

**SEMESTER - II****PE 4 PSYCHOLOGICAL PERSPECTIVES OF LEARNERS****Credits: 2****Internal: 20marks****Hours/Week: Theory-2hrs&Practical-1hr****External: 30marks****Total: 50marks****Course Learning Outcomes:****At the end of the course, the student-teachers will be able to**

- gain insight into the cognitive process;
- explain the concept of intelligence and creativity;
- interpret various theories to improve learning;
- analyze the relationship between learning and motivation; and
- assess the affective aspects through psychological testing.

**Unit I: Cognitive process**

Cognitive process: Attention, factors relating to attention- Span of attention, inattention, distraction- Sensation and perception- Theories relating to perception-Characteristics of perception-Laws of perceptual organization-Errors in perception -Image and imagery- Implication for the teachers- Intelligence and Creativity: Nature, Types- Theories of intelligence: Unitary, Spearman's, Thorndike's, Thurston's and Guildford's theories - Multiple Intelligence Theory - Creativity: Meaning, Nature of creative person- Stages in creative process- Identification of creative children- Fostering creativity among children.

**Unit II: Learning and Memory process**

Nature and importance of learning- Factors affecting learning- Theories of learning: Thorndike, Pavlov, Skinner, Kohler, Gestalt, and Gagne - Transfer of learning. Memory Process: Nature and types- Problems associated with memory, retention and recall, remembering and forgetting - Learning Style - Theories of forgetting and forgetting curve.

**Unit III: Motivation**

Motivation and learning: Functions of motivation, kinds of motives, interest and motivation in education- The relationship between interest, academic motivation and scholastic performance- Motivation in the classroom: Praise and blame, rewards and punishments- Feedback or knowledge of results- Level of aspiration.

**Suggested References:**

- Asch, M. (2003). *Creativity and Personality*. New Delhi: Ivy Publishing House.
- Dash, B.N. (2010). *Psychology of Teaching – Learning Process*. New Delhi: Dominant Publishers and Distributors.
- Gill, D.S. (2010). *Advanced Educational Psychology*. New Delhi: Saurab Publishing House.
- Harry, Alder.( 2006). *Boost your creative Intelligence*. New Delhi: Kogen Page India Private Limited.
- Manivannan, M. (2010). *Understanding Educational Psychology*. New Delhi: NeelkamalPublicationsPvt.Ltd.
- Mishra, R.C. (2013). *Advanced Educational Psychology*. New Delhi: A.P.H. Publishing Corporation.
- Mukta, Rathee. (2015). *Advanced Educational Psychology*. New Delhi: RajatPublications.
- Panda, B.N. (2011). *Advanced Educational Psychology*. New Delhi: Discovery Publishing House.
- Pandey,P., Amita, Bharadwaj., & Asha, Pandey. (2010). *Advanced Educational Psychology*. New Delhi: ShipraPublications.
- Sundaram, Ramachandran. (2009). *Advanced Educational Psychology*. Chennai: Shantha Publishers.
- நாகராஜன்,கி மற்றும் தேவ. சீத்தாராமன் .(2014): உளவியல் நோக்கில் கற்றலும் மனித மேம்பாடும். சென்னை : ஸ்ரீராம் பதிப்பகம்.
- நாகராஜன், கி. (2008): கல்வி உளவியல் சென்னை: இராம் பதிப்பகம்.

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