RESUME

Dr. Anju J.B.

E-mail id :anjudwaraka71@gmail.com
Mobile no :9995665500

OBJECTIVE:

To succeed in an environment of growth and excellence and earn a job which provides me job satisfaction and self-development, thereby able to achieve personal as well as organizational goals.

ACADEMIC CREDENTIALS:

Sl. No	Qualification Level	Qualification	Institution	Percentage	Year of Passing
1	Tenth Level	SSLC	Govt.HSS Navaikulam	100	2011
2	Twelfth Level	HSC (Plus2)	Govt.HSS Navaikulam	91	2013
3	Diploma Course	DCA	C-DIT	80	2013
4	Graduation	B.Sc Mathematics.	SNCW Kollam,Kerala University	87	2016
5	Post Graduation	M.Sc. Statistics.	University College,Kearala University.	85	2018
6	Doctor of Philosophy	Ph.D in Statistics	Department Of Statistics,Manonmaniam Sundaranar University.		2019-2023

EXPERIENCE:

1. Worked as government guest lecturer in statistics, Sree narayana college for women, kollam , from 07/06/2023 to 27/03/2024.

2. Working as government guest lecturer in statistics, Mar ivanios college, Trivandrum since 06/06/2024.

COMPUTER SKILLS:

R, SPSS, EViews

SEMINARS,CONFERENCES,SYMPOSIUM,WORKSHOP,etc ATTENDED:

1.Participated the International Conference “Recent Trends in Stochastic Modeling and Its Applications ICRTSMA-2020” on janualry 9-12,2020 held by Department of statistics, Manonmaniam Sundaranar University.

2.National Webinar Workshop On ‘Statistical Modeling for High Dimensional Data’ on july 06-07,2020.organised by Department of Statistics ,Presidency College Chennai.

3. National level Webinar on ‘Recent Trends in Data Science’ on 02 july 2020, organized by Department of Statistics ,G.Venkataswamy Naidu College ,kovilpatti.

4.National Webinar on ‘Exposure to Sage Math’,on 03 june ,2020 ,Organised by Department of Mathematics,St,Joseph Instistute of Technology ,Chennai.

5.National Webinar on ‘Graph Decomposition Using Graph Labels’ on 27 june 2020 ,organised by Department of Mathematics St,Joseph Instistute of Technology ,Chennai.

6. Webinar on ‘Connecting the world with Data’ on 20 th october 2020 held by Department of statistics , Manonmaniam Sundaranar University.

7. International Webinar “Statistical Application in Clinical Trials” on 07-12-2020 held by Department of statistics , Manonmaniam Sundaranar University.

8. National level Workshop on ‘ R programming and its Applications’ on 17-12-2020 to 18-12-2020 held by Department of statistics , Manonmaniam Sundaranar University.

9.International Workshop on “Basic statistical analysis and its interpretation using SPSS” on 24-9-2022 to 26-9-2022 held by Global Institute of statistical solutions.

10. Presented as contributory Speaker with Title ‘Modeling and MonitoringCOVID-19 Monthly Infected Cases and Deaths’ on International Conference (Virtual Mode) on ‘Emerging Trends in Statistics and Data Science” in Conjuction with 40 th Annual Convention of Indian Society for Probability and Statistics(ISPS) on 7-10 september 2021.

11.Presented and Publishing paper on ‘Modeling and Monitoring COVID-19 Monthly Infected Cases and Deaths’ held on 19 th january 2022 in “International Conference on Management ,Engieering ,Science and Humanities”.by Builders Engineering College,Tamil Nadu.

12.Presented Paper on ‘Cointegration Relationships Between COVID -19 Cases and Deaths in Tamil Nadu state.”held on 18-19 February 2022 in ‘International Conference on Emerging Trends in Engineering,Science and Manangement’.by UCET approved by AICTE,New Dehi.

13.Presented paper on ‘Panel Cointegration Modeling of COVID-19 Monthly Infected Cases and Deaths’ held on 24-25 january 2022 in “International Conference on Advances in Statistical Methods and Applications(ICASMA-2022)” by Dept of Statistics,University of Madras.

14.Presented Paper on ‘ARDL Cointegration Model of COVID-19 ”held on 4th march 2022 in ‘International Conference on Multidisciplinary in Engineering,Manangement and Science.’.by Sri Ramaswamy Naidu Memorial College ,Tamil Nadu.

15.Presented Paper on ‘Estimating Trends in COVID-19 Monthly Infected Cases and Deaths based on Panel Data Modeling’ held on 24-25 june 2022 in ‘Internatinal conference on Resend Trends in Stochastic Modeling and its Applications’ by Manonmaniam Sundaranar University,Tirunelveli-627012.

16. Presented Paper on ‘Panel Data Modeling of COVID-19 Cases and Deaths based on Panel Data Modeling’ held on 29 june-02 july 2022 in ‘Sixth Internatinal conference on Resend Trends in Statistical Theory and Applications-2022’ Indian Society of Probability And Statistics ,Kerala Statistical Association and Department of Statistics,University of kerala ,Trivandrum,Kerala.

17.Participated the ‘one week faculty development programme‘ on “Statistical applications and data analytics for modern research” organized by Department of mathematics, SRM institute of science and technology ,Chennai from 17th to 22th December 2024.

LIST OF PUBLICATIONS:

1. Rajarathinam and J. B.Anju, Panel Cointegration Modelling of COVID-19 Monthly Infected Cases and Deaths, *Applied Mathematics & Information Science.* 16, No. 2, 227-233 (2022) [SCOPUS]

2. Rajarathinam and J. B.Anju, Modeling And Monitoring Covid-19 Monthly Infected Cases and Deaths, *Applied Mathematics & Information Science* 16, No. 4, 1-ix (2022) [SCOPUS]

3. Rajarathinam and J. B.Anju, Panel Vector Auto-Regressive Model For COVID-19 Infected Cases and Deaths, Journal of Statistical and Econometric Methods, Vol.11, No.4, 2022, 17-36

4. Rajarathinam and J. B.Anju, Modeling COVID-19 Infected Cases and Deaths Based on Generalized Method of Moments, Journal of Statistical and Econometric Methods, Vol.12, No.1, 2023, 1-18.

5. Rajarathinam, A. and Anju, J.B. ARDL Bound Test Cointegration Modeling For COVID-19 Infected Cases and Deaths, Journal of Statistics Applications &probability.

6. Book : Rajarathinam, A. and Anju, J.B. 'Modeling COVID-19 Time Series Data' ISBN978-81-19761-35-9

MEMBERSHIP IN PROFESSIONAL BODIES:

1.Indian Society For Probability and Statistics (ISPS)

2.International Association od Research and Development Organisation(IARDO)

PERSONAL DETAILS:

Name **:** Anju J.B.
Address **:** Dwaraka,Vettiyara P O, Navaikulam,Trivandrum,Kerala,695603
Gender **:** Female
Age **:** 29
Marital status **:** Married
Nationality **:** Indian
Language Known **:** English, Malayalam, Hindi,Tamil.
Date of Birth **:** 05-09-1995

DECLARATION

I hereby declare that the information given above is true to the best of my knowledge.

Station: Trivandrum yours faithfully,

Date :

(Dr. Anju J.B.)