrovich Pavlov
Culver Pictures, Inc.

- discover the source of knowledge, belief, and customs
- find causes of prejudices, the habit of sticking to old practices and ways of doing things



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Psychological trait:

collection of certain related modes of behaviour
e.g. intelligence.

some examples of personality traits

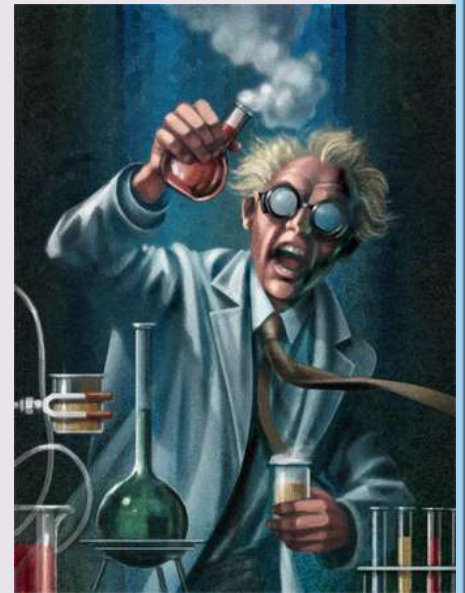
- warmth
- emotional stability
- independence





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dominance
impulsivity
sensitivity
imagination
introversion-extroversion
suspiciousness
boldness





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Components of Attitude

- Affective
- Behavioural
- Cognitive.

Components of Behaviour

Biology, Environment, Emotion, Cognition