

Course Name - Bachelor of Physical Education

Year – IInd (Part-1)

Paper Name - Psychology with Special Reference to Physical Education

Topic Name - Learning

Topic No. - Sec - B (5)

Paper No. - IInd

Lecture No. - 7

Lecture Title

Learning Curves

FAQ's

Q1: What is Learning Curve?

Answer: Learning curve is graphic representation of the process and rate of Learning, rate of forgetting and retention.

Q2: What are different types of learning curves?

Answer: There are four types of Curves:

1. Strait Line Curves
2. Negatively accelerated Curves (Convex)
3. Positively accelerated Curves (Concave)
4. Combination type of curve or S shaped curve

Q3: What is positively accelerated curve?

Answer: In positively accelerated Curve, there is rise in the beginning but gradually the rate increases. This curve attains the shape of a Concave lens. That's why this is also called concave curve. This type of curve is usually manifested when the learning situations are complex in the beginning but become simple towards the end.

Q4: What is negatively accelerated curve?

Answer: Negatively accelerated curve is when rate of change of speed is negative i.e. in the beginning there is rapid rise, gradually the rate of speed declines and curve starts showing straightness. This curve attains the shape of a Convex Curves. That's why we call these curves Convex Curves. This type of curve is attained when learning material or situation is simple in the beginning and it becomes a bit complex or different towards the end.

Q5: What are Plateaus?

Answer: Learning curves manifest plateaus which occur after sometime. It manifests a period of stagnation in learning where there is neither any progress nor any decrement in learning, learning becomes standstill. It is shown as a horizontal straight line in the curves.