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# Welcome to Rural Sociology and Educational Psychology

SESSION 7

PSYCHOLOGY

CHITRASENA PADHY

ASSISTANT PROFESSOR

AGRICULTURAL EXTENSION





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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

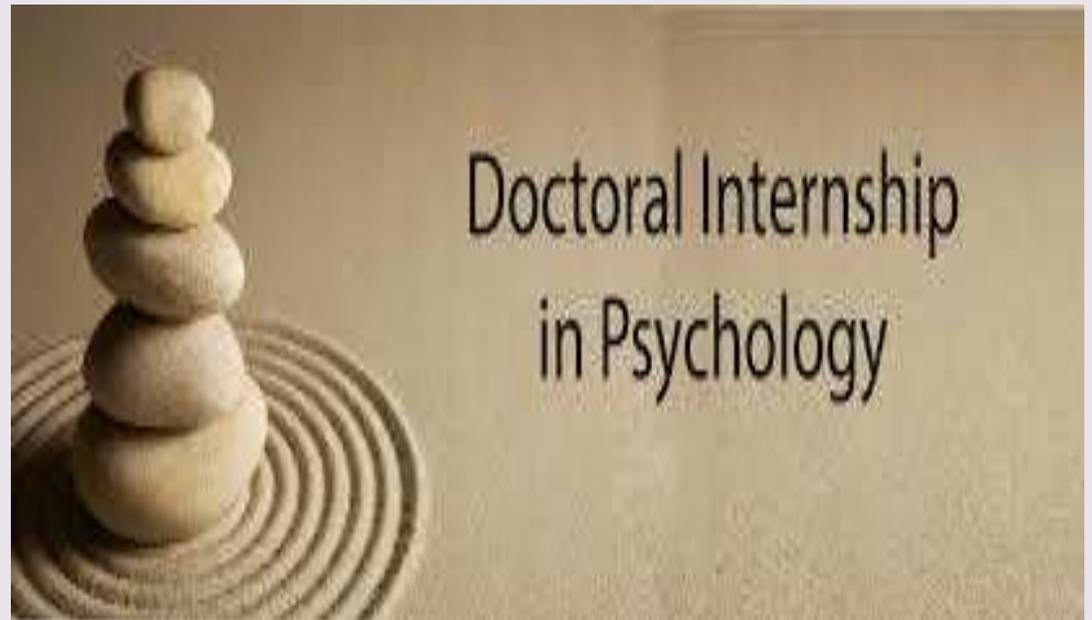




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# The human **growth** and **development** The **techniques** employed in teaching Identification of **personality traits**





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







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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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- 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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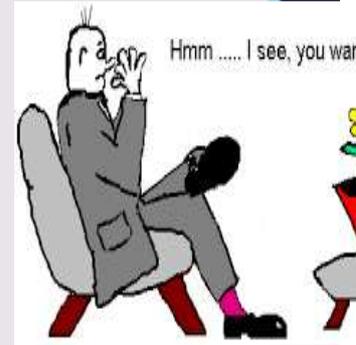
# Educational Psychology:

- *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

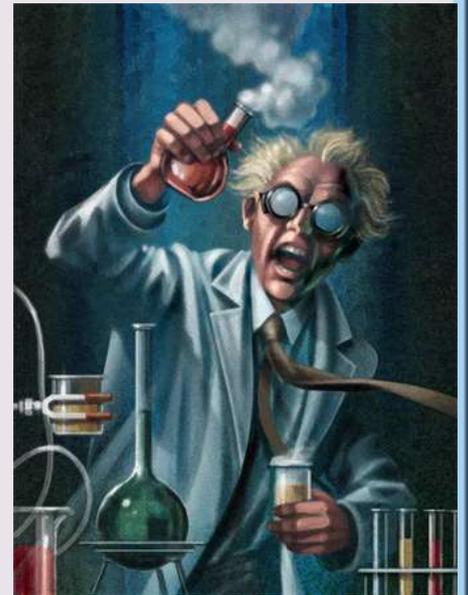
- warmth
- emotional stability
- independence





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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