



Module PMRF-ISSS025/2025

# Basics of Neurobiology

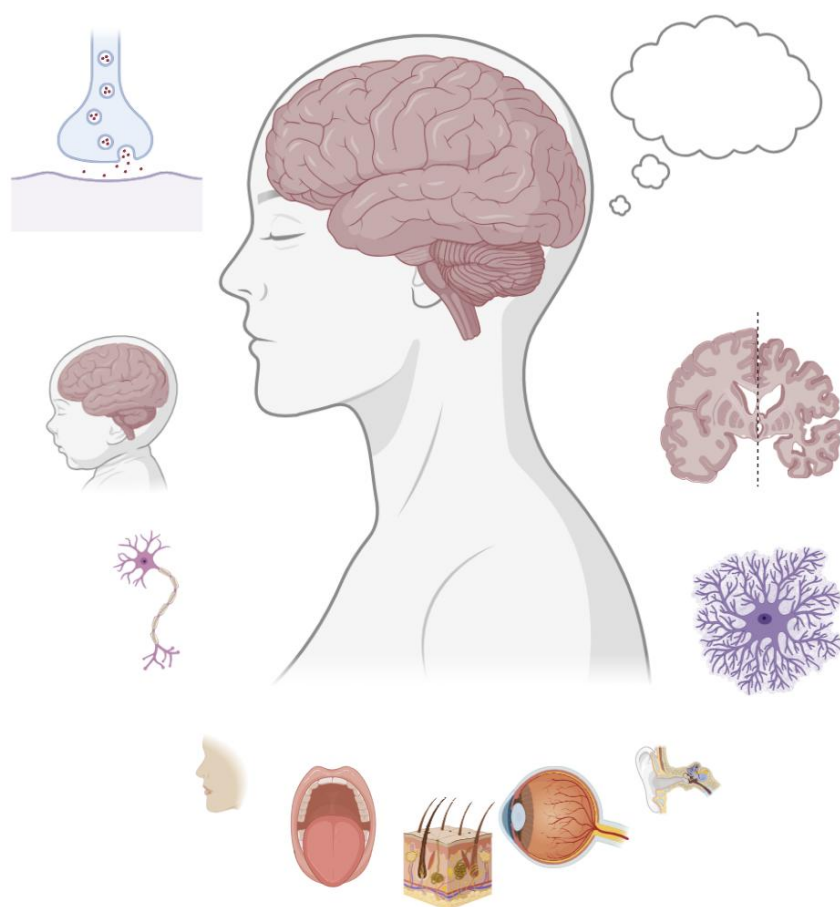
## Name of the PMRF student

Arveen Kaur

## Required background of the students taught

UG/PG students from Life Sciences/  
Zoology/ Botany/ Biotechnology/  
Molecular Biology background.

Research aspirants interested in the field  
of Neurobiology.



## Details of the content of the module

This will be a beginner level course aiming at understanding the workings of the brain and the nervous system. It will have the following modules:

1. Origins of neuroscience
2. Components of nervous system (CNS, PNS, neuron)
3. Gross organization of brain and structure of a neuron
4. Techniques used to study the brain
5. The 'Developing' brain
6. Understanding the 'Senses'
7. The remembering brain – 'Memories'
8. Brain disorders and diseases

## Schedule of the module

Start date: March 21, 2025

End date: April 13, 2025

Timings:

Friday: 19:00 – 21:00

Sunday: 12:00 – 14:00

Meeting link : Will be shared later

Contact email ID: [issf.forum@gmail.com](mailto:issf.forum@gmail.com)

Registration link:

<https://docs.google.com/forms/d/e/1FAIpQLSc6RfHrUGfrGgcXE1JBsPbMXQdVQDOa076PAW54ZKwfuho0dQ/viewform?usp=sharing>