RESUME

Mrs,M.Sangeethe M.Sc., M.Phil., NET(ASRB). Assistant Professor, Department of Microbiology, A.V.C College (Autonomous), Mannampandal, Mayiladuthurai. Nagai (District), Pin – 609305 Tamil Nadu, India Phone: 9486959413 E. mail: sangeevarsha2008@gmail.com



Academic Profile

EDUCATIONAL QUALIFICATION

Qualification	Qualification College/University		Grade percentage
NET(ASRB)	Indian Council Of Agricultural Research,New Delhi	2017	Qualified
Ph.D (Part time)	M.R Govt.College, Mannargudi (Bharathidasan University)	Registered – July 2016	Doing
M.Phil (<i>Microbiology</i>)	Bharathidasan university	2004-2005	82%
M.Sc (<i>Microbiology</i>)	Dhanalakshmi srinivasan college of arts and acience for women /Bharathidasan university	2001-2003	72%
B.Sc (Microbiology)	Dhanalakshmi srinivasan college of arts and acience for women /Bharathidasan university	1998-2001	64%
H.Sc	Government higher secondary school Sendurai	March1998	78%
S.SL.C	Government high school Nallampalayam	April 1996	60%

TEACHING EXPERIENCE (UG AND PG)

Sl. No.	Name of the Institution		То
		From	
1	AVC College(Autonomous),	1.07.2009	Till date
	Mannampandal.		
2	Thiruvalluvar Arts & Science college,Kurinjipadi.	14.06.2006	17.06.2009

Personal Data

Permanent Address 1014.Middle street,Marudur (po) Ariyalur(

Pin-621710

Date of Birth: 19.05.1980

Father's Name: Mr.M.Manickam

Husband's Name: Mr.S.Velmurugan

Sex Female

Languages Known: Tamil and English.

Marital status Married

Nationality Indian

Religion Hindu

PROJECT TITLES

- M.Sc Coinoculation studies of Azophos in maize Rhzophos in green gram
- M.Phil Production of antimicrobial agents in soil microorganisms

Research Articles Published :

Published paper in Life science Archives(LSA),2015, volume 1(1):Page no:124-126 on Studies on the growth inhibition of Aflatoxigenic fungi Aspergillus flavus in Ground nut".

Paper/Poster presentation

- Sangeetha.M,Mathumitha.R,National, presented a paper in a National level seminar HERBEL FOCUS – 2011, on "Stress induced biochemical response in *vigna unguiculata*" organized by srimad andavan college on 19-02-2011.
- Sangeetha.M,Mathumitha,Arulmangai. Presented a Poster in a National Level Technical Fest –THETA-11 Organised by Sastra University,Kumbakonam On "pulsed electric field processing of food" on 18.02.2011 to 20.02.2011.
- Sangeetha M., P. Arulmangai presented a paper in a recent trends in chemistry organized by Department of chemistry, A.V.C. College(Autonomous), February 25th &26th, 2011.
- M.Sangeetha presented a paper "biodegradation of lipid rich industry waste using lipid degrading bacterial species" in a UGC sponsered National seminar on "Frontiers in Applied Microbiology"organized by Department of Microbiology,Faculty of Agriculture,Annamalai University,Chidambaram on 14.2.2014.
- M.Sangeetha presented a paper "Effect of minerals on sporulation and Penicillin production " in a UGC sponsered National seminar on "Frontiers in Applied Microbiology"organized by Department of Microbiology,Faculty of Agriculture,Annamalai University,Chidambaram on 14.2.2014.
- Presented a paper "Minerals in sporulation and Penicillin product using *Penicillium chrysogenum*" in a National level seminar on Microbes in human perspectives in this millennium on 7th January 2015 organized by PG Department of microbiology, Shanmuga Industries arts and science college, Thiruvannamalai.

Conferences attended

- Attended 28th Annual Conference of Indian Association of Bio medical Scientists organized by the Bharathidasan University from September 20th to 22nd 2007.
- M. Sangeetha and N. Madhumitha Presented a Paper in a Current Trends and Stratergies in Infectious Disease in South Zonal Conference organized by Sri Manakula Vinayagar Medical college and hospital,

Puducherry.

- Attended a National level Conference on 11.1.2012 entitled "Future Scenario of Food nanotechnology" organized by Department of microbiology A.V.C.College.
- M.SANGEETHA & M.AMMU Presented a paper "Bioremediation potential of citrobacter freundii against mercury and its evaluation "in a National conference on microbiological research in 21st century organized by Department of microbiology school of life science, Bharathidasan university, Thiruchirappalli
- M.SANGEETHA & R.RANJANI Presented a paper "Study of sporulation on different creral grains by using *Penicillium chrysogenum* "in a National conference on microbiological research in 21st century organized by Department of microbiology school of life science, Bharathidasan university, Thiruchirappalli
- M.Sangeetha presented a paper "Studies on chitin and chitsan from shirimp,Penaeus monodon (fabrious) shell waste.

Seminars attended

- State level seminar on recent trends in Biological science at Dhanalakshmi rinivasan college Perambalur on Feb 19th – 21st 2003
- State level seminar on recent trends in Biological studies at Thiruvalluvar college Kurunchipadi on March 12.2008.
- National level symposium on Bioremediation and its Application REMTECH 2010.at A.V.C.College Mannampandal, Mayiladuthurai.
- Participated National level seminar on Recent trends in Bioinformatics,Smart Bio 2011 organised by Department of Bioinformatics A.V.C.College (Autonomous).
- Participated in a UGC sponsored National seminar on current status and future perspectives of Research in biological Sciences on 9th January 2012. at A.V.C.College, Mannampandal.
- Attended a one day National seminar on 'Awareness on pathogen carriage, prevention and personal health promotion among rural adolescent learners of higher education' on 28th July 2017 at M.R Govt. Arts college, Mannargudi.

. Workshops attended

- One day workshop on" Molecular techniques" organized by the Research & development cell AVC (Autonomous) and Department of microbiology, Bharathidasan University, Trichy. On 29/01/2011.
- Attended one day UGC sponsored workshop on "Scientific writing" at A.V.C.College,Mannampandal. On 11.10.2014.
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Attended a two day workshop on "standards for food and water quality

examination with emphasis on Microbiological techniques of Detection

Identification and enumeration of Human pathogens" on 28th and 29th

December 2016, M.R. Govt. arts college, Mannargudi.

Industrial visit /Field trips: BSP Aqua Form

Accompanied the students of III UG and II PG for a one day field visit to BSP Aqua Form, near Sirkali on 11.01.2016.

CAS Marine biology-Parangipettai

- Accompanied the students of III UG and II PG for a one day field trip to Center for Advanced study in Marine Biology, Annamalai University, Parangipettai on 23rd September 2016.
- Accompanied the student of II PG for a one day field trip to IACPT Thanjavur

Training programmes attended

"Effective teaching methods" organized by the Internal quality assurance cell (IQAC) from 2nd September 10 to 7th September at AVC college (Autonomous),Mannampandal

DETAILS OF 16S rRNA DEPOSITED IN THE GENBANK (NCBI,USA)

S. No	MICROBIAL TAXA USED FOR 16S rRNA SEQUENCING	GENBANK ACCESSION NUMBERS (NCBI,USA)				
Bacteria						
1	Klebsiella pneumonia sub sp ozaenae	MK598697				
2	Escherichia fergusonii	MK598698				

Area of Interest

- Molecular biology
- Soil and Agricultural Microbiology
- Medical Microbiology
- Food and industrial Microbiology
- Microbial genetics
- Microbial biotechnology

Research Guidance (registered and completed

Sl. No.	Degree	Completed No.	Ongoing No.	Under process
1	M.Phil.	4	-	-

Residential Address:

W/O.S.Velmurugan, NO.36/3Telephone colony, Thiruvizhandur, Mayiladuthurai-609001. Mobile. no-9486959413
Email id:sangeevarsha2008@gmail.com

M.S.J.

Date : 14.10.19 Place: Mannampandal

(M. Sangeetha)



