

BIODATA

1. NAME: : **Dr. V.KABILA**
2. QUALIFICATION : M.Sc.,M.Phil.,Ph.D.,PGDBI.
3. DESIGNATION &DEPARTMENT : Associate Professor and Head
Department of Zoology
4. AGE & DATE OF BIRTH : 52 Years; 08.06.1966
5. SEX : Female
6. PERMANENT ADDRESS : 66, SS Colony V Street
Madurai-16
7. ADDRESS FOR COMMUNICATION : 66, SS Colony V Street
Madurai-16
8. EDUCATIONAL QUALIFICATION:

S.NO	COURSES	SUBJECT	YEAR OF COMPLETION	INSTITUTION
1.	B.Sc.	Zoology	1987	Sri Meenakshi Govt.Arts College for Women, Madurai
2.	M.Sc	Zoology	1989	Thiagarajar College, Madurai
3.	M.Phil	Zoology	1990	Thiagarajar College, Madurai
4.	Ph.D	Animal Science	1997	Bharathidasan University, Tiruchirappalli
5	PGDBI	Bioinformatics	2004	Bharathiar university, Coimbatore

Research Work /Experience : Guided M.phil students;
 Published research papers
 Recognized Research guide : yes/no : Applied for guideship
 Area of Specialization : Animal Biochemistry,
 Protein Chemistry, Genomics,
 Bioinformatics

TEACHING EXPERIENCE

S.NO	DESIGNATION	PLACE	DURATION	NO.OF YEARS
1.	Lecturer	Govt.College for Women, Kumbakonam	21.10.1998-20.10.2002	4 years
2.	Lecturer (S.S)	Govt.College for Women, Kumbakonam	21.10-2002-21.10.2007	5 years
3.	Lecturer (S.G)/Reader/ (redesignated as) Asst Professor	Sri Meenakshi Govt.Arts College for women (Auton), Madurai	22.10.2007-22.10.2010	3 years
6.	Associate Professor	Sri Meenakshi Govt.Arts College for women (Auton), Madurai	23.10.2010 – till date	9 years
Total Teaching Experience				21years

ORIENTATION/REFRESHER COURSES/OTHER PROGRAMMES & TRAINING:

S.NO	NAME OF THE COURSE	TOPIC	PLACE	PERIOD
1.	Orientation	---	Pondicherry University	04.8.1999-31.8.1999
2.	Refresher	Formation of Technical Terms	Tamil University, Thanjavur	09.11.2005-29.11.2005
3.	Refresher	Modern Trends in Biological sciences	Madurai Kamaraj University	15.11.2007-05.12.2007

RESEARCH PAPERS PUBLISHED IN INTERNATIONAL CONFERENCES:

S. No	CONFERENCE	TITLE	PLACE	PERIOD
1.	International Conference	Bioinformatics and Systems biology	Annamalai University, Chidambaram	16.2.2011-17.2.2011

RESEARCH PAPERS PUBLISHED IN INTERNATIONAL JOURNALS

1. Biochemical and histological alteration in the freshwater prawn *Macrobrachium malcolmsonii* (1996) **Kabila V.**, Yamuna A. and Geraldine P. *Geojournal* 1: 1-6
2. Tissue specific expression of stress-70 in the freshwater prawn *Macrobrachium malcolmsonii* (H.Milne Edwards) following exposure to nickel (2000). **Kabila V.**, Saravanabhavan P. and Geraldine P. *Asian J of Microbiol. Biotech and Env. Sci.* 2(1- 2)L : 91-94
3. . Induction of metal binding proteins in the freshwater prawn *Macrobrachium malcolmsonii* following exposure to nickel. (2000) **Kabila V.**, Saravanabhavan P. and Geraldine P *J.Natcon.* 12(1) : 95-102

RESEARCH PAPERS PUBLISHED IN NATIONAL CONFERENCES

S. No	Conference	Title	Place	Period
1	National Symposium	Recent Trends in Environment and Biotechnology	GAC, Kumbakonam	26.7.2004-28.7.2004
2	National Conference	Recent Trends in Biotechnology	Yadava Womens College , Madurai	24.9.2010-25.9.2010
3	National seminar	Genomics and Proteomics-A computational Approach	Lady Doak college, Madurai	6.3.2015-7.3.2015

RESEARCH PAPERS PUBLISHED IN NATIONAL JOURNALS

1. Mineral Spray can increase cocoon quality (1990)
Sulochana Chetty, J., Subbu Rathinam K.M and **Kabila V.** *Indian Silk* 4:35-36
2. Dietary effect of neutralized aspartic Acid to the silkworm *B.Mori* (1991)
Kabila V., Subbu Rathinam K.M and Sulochana Chetty, J. *Indian Silk* :

- 3 Relationship between pupal size and egg production in Silkworm *B.Mori* (1991) Subbu Rathinam K.M ., **Kabila V.** and Sulochana Chetty, *J.Env.Ecol.* 9(1) 266-267
4. The mating capacity of male mulberry silkmoth *B.mori* (1992)
Kabila V Subbu Rathinam K.M and Sulochana Chetty, *J. J. of Ecobiol.* 4(1): 59-62
5. Growth and economic characters of silkworm *B.mori* on on feed enriched with neutralized aspartic acid **Kabila V.** (2001) Subbu Rathinam K.M and Sulochana Chetty, *J. Ind J. Seric* 33(1) : 80-81
6. Water hardness as a determinant of the potential toxicity of lead to the freshwater prawn *Macrobrachium malcolmsonii*(1996) **Kabila V.**, Yamuna A. and Geraldine P. *Poll. Res.* 15(1): 39-43
7. The freshwater Prawn *Macrobrachium malcolmsonii* – an accumulator of Nickel ? (1999)
Kabila V., Saravanabhavan P. and Geraldine P. *J.Environ Biol.* 20(4) : 307-312
8. .Insilico Analysis and Homology Modeling of Putative Hypothetical Protein Q4QH83 of *Leishmania major* (2013).**Kabila V** *Advanced Biotech* 13(3) 1-4

CHAIR PERSON FOR INTERNATIONAL/NATIONAL/STATE CONFERENCES

S. No	Conference	Date	Title	Place
1	International	16.2.11& 17.2.11	Bioinformatics and Systems Biology	Annamalai University, Chidambaram
2	State Level	27.2.13	Recent Trends in life Sciences	SMGAC, Madurai
3	National	7.2.15	Frontiers in Life Sciences	SMGAC, Madurai
4	International	5.4.16 & 6.4.16	Challenges and Opportunities in Life Sciences	SMGAC, Madurai

TECHNICAL TALKS DELIVERED:

S. No	Resource Person	Title	Date	Place
1	Zoology Association	Computers in Biology	25.2.2015	SVN College, Madurai
2	In National Workshop	Genomic Analysis and Protein designing using Internet Tools	06.10.2016	Vivekananda College, Thirivedagam

SEMINAR/ SYMPOSIA / WORKSHOP ATTENDED:

S NO	NAME & LEVEL OF THE PROGRAMME	TITLE	PLACE	PERIOD
1	National Seminar	Atomic Energy, Ecology and Environment	Jamal Mohamed College, Tiruchirappalli	8.2.2001-9.2.2001
2	International Scientists Meet	Marvels of Life Sciences	Ponnaiah Ramajayam College, thanjavur	6.1.2003-9.1.2003
3	National Seminar	Challenges and Applications in Bioinformatics	Bharathidasan University, Tiruchirappalli	31.3.2003-1.4.2003
4	National Symposium	Protein Engineering	Annamalai University, Chidambaram	7.3.2005-8.3.2005
5	National Symposium	Bioinformatics	Ponnaiah Ramajayam College, Thanjavur	1.3.2005-2.3.2005
6	National Seminar	Computational Biology	Pondicherry University	15.9.2010-17.9.2010
7	National Workshop	Application of Molecular Modeling and Structural Bioinformatics	Alagappa University, Karaikudi	27.01.2010-29.01.2010
8	National Seminar	Research Issues in Computer Applications	SMGAC, Madurai	8.1.2011
9	INDO-US Workshop	Mathematical Chemistry	PRIST University, Thanjavur	04.12.2012-06.12.2012
10	Symposium cum workshop	Recent Trends in Structural Bioinformatics and Computer Aided Drug Design	Alagappa University, Karaikudi	18.2.2014-21.2.2014
11	State level Seminar	Quality Enhancement in Higher educational Institutions	SMGAC, Madurai	26.2.2015
12	DBT-BIF workshop	Biomolecular Modeling and dynamics	Lady Doak College, Madurai	27.01.2016-29.01.2016
13	National workshop	Bio and Cheminformatics Tools for science Application	Madurai Kamaraj University	22.12.2017

14	International seminar	Emerging trends in Biological Research	Fatima College, Madurai	26.2.2019
15	National Seminar	Artificial Intelligence and the Future of IT in the Machine Learning Age	SMGAC, Madurai	1.4.2019
16	State Level Seminar	Opportunities and Challenges in the Emerging space of Higher Education	SMGAC, Madurai	4.9.2019

SEMINAR/ SYMPOSIA / WORKSHOP CONDUCTED:

S NO	NAME & LEVEL OF THE PROGRAMME	TITLE	PLACE	PERIOD
1	State level	Recent Trends in Life Sciences	Sri Meenakshi Govt. Arts College, Madurai	27.02.2013
2	National Seminar	Frontiers in Life Sciences	Sri Meenakshi Govt. Arts College, Madurai	07.02.2015
3	International Conference	Challenges and Opportunities in Life Sciences	Sri Meenakshi Govt. Arts College, Madurai	05.4.2016-06.4.2016

. GUIDANCE FOR M.Phil :

S.NO	NAME OF THE STUDENT	Reg.No	UNIVERSITY	YEAR
1.	Kavitha R.	05CD-19041	Bharathidasan University	2005
2.	Poornima Devi G	06CD-25544	Bharathidasan University	2006
3.	Shoba K.	06CD-25563	Bharathidasan University	2006
4.	Vinthini K	06CD-25584	Bharathidaan University	2006

OTHER RESPONSIBILITIES HOLD IN SERVICE (CURRENT/ PREVIOUS):

S.NO	NAME OF THE SERVICE/COMMITTEE	PLACE	PERIOD
1.	Placement Cell Committee Member	Sri Meenakshi Govt. Arts College, Madurai	2006-2008

2.	NSS Programme Officer	Sri Meenakshi Govt. Arts College, Madurai	2007-2009
3.	Red Ribbon Club Co-ordinator	Sri Meenakshi Govt. Arts College, Madurai	2007-2009
4.	Science Forum Member	Sri Meenakshi Govt. Arts College, Madurai	2007-2009
5.	Science Forum Co-ordinator	Sri Meenakshi Govt. Arts College, Madurai	2009-2010
6	RUSA Co-ordinator	Sri Meenakshi Govt. Arts College, Madurai	2013-2016

OTHER RESPONSIBILITIES HOLD IN OTHER INSTITUTIONS:

S.NO	NAME OF THE SERVICES/COMMITTEE	PLACE	PERIOD
1.	BOS Member	Peritar University, Salem	29.01.2005- 28.01.2008
2	BOS Member	Bharathidasan University, Tiruchirappalli	10.10.2005- 01.10.2008
3	BOS Member	NMSSVN College, Madurai	2017-2018
4	BOS Member-Subject Expert	Govt.Arts College for Women (Auton), Pudukkottai	2017-2019
5	BOS Member	Madurai Kamaraj Unijiversity, Madurai	2017-2020

AWARDS/MEDALS RECEIVED

Received Best Outgoing Student Award for the Period 1984-87 and Awarded with Meenakshi Statue at Sri Meenakshi Govt. Arts College for Women, Madurai. for Overall General proficiency in Tamil, English and Major Zoology.

Awarded with Gold Medal By Madurai Kamaraj University for securing First Rank in B.Sc., Zoology .

Secured First Rank in M.Sc Zoology at Thiagarajar College , Madurai

Secured First Rank in M..Phil. Zoology .

RESEARCH PROJECTS

UGC Minor Research Project-

Title of the Project: Alterations in the protein profile of haemolymph in selected insect pests of cotton due to infection of *Bacillus thuringiensis*

Year of Sanction-2005

Sanctioned Amount -Rs.90,000

S. NO	YEAR	CONFERENCE ATTENDED/ PAPERS PRESENTED		RESEARCH PAPERS PUBLISHED IN JOURNALS		ORIENTATION/ REFRESHER	PROJECT	RESOURCE PERSON
		National	International	National	International			
1	1999			1		Orientation-1 Refresher-2	1 UGC Minor Research Project	2
2	2000				2			
3	2004	1						
4	2010	1						
5	2011		1					
6	2013			1				
7	2015	1						

