



PERSONAL HISTORY STATEMENT (PHS)



1. Family Name: Vijayan		Other names: Kunjupillai	
2. Birth date (dd/mm/yy): 22/05/1961			
3. Nationality at Birth: Indian		4. Present Nationality: Indian	
5. Gender: Male <input checked="" type="checkbox"/> Female <input type="checkbox"/> 6. Single <input type="checkbox"/> Married <input type="checkbox"/> Divorced <input type="checkbox"/> Separated <input type="checkbox"/> Widowed <input type="checkbox"/>			
7. Current mailing address: (Valid until: 01/12 /2050) Kripa, 1/636, Thaivila, Perukavu Post, Vilavoorkal Village. Thiruvananthapuram, Kerala Telephone(s): (country & city code) 918762020115 Fax: Email: kvijayan01@yahoo.com/ kumjuvijayan@gmail.com		8. Permanent mailing address: Same as current address Telephone(s): (country & city code) Fax: Email: kvijayan01@yahoo.com	
9. Your Profession: Scientist Main field(s) of specialization: (a) Plant Biotechnology, and Molecular biology (b) Plant Breeding and Germplasm conservation (c) Research Project Management and Human Resource Management (d) Sericulture		10. What is the maximum period of assignment that can be taken up by you? (month/year) Any period as per requirement 11. When are you available for an assignment? (month/year) Any time	



12. Are you presently employed? Yes No

How many weeks do you need to report to the duty station from the time your appointment is confirmed?

Immediately

13. What is your mother tongue? Malayalam

14. Other languages: (enter 4 for fluent, 3 for good, 2 for fair and 1 for basic)

Other languages	Read	Write	Speak	Understand
a) English 4	4	4	4	4
b) Hindi 4	4	4	4	4
c) Bengali 2	2	2	2	2
d)				

Note: If selected for a VEP assignment, your language ability will be tested during the interview.

15. University or equivalent, technical education, vocational or other types of training (of more than six months' duration only): From/to (month/year) Institution (city/ country) Main field of Study Degree/ diploma obtained

a) BSc	1983-1985	Kerala University	India	Botany
b) MSc	1985-1987	Kerala University	India	Botany
c) MTech	1987-1989	IIT Kharagpur	India	Applied Botany
d) Ph.D	1999-2004	Kalyani University	India	Botany
e) MBA	2013-2015	ICFI Thripura	India	Human resource Development

16. Detail your work experience, in reverse chronological order, **starting with the present or most recent one**

(a) Employer / Organization: Central Silk Board Bangalore
Work Location: HQ Bangalore

Description of major activities: Research Project evaluation and reporting, Conducting of All India Coordinated Experiments in Mulberry and Silk worm for final release to the field, Organization of meetings and seminars. Technical and Scientific report preparation and submission to Ministry and responding to all correspondence on Scientific side of sericulture. Carrying out research project on molecular biology and plant breeding


Your functional title: Scientist- D

Period of work: 10 years

Reason for leaving: Superannuation



<p>(b) Employer / Organization: Institute of Plant and Microbial Biology, Academia Sinica Work Location: Taipei, Taiwan</p> <p>Description of major activities: Research on Molecular biology to develop and utilize molecular markers to elucidate the phylogenetic relationship among species of the genus <i>Camellia</i>, and also to work out the interrelationship among the genus of the family Petaphylacaceae. Teach students of undergraduate, attend trainings on molecular biology.</p>	<p>Your functional title: Post Doctoral Research Associate</p> <p>Period of work: 2005-2010</p> <p>Reason for leaving: Permission granted to work on postdoctoral fellowship ended.</p>
<p>(c) Employer / Organization: SBRL Kodathi, Work Location: Kodathi, Bangalore</p> <p>Description of major activities: Conducting research on molecular biology of mulberry. Developed protocols for DNA and RNA extraction, Amplification of them to develop molecular markers, elucidating the phylogenetic relationship among the species and germplasm accessions to select the best one as parents for breeding.</p>	<p>Your functional title: Scientist- B & C</p> <p>Period of work: 2000-2005</p> <p>Reason for leaving: left for Post Doctoral Fellowship</p>
<p>(d) Employer / Organization: CSR&TI, Berhampore Work Location: West Bengal, India</p> <p>Description of major activities: Germplasm characterization, breeding, evaluation and selection of progenies, multiplication of selected varieties and popularization of them in the field. Development of Agronomic practices for new varieties. Plant tissue culture to develop new protocols for micro propagation, somatic embryogenesis and to screen varieties for stress resistance.</p>	<p>Your functional title: Senior Research Assistant</p> <p>Period of work: 1992-2000</p> <p>Reason for leaving: Transferred to SBRL Kodathi by the Organization</p>
<p>(e) Employer / Organization: Rubber Board, Kottayam Work Location: Cuttack, Orissa</p> <p>Description of major activities: Field visit to help farmers to plant and manage rubber plantations.</p>	<p>Your functional title: Junior Field Officer</p> <p>Period of work: 1991-1992</p> <p>Reason for leaving: Got job in Central Silk Board, Bangalore</p>
<p>17. Can ISC contact your present or most recent employer? <i>If yes, please provide telephone number.</i></p>	<p>Yes <input checked="" type="checkbox"/> No <input type="checkbox"/></p>

18. Do you have any previous volunteer experience? <i>If yes, please elaborate.</i>		Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
19. Have you ever taught and/ or trained others? <i>If yes, please provide details</i>		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
20. If applicable, briefly outline work experience of less than six months (as per item 16): I have been engaged in teaching of PGDS students during my stay in CSR&TI Berhampore. Conducted classes on mulberry breeding, tissue culture I was also engaged in teaching and mentoring of under graduate students during 2005-2010 when I was working as post doctoral associate in IPMB, Academia Sinica, Taipei.		
21. If you have experience with computers, please explain how you have applied these skills in your area of professional expertise: (a) <i>Specify software applications, programming languages, databases, operating systems, networks, etc. you have used</i>		
22. Do you have a valid driving license?		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
passenger car <input checked="" type="checkbox"/> motorcycle <input checked="" type="checkbox"/> van (light truck) <input type="checkbox"/> truck <input type="checkbox"/> bus <input type="checkbox"/> other: <input type="checkbox"/>		
23. Person(s) to be contacted in case of emergency:		
Name	Address	Telephone Number(n):
a) Bindu Letha	Kripa, 1/636. Thaivila, Perukavu Post, Thiruvananthapuram. 695573	
b)		
24. Name of spouse: Bindu Letha		Nationality of spouse: Indian
25. Has your spouse ever submitted VEP PHS form?		Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
		
26. Are you in possession of a valid travel document?		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> If yes, specify:
Passport:	Other:	
Number: M7180781	Place of issue: Bangalore	Date of issue: / /
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31.05. 2021 and am now looking for a suitable position to engage myself to utilize the expertise and experience obtained from 35 years of scientific career in different organizations. I started my scientific career as Research Assistant at IIT Kharagpur, then moved to Rubber Board and from there to Central Silk Board. During the 10 years, I was working at the Research Coordination Cell of Central Silk Board's Head Quarter located in Bangalore coordinating the research and development activities of the 11 Research Institutes and nearly 178 sub-units working under the administrative control of Central Silk Board. Here, my key functional areas were evaluation, recommendation for approval of project proposal, monitoring of implementation of research and developmental projects, liaising with states and other organizations engaged in silk production, organizing various meetings, workshops, and seminars. streamlining human resource deployment for better utilization of the available manpower. I was also involved in the preparation of annual reports, technological bulletins, and other research-related publications. During my research career I have executed more than 15 research projects in different fields such as Plant breeding, Germplasm characterization and conservation, Plant tissue culture, Molecular Phylogeny, Molecular biology, Cytology, Agronomy, etc. During the Post doctoral fellowship period in Academia Sinica Taipei, Taiwan, I worked out the molecular phylogeny of *Camellia*, *Pentaphragmataceae* using ITS sequences. While working in Academia Sinica I got tremendous exposure to international scientific arena by attending different conferences and interacting with eminent scientists. For the Ph.D thesis, I worked out the salient features of salinity stress resistance in mulberry, developed new protocols for screening and evaluation of plants for salinity stress, worked out the mechanism of salinity tolerance in mulberry and finally developed two salt resistant varieties. At Central Sericulture Research and Training Institute, Berhampore I characterized mulberry germplasm, used for breeding and developed a number of hybrids. Upon screening and evaluation I released five mulberry varieties for field use. At IIT Kharagpur, I worked on developing protocol for tissue culture of tree legumes taking *Pongamia* as the model plant.

Thus, I have acquired a great width of skill in tackling issues related to industrial research and developments, which face numerous challenges and constraints, including environmental, technological, economic, anthropological to name a few. I have great knowledge on genetics, breeding, germplasm collection, and characterization, molecular biology, research project management, and human resource management. I also have extensive teaching experience on genetics and plant breeding for PGDS students, guiding MSc students on dissertations, and BSc and PUC students. Thus, I consider myself as one of the most potential human resource contemporarily available for ISC to be utilized in its endeavor to promote sericulture and silk industry in the world.

32. I certify that the statements made in answer to all the above questions are true, complete and correct to the best of my knowledge. I understand that any misrepresentation or omission made in this Personal History Statement form may render my candidature invalid or, if serving as a ISC Volunteer, liable for early termination of my contract. I have read and understood ISC's Conditions of Service and accept them in principle.

Date (day/month/year):

17 / 05 / 2023

Signature: