



Module PMRF-ISSS068/2024

Testing Statistical Hypothesis

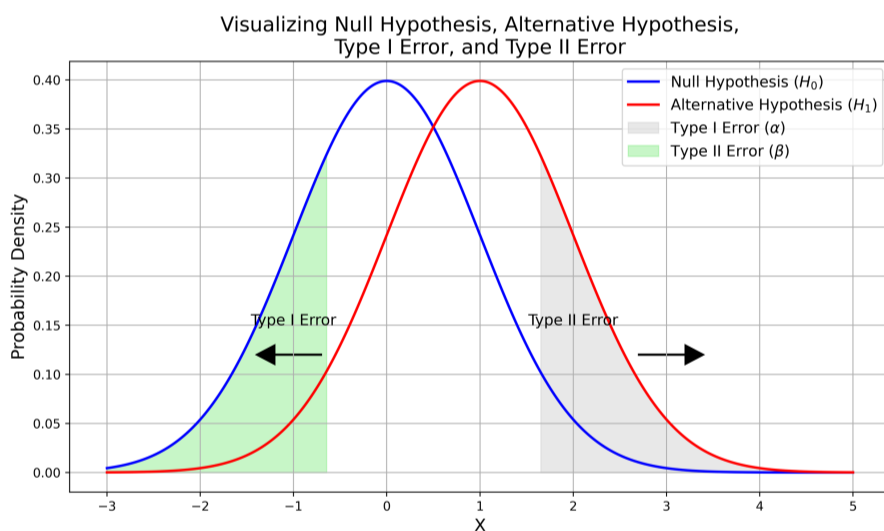
Name of the PMRF student

Joy Das Bairagya

Details of the content of the module

Required background of the students taught

Knowledge of different kinds of probability distributions



1. Introduction to hypothesis testing
2. Test statistics
3. Steps in hypothesis testing
4. Common hypothesis test
5. Practical examples
6. Non-parametric test
7. Bayesian hypothesis testing
8. Future trends and challenges

Schedule of the module

Start date: 22/04/2024

End date: 29/04/2024

Schedule: Video lectures will be uploaded

Number of lectures: 11(approx)

Meeting link : Will be shared later

Contact email

ID: joydasbairagya@gmail.com

Registration link:

<https://forms.gle/8gHepQf231ubBdLV6>