

JYOTHIKA JEEVAN

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📍 Manchakkuzhiyil (H) Manakadavu (p.o)
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📅 12/06/2000

🇮🇳 Indian

🌐 <https://www.linkedin.com/in/jyothika-jeevan-b12177226>



To work with an organization with technological excellence in its field with dedication, focus, proactive approach, positive attitude and passion.

🎓 Education

Msc Biostatistics- St Thomas College, palai

2021 – 2023 | Palai, India

CGPA-4.67

BSc Mathematics - Kannur University

2018 – 2021 | Kannur, India

CGPA- 8.953

State Board of Higher Secondary Examination- GHSS Sreepuram Manakadavu

2016 – 2018 | Kannur, India

Percentage -95.4%

State board of public Examination- GHSS Sreepuram Manakadavu

2016 | Kannur, India

Percentage -90%

📁 Projects

Prevalence of Anemia in India: A Systematic Review, Meta-analysis and Geospatial analysis(Internship @ICMR-NITM Belagavi)

- The main project for M.Sc Biostatistics
- Formulated a thesis with the objectives of estimating the prevalence of anemia in India using Systematic Review and Meta-analysis & examining the spatial distribution of anemia prevalence in India.
- Meta-analysis was performed using STATA software & Geospatial analysis was performed using R packages such as sf, dplyr, ggplot2, RColorBrewer, rgdal and sp.

Effects of Exposure on the development of COPD

- The mini project for MSc Biostatistics
- Thesis mainly based on to predict the association between COPD and putative risk factor.
- Generate results on the forms of tables and graphs.
- Analysis are used for this study were chi-square, Mann-Whitney U test and Logistics regression.

🧠 Skills

R programming • STATA • Excel • Python
Leadership • Problem solving • Basic SAS

🌐 Languages

Malayalam • English

🎵 Interests

Dancing • Singing

📄 Certificates

- 5 days Online Workshop on Statistical Data Analysis using SPSS
- Introduction to R [🔗](#)
- Introduction to Microsoft Excel [🔗](#)
- Introduction to Data analytics using Microsoft Excel [🔗](#)

🔗 References

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Scientist C (Biostatistics), ICMR- National Institute of
Traditional Medicine, Dept. of Health Research (Govt. of India)
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