

Psychology
Paper- 213
Basic Physiological -2

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(Visiting Faculty)

Unit 4

Physical support and mental retardation of high psychosis

- An important feature of the nervous system is that it makes our learning, thinking and remembering action possible.
- People with less than 70 I.Q are said to be mentally retarded - C.T.Morgun

A silhouette of a human head in profile, facing left, is centered against a background of a blue sky with wispy white clouds. The silhouette is filled with a gradient of purple and pink colors. The text "MENTAL RETARDATION" is written in a bold, black, serif font across the forehead area of the silhouette.

MENTAL RETARDATION

The contribution of the spinal cord and lower cerebral cortex to learning

- Cullar and suregur's Experiment
- Celog's Experiment
- Bromili's Experiment

The contribution of the lower cerebral cortex to learning

- Franz and Leshly's Experiment.
- Conclusion of Experiment.
- Principle's of Lower Cerebral.
- Conclusion.

Physical Eighteen of Memory

- Physical Eighteen of Memory.
- Chemical theory (The chemistry of neurons, Flexner's Excrement.
- Nerve theory

Terman's	Classification		Wechsler's	Classification
IQ Range	IQ Classification		IQ Range	IQ Classification
164 and Over	Genius or Near Genius		128 and Over	Very Superior
148 - 164	Very Superior Intelligence		120 - 127	Superior Intelligence
132 - 148	Superior Intelligence		111 - 119	Bright Normal Intelligence
113 - 132	Above Average Intelligence		91 - 110	Average Intelligence
84 - 113	Normal/Average Intelligence		80 - 90	Dull Normal Intelligence
68 - 84	Dullness		66 - 89	Borderline Intelligence
52 - 68	Borderline Deficiency		65 and Below	Defective Intelligence
Below 52	Definite Feeble-Mindedness			

Types of Feeble Mindedness

- What is I.Q (Intelligence) ? - Intelligence is the power of learning.
- What is Mindedness ? - People with less than 70 I.Q are said to be mentally retarded.

Types of Feeble Mindedness

- **On the basis of intelligence**
 - Mildly impaired or delayed (50 to 70)
 - Imbeciles (25 to 49)
 - Idiots Bellow to <25

Types of Feeble Mindedness

- On the basis of mental retardation
 - Cretinism
 - Phenylpyruvic
 - Mongolizem

Causes of Feeble Mindedness

- Inheritance lineage
- Indoor atmosphere
- Secretion or hormones
- Incident before and after birth
- Deficiency of oxygen

IQ improvement

- The problem of intelligence improvement,
- Glumetic Acid and intelligence improvement,
- Zimmerman and rose's study.
- Sterol's study
- Thiamine and intelligence improvement.
(study of O'Neil, Heral, Rudolf)



- **Thank You**