

CURRICULAM VITAE



NAME	: DR V.MURALIDHAR, M.SC., M. PHIL, B.ED., PH.D
Date of Birth	: 22-07-1967
Age	: 56 years
Father's Name	: (Late) V.SRINIVASA SARMA
Occupation	: Retired Professor, RKM Vivekananda College, Mylapore, Madras-600004
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Area of Specialization	: STOCHASTIC MODELLING

EDUCATIONAL QUALIFICATIONS

CLASS / DEGREE	BOARD / UNIVERSITY	SPECIALIZATION	YEAR OF PASSING
S.S.L.C	TN STATE BOARD	SCIENCE , MATHS	1982
H.S.C	TN STATE BOARD	SCIENCE GROUP	1984
B.SC	UNIVERSITY OF MADRAS	MATHEMATICS	1987
M.SC	UNIVERSITY OF MADRAS	MATHEMATICS	1989
M.PHIL	UNIVERSITY OF MADRAS	MATHEMATICS (STOCHASTIC MODELLING)	1991
P.HD	UNIVERSITY OF MADRAS	MATHEMATICS (STOCHASTIC MODELLING)	2017

ACADEMIC EXPERIENCE

NAME OF INSTITUTION	AFFLIATION/ UNIVERSITY	DESIGNATION	TEACHING SERVICE (IN YEARS)	PERIOD OF SERVICE
ST. JOHNS MAT.HR.SEC.SCHOOL ,PORUR.CHENNAI	TN STATE BOARD	PGT	1	1991-1992
KOLA PERUMAL SR. SEC. SCHOOL, ARUMBAKKAM CHENNAI	TN CBSE	PGT	1	1992-1993
A.M.JAIN COLLEGE (EVENING)	UNIVERSITY OF MADRAS	LECTURER	2	1993-1995
MOHAMED SATHAK COLLEGE OF ARTS AND SCIENCE, SHOLINGANALLUR, CHENNAI	UNIVERSITY OF MADRAS	LECTURER	5	1995-2000
		LECTURER & HOD	9	2000-2009
		PROFESSOR & HOD	12	2009 – Till Date

TEACHING EXPERIENCE: 32 years (COLLEGE – 30YRS &SCHOOLS - 2YRS)

SUBJECTS HANDLED

I BSC(MATHEMATICS)	TRIGNOMETRY
I BSC(MATHEMATICS)	DIFFERENTIAL EQUATIONS
II BSC (COMPUTER SCIENCE)	STATISTICAL METHODS & THEIR APPLICATIONS-I & II
III BSC(MATHEMATICS)	OPERATIONS RESEARCH
II BCA	STATISTICAL & NUMMERICAL METHODS
III BCA	RESOURCE MANAGEMENT TECHNIQUES
I MSC(BIOTECHNOLOGY)	BIO-STATISTICS
I MSC (ELECTRONICS SCIENCE)	MATHEMATICAL METHODS
I MSC (COMPUTER SCIENCE)	MATHEMATICAL METHODS
II MSC(MATHEMATICS)	ADVANCED OPERATIONS RESEARCH
II MSC(MATHEMATICS)	MECHANICS
M.PHIL	STATISTICS

NATIONAL / INTERNATIONAL CONFERENCES / WORKSHOPS / SEMINARS ATTENDED

National conference attended: 5 International Conference attended : 5

Number of paper publications: 5 Seminars / Workshops : 8

RESEARCH PUBLICATIONS IN JOURNALS

1. Vittal, P. R; Jagadesan, T. and **Muralidhar, V.** (2008): Stochastic Dynamics and Passage Times to Diffusion Approximations. Differential Equations and Dynamical Systems, 16, 145-163.
2. Vittal. P. R., Sakthivel, K. M ., and **Muralidhar, V.** (2008): Expected overflow in a finite dam model for a class of master equations with separable kernels. International Journal of Statistics and Management system, 5, 141-153.
3. Vittal. P. R., Jayasankar. S., and **Muralidhar, V.** (2010): Storage models for a class of master equations with separable kernels. The legacy of Alladi Ramakrishnan in the mathematical sciences. Springer New York 401-415.
4. Vittal. P. R., Thangaraj.V., and **Muralidhar, V.** (2011): Stochastic models for the amount of overflow in a finite dam with random inputs, random outputs and exponential release policy. Stochastic analysis and applications, 29, 473-485.
5. Vittal, P R., Thangaraj, V and **Muralidhar, V** (2013), Stochastic Dynamics for Passage Times and Diffusion Approximations for Finite Capacity Storage Models with Different kinds of Barriers, Stochastic Analysis and Applications, 31:4, 574-589.

CONFERENCES AND SEMINARS ATTENDED

1. Attended Faculty development Programme from 27-04-2020 to 01-05-2020 on the topic LaTeX ORGANIZED BY Chevalier T. Thomas Elizabeth College for Women with course material provided by the Spoken Tutorial Project activity Bombay funded by the National Mission on Education through ICT, MHRD, Govt. of India.
2. Attended On line Faculty Development Programme on “ Fuzzy Sets and systems “ organized by Patrician College of Arts and Science (Shift-II, Adayar Chennai on 16th May 2020.
3. Attended and actively participated in Five Day Online National Level Faculty Development Programme on “ Statistical applications using SPSS Software” organized by G.L.Research Foundation Academy, Bangalore from 24th May 2020 to 28th May 2020.
4. Attended and actively participated on Five Days E-Workshop on “ Stochastic Modelling, Optimization and Soft computing “ from 10th August 2020 to 14th August 2020.
5. Attended and participated in Faculty Development programme on “ Art of Writing Research Article in Hi-Indexed Journals” organized by Nehru College of Arts and Science, Coimbatore held during 29-30 April 2020.

6. Attended and participated in International Online workshop on “ Basic Statistical Analysis and its interpretation using SPSS ” organized by Global Institute of Statistical solutions , Chennai held during 24-25 September 2022.
7. Attended and participated in Online Faculty Development programme on “Sales force Faculty Orientation “ during 3rd November 2022.

RESOURCE PERSON

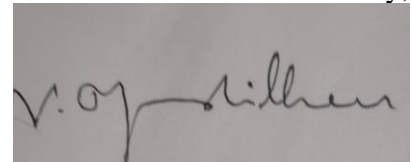
- (1) Presented an invited talk on “ History of Mathematical Genius Ramanujan” at Mohamed Sathak Teachers Training College in Chennai in 2012 as a Resource Person
- (2) Presented an invited talk on “Recent Trends in Mathematical Modelling and their applications in other fields at Hindustan College of Arts and Science” at Padur, Chennai in 2017
- (3) Presented an invited talk on “Statistical Quality Control” as a chief guest at AMIET Maritime College , ECR, Chennai in 2018.
- (4) Presented an invited talk on “Recent trend of Operations Research and Statistics and their applications “ as a chief guest for 2 sessions at Bakthavatsalam College for Women, Korattur , Chennai in 2019.

ACADEMIC ACHIEVEMENTS

1. Elected as an Academic Councilor, University of Madras representing our college (Mohamed Sathak College-Chennai) by the members of the Teaching staff during 2003-2006.
2. Committed and Involved in the Madras University Examination service:
1995-2000: Assistant to Chief Superintendent
2000-2012: Additional Chief Superintendent
APRIL 2012: Appointed as Chief Superintendent
June 2012 till date: Serving as Additional Chief Superintendent .
3. Attended Orientation and Refresher Courses conducted by the Academic Staff College, University of Madras, Chennai.
4. Appointed as NSS/RRC /CCC PROGRAMME OFFICER IN 2008 and served for the past 12 years till 2021 in Mohamed Sathak College, Sholinganallur.
5. Appointed as **VC (of University of Madras) Nominee Panel Member** for staff approval in Sankara College of Arts and Science, Kancheepuram in 2018
6. Appointed as **Panel Member Subject Expert** for staff approval in CTTE College of Arts and Science, Perambur in 2018
7. Appointed as **Panel Member Subject Expert** for staff approval in Hindustan College of Arts and Science, Padur, Kelambakkam, Chennai in 2018.

8. Appointed as **External Examiner** for Two PhD Candidates of Synopsis Submission in Meenakshi College of Higher Education and Research, Chennai on the topic “Hereditary topology “ held in September 2021.
9. Appointed as Scrutiny and Academic Audit -Pre-semester Examinations-October 2022 held on 18-10-2023 at Annai violet college of arts and science at Coimbatore , Chennai
10. Appointed as a **Member in PG Board of studies in Mathematics** by University of Madras , Chennai from November 2020-November 2023.
11. Appointed as **Advisor Committee Member** for National Conference on “A Future Blend of Mathematics and Information Technology” from 22nd February 2023 to 23rd February 2023 at ANNAI VIOLET COLLEGE OF ARTS AND SCIENCE at Coimbatore , Chennai
12. Attended and participated in **Three day International online workshop on “ACADEMIC WRITING – ETHICAL ISSUES, PLAGERISM”** from 24th February 2023 to 26th February 2023.

Yours sincerely,

A rectangular box containing a handwritten signature in black ink. The signature appears to be 'V. Muralidhar' written in a cursive style.

DR V.MURALIDHAR