

तंत्रिका तंत्र/NERVOUS SYSTEM

Nervous System (नैतिक नैत)

केंद्रीय
(Central N.S)

Peripheral N.S
(परिधीय)

Brain
मस्तिष्क

Spinal cord
(शिरस्रसु)

Autonomic
स्वाधीय

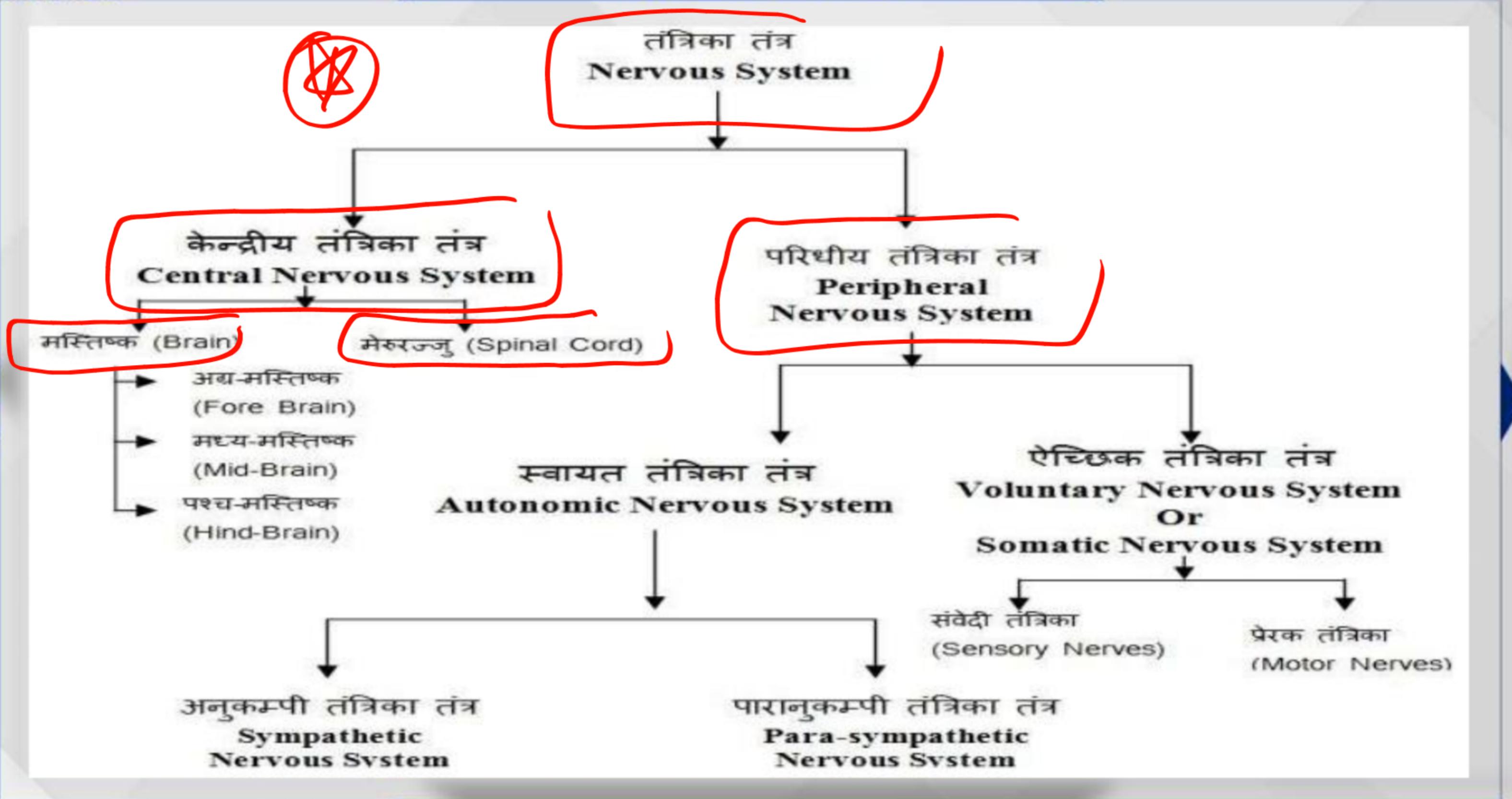
Somatic
स्वेदीय

90%

Sympathetic
(अनुकधीय)

Parasympathetic
(परानुकधीय)

Motor
Sensory



Brain

अग्र
Fore Brain

मध्य
Mid

पश्चिम
Hind Brain

2/3

Cerebrum (शरीरक्रम)

Thalamus (प्रोत्स)

Hypothalamus (द्विप्रोत्स)

Pons (पौर)

Cerebellum

Medulla

Fore Brain (अग्र)

बड़ा

① Cerebrum

②

Thalamus

(थैलेमस)

→ Thinking → सोचना

→ Knowledge → ज्ञान

→ Memory → याददाश्त

→ Movement

→ Wisdom

↳ Cold
↳ Heat

③ Hypothalamus (हॉर्पोथैलेमस)

High-उच्च

Joy (खुशी), Sad, ~~Angry~~

Thirst, Sweal, Hungry (भूख), ~~Sweet~~

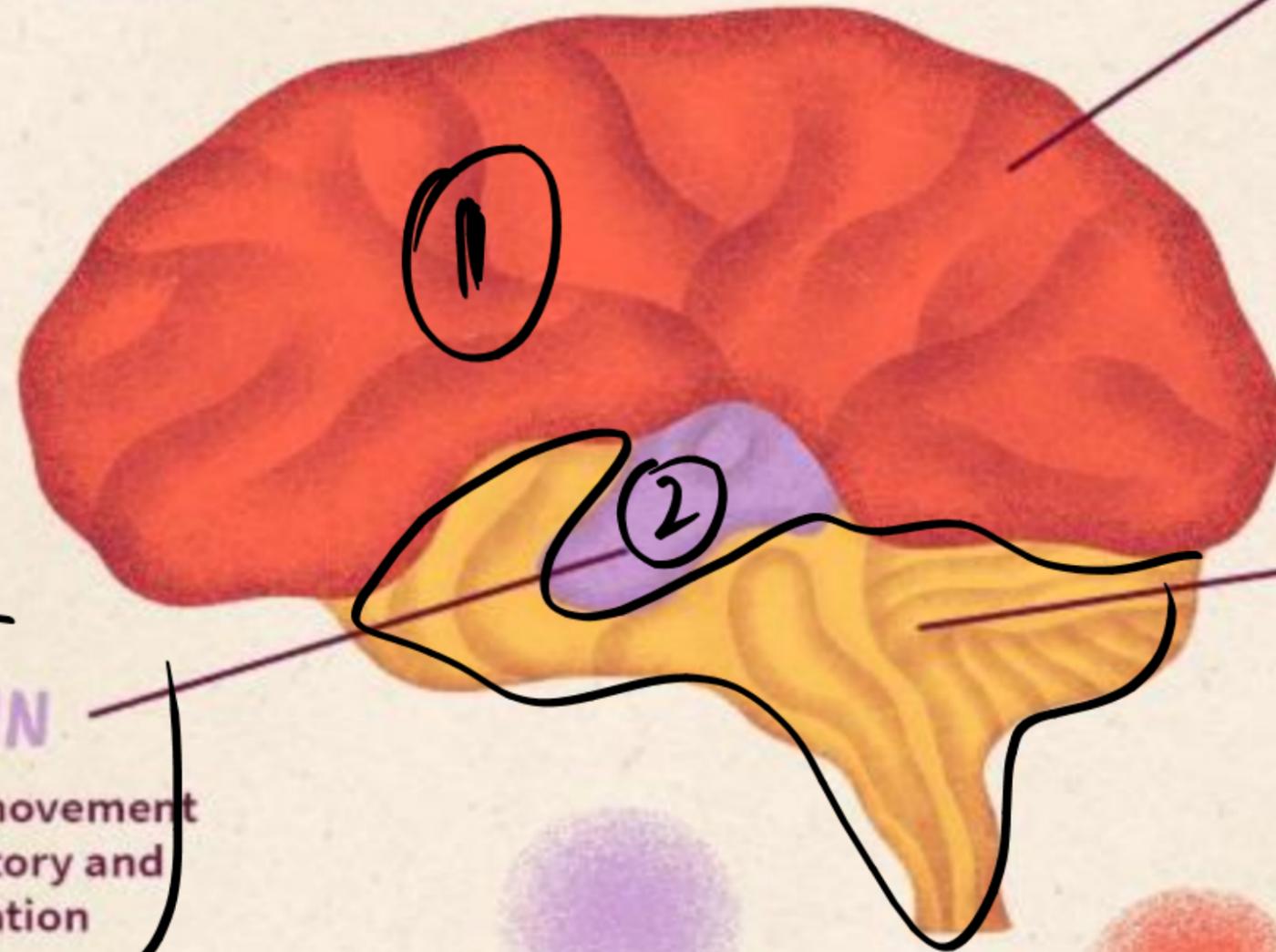
Love & Hate



Regulate the temperature of Body

शरीर के तापमान को नियंत्रित करना है.

THE MAJOR DIVISIONS OF THE BRAIN



①

3/3/3

3

FOREBRAIN

Processes sensory information, helps with reasoning and problem-solving, and regulates autonomic, endocrine, and motor functions

②
MIDBRAIN

Helps to regulate movement and process auditory and visual information

②

3 HINDBRAIN ③

Helps to regulate autonomic functions, relay sensory information, coordinate movement, and maintain balance and equilibrium

(Mid)
Brain
(मधु)

Mock

11/15 Am
Bihar KGS

Corpora Quadrigemina

↳ Hearing (श्रवण)
↳ Vision (दृश्य)

Hind Brain
(पश्च)

① Pong (पोस)