Faculty Profile

Ms Shanker Shyama Haridas
Guest Lecturer
Department of Statistics
Mobile No. +9207442671

✉ shyamaharidas87@gmail.com

Personal Details

Date of Birth	🔖	19.11.1987
Nationality	🔖	Indian
Marital Status	🔖	Married
Permanent Address	🔖	Kumpalapallil (H), Kattoor P.O, Kozhencherry, Pin: 689650, Pathanamthitta, Kerala.

Higher Education

2018 – 2019	🔖 **M.Ed Mathematics**, Titus ll Teachers College, Thiruvalla, Kerala.
2010 – 2012	🔖 **B.Ed Mathematics**, Titus ll Teachers College, Thiruvalla, Kerala.
2008 – 2010	🔖 **M.Sc Statistics**, St.Thomas College, Palai, Kerala.
2005 – 2008	🔖 **B.Sc Mathematics**, Assumption College, Changanassery, Kerala.

Professional Position

21 January 2022 to present	🔖 **Guest Lecturer, Department of Statistics, St Thomas College, Kozhencherry**

Teaching Experience

2022 – 2023	🔖 **Undergraduate students**
	🔖 **Postgraduate students**

Courses Taught

M.Sc Statistics with Data Science	🔖 **Measure and Probability Theory**
	🔖 **Testing Statistical Hypotheses**

Courses Taught (continued)

	▌ **Time Series Analysis**
	▌ **Non Parametric Statistics**
B.Sc Mathematics	▌ **Descriptive Statistics**
	▌ **Probability Theory**
B.A Economics	▌ **Quantitative Techniques**
	▌ **Quantitative Methods**

Awards and Achievements

May 2019	▌ Third Rank, M.Ed Mathematics under Mahatma Gandhi University, Kottayam
July 2018	▌ UGC Net in Education
Dec 2017	▌ Ktet Category 2 and 3

Project Guidance

M.Sc Statistics with Data Science

- ▌ **Devika Shaji**, *Lung Cancer Risk Prediction:Random Forest Vs Logistic Regression Model* (2020-22 Batch).
- ▌ **Devika Vijay**, *Role of Family History in Breast Cancer Risk Prediction: Random Forest Vs Logistic Regression Model* (2020-22 Batch).
- ▌ **Lekshmi S**, *Forecasting Breast Cancer Incidence Rate Using ARIMA Modeling* (2020-22 Batch).
- ▌ **Sreerekha Radhakrishnan**, *Role of Family History in Breast cancer Risk prediction: Support Vector Machine Vs Logistic Regression Model* (2020-22 Batch).

Recent Seminars/ Conferences/ Workshops Attended

06 - 08 February 2019	▌ Implementation of Techno Pedagogical skills and its Challenges in Teacher Education,Dept. of Education, Kerala University, Thiruvananthapuram.
05 - 07 February 2019	▌ Effect of Information and Communication Technology based Strategies in Technical Social Science organized by School of Pedagogical Sciences, Kannur University.
17 - 29 January 2019	▌ Enhancing Quality Education Through Intelligent Tutoring System, XVII anual convention of CTE, Mount Tabor Training College, Pathanapuram.
29- 31 January 2019	▌ Relevance of Neuropedagogy in Teacher Education: where Pedagogy and Neuroscience meet, Calicut University.
25 – 27 October 2017	▌ Upliftment of the Women of Indigenous Communities, Titus 2nd Teachers Collage, Thiruvalla.

Skills

Languages known	▌ English, Malayalam, Hindi.
Coding	▌ SPSS,M.S Excel