



International Sericultural Commission

Volunteer Expert Programme



PERSONAL HISTORY STATEMENT (PHS)



1. Family Name: <i>HADIKERE KALLAPPA</i> Other names: <i>BASAVARAJA</i>	
2. Birth date (dd/mm/yy): <i>08.08.1950</i>	
3. Nationality at Birth: <i>INDIAN</i>	4. Present Nationality: <i>INDIAN</i>
5. Gender: Male <input checked="" type="checkbox"/> Female <input type="checkbox"/> 6. Single <input type="checkbox"/> Married <input checked="" type="checkbox"/> Divorced <input type="checkbox"/> Separated <input type="checkbox"/> Widowed <input type="checkbox"/>	
7. Current mailing address: (Valid until: <i>2/10/16</i>) <i>DR. H.K. BASAVARAJA</i> <i>SILKWORM BREEDING CONSULTANT</i> <i>APSSRDI, KIRIKERA HUNDUPUR</i> <i>-515211(PN) ANANTHAPUR DIST. AP</i> Telephone(s): (country & city code) <i>+91 08556247428</i> Fax: <i>08556247014</i> Email: <i>apssrdi.director@gmail.com</i>	8. Permanent mailing address: <i>DR. H.K. BASAVARAJA</i> <i>NO. 263, 9th CROSS</i> <i>SRIKAMPURAM - II STAGE</i> <i>MYSORE - 570023</i> Telephone(s): (country & city code) <i>+91 9448773322</i> Fax: Email: <i>drbasavarajahk@yahoo.com</i>
9. Your Profession: <i>RESEARCH</i> <i>SCI-E (Retd.)</i> <i>RESEARCH ON SILKWORM BREEDING</i> <i>AND GENETICS (RACE IMPROVEMENT)</i> Main field(s) of specialization: (a) <i>DEV. OF PROD. & DISEASE</i> <i>RESISTANT SILKWORM BREEDS (34 YRS)</i> (b) <i>BIO TECHNICAL APPROACHES FOR</i> <i>SILKWORM IMPROVEMENT (3 YRS)</i> (c) <i>TEACHING AND EXTENSION (34 YRS)</i>	10. What is the maximum period of assignment that can be taken up by you? (month/year) <i>THREE MONTHS</i> 11. When are you available for an assignment? (month/year) <i>JAN 2015 ONWARDS</i>



12. Are you presently employed? Yes No
 CONTRACT BASIS — SILKWORM BREEDING CONSULTANT
 How many weeks do you need to report to the duty station from the time your appointment is confirmed?
 TWO WEEKS (APPROX.)

13. What is your mother tongue? KANNADA

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	✓	✓	✓	✓
b) HINDI	✓	✓	✓	✓
c) JAPANESE	NO	NO	✓	✓
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) GRADUATION	UNI. OF MYSORE	1972	FIRST CLASS BOTANY & ZOOLOGY
b) POST-GRADUATION	"	1974	SECOND CLASS ZOOLOGY (GENETICS)
c) DOCTORATE	"	1997	SERICULTURE (SILKWORM BREEDING)
d) TRAINING IN JAPAN	a) TOKYO. UNI. OF AGRIC. TECH. b) MATSUMOTO/TSUKUBA	1989 1992	SILKWORM BREEDING (15.6.89 ~ 3.7.89) AND EGG. PRODUCTION SILKWORM BREEDING (15.06-1992 3.3.1993) (9 MONTHS)

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

(a) Employer/Organization: CDFD HYDERABAD Work Location: APSSRDI HINDUPUR	Your functional title: SCIENCE (Retd.) SILKWORM BREEDING CONSULTANT DEVA. OF NPV RESISTANT BREEDS Period of work: DEC 2010 ~ CONTINUING Reason for leaving: CONTINUING.
Description of major activities: 1) MAINTENANCE OF TRANSGENICALLY DEVP. NOVEL SILKWORM BREEDS 2) IMPROVEMENT OF GENETICALLY MODIFIED PRODUCTIVE NPV RESISTANT BREEDS. 3) SELECTION OF DISEASE RESISTANT (NPV) HYBRIDS FOR COMMERCIAL EXPLOITATION.	



<p>(b) Employer/Organization: <u>CENTRAL SILK BOARD</u> Work Location: <u>NSSO, BANGALORE</u> Description of major activities:</p> <ol style="list-style-type: none"> 1) MAINTENANCE AND MULTIPLICATION OF BASIC STOCKS (P₃-P₁) 2) QUALITY F₁ EGG (COMMERCIAL) PRODUCTION 3) QUALITY SEED COCOON PRODUCTION 4) TESTING OF LARGE SCALE NEWLY AUTHORIZED HYBRIDS (POST. AUTHO.) 5) CROP MONITORING OF SELECTED SEED FARMERS REARING & F₁ REARING. 	<p>Your functional title: <u>SCIENCE</u> <u>INCHARGE DIRECTOR</u> <u>COMMERCIAL BASIC STOCK AND F₁ EGG PRODUCTION.</u> Period of work: <u>JUN 2010 ~ AUG 2010</u> Reason for leaving: <u>Retired (30. AUG. 2010)</u></p>
<p>(c) Employer/Organization: <u>CENTRAL SILK BOARD</u> Work Location: <u>SBRL (SERIBIOTECH RESEARCH LABORATORY) BANGALORE</u> Description of major activities:</p> <ol style="list-style-type: none"> 1) DEVELOPMENT OF DISEASE (NAV) RESISTANT SILKWORM BREEDS THROUGH 'NETWORK PROJECT' 2) DEVELOPMENT OF RNAi INTERFERENCE BASED NUCLEAR POLYHEDROSIS VIRUS RESISTANCE IN TRANSGENIC MOTHS. 3) STUDIES ON ECO-RACES IN WANYA SECTOR. 	<p>Your functional title: <u>SCIENCE</u> <u>ADDITIONAL INCHARGE</u> <u>APPLICATION OF BIOTECHNOLOGICAL APPROACHES FOR IMPROVEMENT OF S. BRED.</u> Period of work: <u>DEC-2008 ~ 2009 (OCT)</u> Reason for leaving: <u>ADDITIONAL INCHARGE</u></p>
<p>(d) Employer/Organization: <u>CENTRAL SILK BOARD</u> Work Location: <u>SSTL (SILKWORM SEED TECHNOLOGY LABORATORY, BANGALORE)</u> Description of major activities:</p> <ol style="list-style-type: none"> 1) EXPERIMENTAL DESIGN AND PLANNING FOR QUALITY SEED COCOON PRODUCTION. 2) EMBRYONIC STUDIES FOR IDENTIFICATION OF SUITABLE PRESERVATION SCHEDULE FOR DIFFERENT SILKWORM BREEDS. 3) MONITORING OF SILKWORM DISEASES AND PESTS IN SEED CROP AND QUARTINE TESTING. 	<p>Your functional title: <u>SCIENCE</u> <u>SSTL - INCHARGE</u> <u>SEED RESEARCH -</u> Period of work: <u>SEP 2007 ~ 2010 AUG</u> Reason for leaving: <u>INCHARGE</u></p>
<p>(e) Employer/Organization: <u>CENTRAL SILK BOARD</u> Work Location: <u>CSR&TI MYSORE</u> Description of major activities: <u>SILKWORM BREEDING</u></p> <ol style="list-style-type: none"> 1) DEV. OF PRODUC. (SL₂XCS₄) and (CS₂XCS₂₇) & (CS₂XCS₂₆) HYBRIDS THROUGH CONVENTIONAL BREEDING TECHNIQUE. 2) DEV. OF HIGH TEMP & HIGH HUMIDITY TOLERANCE HYBRID (CS₁₈XCS₁₉). 	<p>Your functional title: <u>SRAN SCIENCE</u> <u>DEV. OF SILKWORM BREEDS/HYBRIDS</u> Period of work: <u>1976 ~ 2007 (31 YV.)</u> Reason for leaving: <u>TRANSFERRED TO SSTL</u></p>
<ol style="list-style-type: none"> 3) MAINTENANCE OF AUTHORIZED HYBRIDS PARENTS. 4) SEVENTEEN HYBRIDS HAVE BEEN AUTHORIZED, 5) LARGE SCALE FIELD TESTING OF SELECTED HYBRIDS 	

TOLERANCE



17. Can ISC contact your present or most recent employer? Yes No
 If yes, please provide telephone number.
 DIRECTOR CDFD HYDERABAD +91 4024785469 / 4024749342
 DIRECTOR APSSRDI HANDEPUR 08556247448 / 247505

18. Do you have any previous volunteer experience? Yes No
 If yes, please elaborate. TECHNICAL CONSULTANCY (VOLUNTEER SERVICE) EXTENDED TO COLAMAR (BRAZIL) ON SILKWORM RACE MAINTENANCE AND SILKWORM BREEDING TECHNIQUE (FROM 08.09.1994 ~ 27.11.1994).
 NO CONSULTANCY FEE / AMOUNT RECEIVED

19. Have you ever taught and/or trained others? Yes No
 If yes, please provide details UNDER JICA PROGRAMME, RACE MAINTENANCE AND SILKWORM BREEDING TRAINING EXTENDED TO DOS CSB AND FOREIGN TRAINEES (BOTH THEORY & PRACTICAL). IMPROVEMENT OF G.M. RACE. PRACTICALLY TAUGHT TO APSSRDI SCIENTISTS.

20. If applicable, briefly outline work experience of less than six months (as per item 16):
 THE NOVEL SILKWORM STRAINS (TRANSGENIC) DEVELOPED AT CDFD IN COORDINATION WITH APSSRDI HAVE BEEN IMPROVED FURTHER FOR QUANTITATIVE TRAITS WITHOUT SACRIFICING DISEASE RESISTANT (NDV). THE RESULTANT (GM) NYV HYBRIDS ARE READY FOR FIELD TESTING. THREE HYBRIDS HAVE BEEN IDENTIFIED VIZ, TRN1 STRIX CSR1, TRN1: BIV X CSR4 & PM X CSR1 (TRANS). QUITE A GOOD NUMBER OF GENETIC MATERIAL (TRANSGENIC) HAVE BEEN DEVELOPED. FOR FUTURE USE

21. If you have experience with computers, please explain how you have applied these skills in your area of professional expertise:
 (a) Specify software applications, programming languages, databases, operating systems, networks, etc. you have used
 LIMITED KNOWLEDGE ON COMPUTER OPERATION.

22. Do you have a valid driving license? Yes No
 passenger car motorcycle van (light truck) truck bus other:

23. Person(s) to be contacted in case of emergency:
 1) DEEPAK BASAVARAJA - SON (M) +91 9980066999 / +91 966504804466
 2) H.M. SUMITHRA - WIFE +91 9535579887

Name	Address	Telephone Number(n):
a) DEEPAK BASAVARAJA	NO. 739 ^{1ST} CROSS III STAGE 4 TH BLOCK, BASAVESWARANAGAR, BANGALORE	(M) +91 966504804466
b) H.M. SUMITHRA	NO. 263, 9 TH CROSS, SRIRAMAPURAM, MYSORE-23.	(M) +91 9535579887

24. Name of spouse: H.M. SUMITHRA
 Nationality of spouse: INDIAN

25. Has your spouse ever submitted VEP PHS form? Yes No



26. Are you in possession of a valid travel document? Yes No If yes, specify:
Passport: _____ Other: _____
Number: E92401113 Place of issue: BANGALORE Date of issue: 16/7/2004 Expiry date: 15/07/2014
city/country dd/mm/yy dd/mm/yy

27. Mention any significant physical or psychological illness or disability you have, or have had, which would have a bearing on your assignment:
ND

28. Have you ever been arrested and/or been convicted (excluding minor traffic violations)? Yes No If yes, provide details:

29. Mention any relevant factors, any skills, interests, qualifications, geographical and cultural concerns not indicated elsewhere in this form:
VOLUNTEER EXPERT SHOULD HAVE/INVOLVE IN SHARING, EXPERIENCE, KNOWLEDGE GAINED, VISION, SKILLS IN FOCUSSING TO ACHIEVE THE SET TARGET. KEEPING IN VIEW OF THE GEOGRAPHICAL REGION, CULTURAL CONCERNS, HOW QUICKLY RESEARCH FINDINGS AVAILABLE CAN BE CONVERTED INTO AFFORDABLE TECHNOLOGIES AND ECONOMICALLY VIABLE IN REALISING THE BENEFITS BY THE STAKE HOLDERS.

30. References: List three persons, who are familiar with your character, work and qualifications (excluding relatives):

Full names:	Full address:	Telephone (country & city code)	Profession:
(a) DR. TOSHIO TAMURA	DIVISION OF INSECTS- SCIENCE, NIAS, IBARAKI, JAPAN 305-8634	81-298-386103	BIOTECHNOLOGY EXPERT (TRANSGENIC) (Retd.)
(b) DR. N. SURESHKUMAR	CSRTI, CSB BERTHAMPORE, MURSHIDABAD-742101(WB) INDIA.	(0) 03421253967/251046 +91 09547004749(M)	RESEARCH SCIENTIST (S. BREEDING)
(c) DR. G.V. KALPANA	P4 HASSAN DEVARAYAPATNA, B.M. ROAD, KUNDALI HASSAN, INDIA	(0) 08172256261 (M)+91098456819740	RESEARCH SCIENTIST (BASIC STOCK MAINTENANCE)



31. Briefly explain your reasons for applying to become a ISC Volunteer:

I WOULD LIKE TO SHARE MY EXPERIENCE (37 YR.) AND DESSIMINATE THE TECHNICAL KNOWLEDGE GAINED DURING THE SERVICE PERIOD TO THE SERICULRE MEMBER COUNTRIES^{**}/OTHERS AS A VOLUNTEER EXPERT UNDER ISC. MANY MEMBER COUNTRIES OR OTHERS MAY HAVE SOME CONSTRAINTS/PROBLEMS ON TECHNICAL ASPELTS/ACTIVITIES. BY PROVIDING TECHNICAL GUIDELINES/GUIDANCE/EXPTL; DESIGN AND PLANNING TO OVERCOME THE CONSTRAINTS. BESIDES, IDENTIFYING THE CRITICAL ISSUES RELATED TO SILKWORM REARING AND MULBERRY CULTIVATION AND SUGGESTIONS/GUIDANCE WILL BE PROVIDED. SUGGESTIONS WILL BE MADE FOR MAJOR CONTRIBUTING TECHNOLOGIES

**/UNDER ISC

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): 25 10/31/2014

Signature:

31)(Contd) TO THE TOTAL COCOON YIELD AND HIGH QUALITY RAW SILK (4A-5A GRADE). MAINTENANCE AND PURITY OF THE PARENTAL BREEDS TO REALISE THE BENEFIT OF PARENTAL VIGOUR AND HYBRID VIGOUR FOR HIGHER^{COCOON} YIELD. IN ADDITION TO BRING DOWN THE COST OF PRODUCTION IN SERICULTURE VALUE, ADDED. TECHNOLOGIES WILL BE SUGGESTED.