

# IVY MATHEW

Ambazhathunkal (H), Santhigram P.O, Idukki, Kerala

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## ▼ Career Objectives

To be the part of a reputed organization which provides steady career growth along with job satisfaction, challenges and give value contribution in the success of organization.

## ▼ Personal Details

Date of birth : 03-11-1996  
Gender : Female  
Nationality : Indian  
Father's name : Mathew A.C  
Mother's name : Daisy Mathew  
Languages known : English, Malayalam

## ▼ Academic Qualifications

Qualification	Discipline	School/College	Board/University	Year of passing	Percentage
Master of Science	Biostatistics	St. Thomas college, Pala	M.G University Kottayam, Kerala.	2019	92
Bachelor of Science	Mathematics with Statistics and Physics	Newman college, Thodupuzha	M.G University Kottayam, Kerala	2017	92
Higher secondary	Computer science	St. Thomas Higher secondary school, Erattayar	Board of Higher Secondary Examinations Kerala	2014	96.2
Matriculation	SSLC	St. Thomas Higher secondary school, Erattayar	State Board of Kerala	2012	97

## ▼ Technical Skills

- Knowledge/programming experience in basics of statistical analysis tools — SPSS, SAS, R- package, EXCEL, Review Manager (RevMan) etc.

## ▼ Strengths

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- Ability to work in teams as well as independently
- Ability to manage stress
- Sincere and self confident

## ▼ Areas of Interest

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- Testing of hypothesis
- Correlation and regression
- Systematic review and meta-analysis

## ▼ Project Works

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- Project entitled “**Outcomes of Neonates Born to Mothers with Premature Rupture of the Membrane: A Meta-Analysis**” under the guidance of Dr. Kalesh M Karun, PhD, Assistant professor, Division of Biostatistics, MOSC Medical College, Kolenchery, Kerala.
- Project entitled “**Cardiovascular disease and its risk factors**” under the guidance of Dr. K.K Jose, PhD, Head of the Department of Biostatistics, St.Thomas College, Pala, Kerala.

## ▼ Publication

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- Ivy Mathew, Kalesh M Karun, Manu Rajan Idicula (2019) ”**Sepsis in neonates born to mothers with premature rupture of the membrane: A meta-analysis**”. Indian Journal of Pediatrics (IJP) [under review].

## ▼ Seminars and Workshops Attended

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- The **36<sup>th</sup> Annual conference of Indian society for medical statistics (ISMSCON-2018)** organized by the Department of Biostatistics NIMHANS Bangalore, Karnataka during 01-03 November 2018.
- The **workshop on Advanced Epidemiology** organized by the Department of Biostatistics St.Thomas College, Pala in collaboration with PSG institute of Medical Science and Research Coimbatore on 14<sup>th</sup>September 2018.
- **International Conference on Recent advances in statistical methodology with applications in clinical and official statistics** organized by the Department of statistics and Biostatistics, St.Thomas college, Pala in collaboration with Christian medical college, Vellore and University of Maryland, USA during 03-05 January 2018.
- Three day **SAS training programme** organized by the Department of Statistics and Biostatistics St.Thomas college, Pala in collaboration with Christian medical college, Vellore during 15-17 November 2017
- A **workshop on Biostatistics and Epidemiology methods in medicine and public health** organized by the Department of Biostatistics St.Thomas College, Pala during 20-21 October 2017.

## ▼References

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- Dr. K. K Jose, PhD, Head of the Department of Biostatistics, St. Thomas College, Pala, Kerala, email: [kkjstc@gmail.com](mailto:kkjstc@gmail.com), Ph: 9446560608.
- Dr. Kalesh M Karun, PhD, Assistant professor, Division of Biostatistics, MOSC Medical College, Kolenchery, Kerala, email: [karunkmk@gmail.com](mailto:karunkmk@gmail.com), Ph: 9846595796
- Mr. Noel George, Assistant professor of Biostatistics, St. Thomas College, Pala, Kerala, email: [noelgeorge2007@gmail.com](mailto:noelgeorge2007@gmail.com) , Ph: 8089445556