

Curriculum Vitae

Personal Details:

Name : Dr.V.KUMARASAMY

Father's Name : K.Veerabathiran

Designation : Assistant Professor



Address for Correspondence :

Department of Botany,
Vivekananda College,
Tiruvedakam West – 625234
Tamil Nadu,
India

Mobile : 9042920641

e-mail : vkumarasamy1975@gmail.com

Sex : Male

Date of Birth : 06.05.1975

Nationality : Indian

Religion and Community : Hindu, Telugu Chetti (B.C)

Marital Status : Single

Educational Qualifications : M.Sc.,M.Phil., Ph.D (Botany)

Degree	Year	Institution /University	Class &Per Scent
Ph.D	2004	Madurai Kamaraj University, Madurai.Tamil Nadu	
M.Phil	1998	Thiagarajar College (affiliataed to Madurai Kamaraj University)Madurai. Tamil Nadu	First Class (71.62)
M.Sc	1997	Thiagarajar College (affiliataed to Madurai Kamaraj University),Madurai. Tamil Nadu	First Rank (71.33)
B.Sc	1995	Vivekananda College(affiliataed to Madurai Kamaraj University),Tiruvedakam West	First Class (67.14)

Title of Ph.D Thesis: Studies on Diazotrophs associated with grasses and their rhizosphere in Southern Tamil Nadu

Title of M.Phil Dissertation : Impact of oxygen and nitrate on nitrate reduction by *Azorhizobium* strain from *Sesbania javanica* and *Aeschynomene indica*

Specialization Area : Agricultural Microbiology and Microbial Technology

Research Guidance : M.Phil Level : Awarded-05

Teaching Experience :

Name & address of Employer/ Institution	Period	Designation	Subjects Taught
Department of Botany Vivekananda College Tiruvedakam West	January 2021 onwards	Assistant Professor(un aided)	Biodiversity,Plant Anatomy and Horticulture
P.G.Dept of Botany, Andhra Loyola College, Vijayawada, A.P	2006-2010	Assistant Professor(un aided)	P.G Level : Plant Physiology,Molecular Biology and Genetic Engineering
P.G.Dept of Botany, A.N.R College,Gudivada,A.P	2005-2006	Assistant Professor(un aided)	P.G Level : Plant Physiology and Plant Metabolism
Department of Botany Govt.Arts College, Melur	2003-2004	Lecturer (P.T.A)	Plant Physiology and Algae

Training Programme Attended :

Programme : National Workshop on Applications Bioinformatics with
special focus on Genomics

Hosted Dept of Bioscience and Biotechnology,Banasthali University,
Jaipur,Rajasthan

Date : Feb17- 19, 2012

Programme : Molecular tagging of inoculants strains for ecological studies

Hosted : Division of Microbiology,Indian Agricultural ResearchInstitute
(IARI) New Delhi (Sponsored by NATP)

Date : Aug24-30,2000

Paper Publications :

International Level :

Kumarasamy,V.and Santhaguru,2011.Growth Performance of *Sorghum bicolor* (L) Monech in response to inoculation with *Gluconacetobacter diazotrophicus*. *Genetics and Plant Physiol.*, 1:(3-4) 130-138.

Conference attended and Research Articles Presented :

Kumarasamy,V.2005. Isolation,characterization and evaluation of endophytic diazotroph with different varieties sugar cane from Krishna district of A.P.In : *International Conference on Plant Genomics and Biotechnology : Challenges and opportunities*. Conducted by Indira Gandhi Agricultural University. Raipur on oct 26-28, 2005.

Kumarasamy,V.2005. Isolation,characterization and evaluation of endophytic diazotrophs associated with some plant species of Southern Tamil Nadu. In :International conference on New Horizons in Biotechnology. Conducted by Regional Research Laboratory (CSIR),Trivendrum on April 18-21.2001.

National Level:

Meenakashi Sundaram,M.,Kumarasamy,V.Santhaguru,K.2009.Evaluation of Grain Legume Rhizobia from semi –Arid Regions of Tamil Nadu. *Elect.J.Environ.Sci.*, 2:69-72

Santhaguru,K and Kumarasamy,V.1998. Effect of *Glomus mosseae* inoculation on growth and nitrogen assimilation in the field bean (*Lablab purpureus*(L) Sweet).*J.Ecobiol.*, 10: 99-102.

Conference attended in National level:

2009 Contemporary Issues in Quality assurance in Higher Education, St.Annes college for Women, Bangalore (25-26 sep)

2009 Biotechnology: Glimpses of Future Prospects. 8th National Biological Congress, Division of Biotechnology,Muthayamal College, Rasipuram (9-10 Jan)

2008 NCRM NICE on Stem cells and Regenerative Medicine. Chennai (11 Oct)

2008 Genomics, Proteomics and Systems Biology, J.N.TATA Auditorium, IISC Campus,Bangalore (1-3Oct)

2007 Recent Advances in Plant Sciences, Dept of Botany, Acharya Nagarjuna University, Guntur,A.P (1-2March)