


International Sericultural Commission

Volunteer Expert Programme

PERSONAL HISTORY STATEMENT (PHS)

1. Family Name :- PANDEY	Other names : JAY PRAKASH			
2. Birth date (dd/mm/yy) : 01/07/1978				
3. Nationality at Birth :- Indian	4. Present Nationality :- Indian			
5. Gender :- Male		6. Married		
7. Current mailing address : (Valid until:) Central Tasar Research and Training Institute, Nagri, Ranchi – 835 303 (Jharkhand) Telephone(s) : (Country & City code) 91- 0651-2511878 Fax No. 91-0651-2775629 Email :- jpp_hcu@yahoo.co.in	8. Permanent mailing address : Charai Dhekaha, Post. Kuttupur Mariahu Dist. Jaunpur (Uttar Pradesh) India Pin Code 222161 Telephone(s) : (Country & City code) 91- 0651-2511878 Fax No. 0651-2775629 Email :- jpp_hcu@yahoo.co.in			
9. Your Profession : Scientist-C Main field (s) of specialization : (a) Molecular Insect Physiology (b) Cellular Immune responses (c) Semi-synthetic diet for silkworm	10. What is the maximum period of assignment that can be taken up by you ? (month/year) One year	11. When are you available for an assignment ? (Month/year) Preferable time is January to June every year.		
12. Are you presently employed? Yes (Scientist C, Central Silk Board) How may weeks do you need to report to the duty station from the time your appointment is Confirmed? Four weeks				
13. What is your mother tongue? Hindi				
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
b) Hindi	4	4	4	4
Note: If selected for a VEP assignment, your language ability will be tested during the interview.				

<p>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.</p> <p>a) Scientist C, 26 Feb, 2014 to present: Molecular Insect Physiology b) Scientist B, 20 Jan 2009 to 25 Feb 2014: Molecular Insect Physiology c) Research associate DRDO Project 1st April 2006-12 Jan 2009: Molecular Insect Physiology d) Senior Research Fellow SRF CSIR project Feb 2005 to March 2006: Molecular Insect Physiology e) PhD. 2005: Zoology: Insect Hemocytes & Cellular Immune responses f) M.Sc. 2000: Zoology (Entomology) g) B.Sc. 1998: Botany, Zoology, chemistry,</p>	
<p>16. Detail your work experience, in reverse chronological order, starting with the present or most recent one.</p> <p>a) Employer/Organization : Central Silk Board Work Location :- Central Tasar Research and Training Institute, Ranchi</p> <p>Description of major activities : 1. Molecular cloning of proteolytic enzyme cocoonase 2. Semi-synthetic diet 3. Identification of marker enzyme for health 4. Diapause management. 4. Other Administrative and Technical work.</p>	<p>Your functional title :- Molecular Insect Physiology Period of work : Central Tasar Research and Training Institute, Ranchi</p> <p>Reason for leaving: Presently working</p>
<p>b) Employer/Organization :University of Hyderabad Work Location University of Hyderabad Description of major activities: Molecular cloning and over-expression of the <i>opd</i> gene in both as native and fusion protein by using heterologous hosts.</p>	<p>Your functional title: “Biodegradation of organophosphate compounds: A novel strategies for detection and decontamination of nerve gas agents”. Period of work : 1st April 2006 to 12 Jan 2009: Reason for leaving: Selection for Scientist Post</p>
<p>c) Employer/Organization : University of Hyderabad Work Location University of Hyderabad Description of major activities: Analysis of expression profile of hexamerin protein during different developmental stage of insects 4. Purification of insect storage protein hexamerin (80 kDa) form insect haemolymph.</p>	<p>Your functional title :- Cellular and molecular mechanism underlying postembryonic development” Period of work : Feb 2005 to March 2006 Reason for leaving: Selection in DRDO Project</p>
<p>d) Employer/Organization : Work Location</p>	<p>Your functional title :- Period of work :</p>

Description of major activities	Reason for leaving
---------------------------------	--------------------

e) Employer/Organization :	Your functional title :-
Work Location	Period of work :
Description of major activities	Reason for leaving

17. Can ISC contact your present or most recent employer? **Yes**
If yes, please provide telephone number

18. Do you have any previous volunteer experience ? **Yes**
If yes, please elaborate.
ISC volunteer 2013-14

19. Have you ever taught and/or trained others?
If yes, please provide details
Training and demonstration to visitors on proteolytic enzyme cocoonase & semi-synthetic diet for tasar silkworm

20. If applicable, briefly outline work experience of less than six months (as per item 16):
Work experience in field of Molecular Biology

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.
Microsoft power point presentation, Data analysis, & bioinformatics sequence alignment etc. with basic computer skills

22. Do you have a valid driving license ? **Yes**
 Passenger car **Moptorcycle** Van (light weight): **Car/ four wheelers**

23. Person (s) to be contacted in case of emergency : **09431168530**

Name	Address	Telephone number(s) :
a) Dr. JPPandey	CTR&TI, Nagri, Ranchi	09431168530
b) Dr. A.K.Sinha	Insect Microbiology Laboratory CTR&TI, Nagri, Ranchi	0651-2775810

24. Name of Spouse : **Smt. Sandhya Pandey** Nationality of spouse : **Indian**

25. Has your spouse ever submitted VEP PHS form ? **Yes**

26. Are you in possession of a valid travel document ? **No**

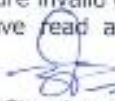
Passport : Number:	Other : Place of issue	Date of Issue :	Expiry date :
	City/country :	dd/mm/yy	dd/mm/yy
27. Mention any significant physical or psychological illness or disability you have, or have had, which would have a bearing on your assignment :			
No Physical or psychological illness			
28. Have you ever been arrested and/or been convicted (excluding minor traffic violations)?			
No (If yes, provide details):			
29. Mention any relevant factor, any skills, interests, qualifications, geographical and cultural concerns not indicated elsewhere in this form : 5 Awards & honours:			
<ul style="list-style-type: none"> • Young Scientist Award (2012): International Conference “ICAIECS” • Certificate of Excellence (2012): Certificate of excellence is awarded by Director CTR&TI • II Best Research Paper Presentation Award (2011): “All India Rajbhasa Hindi Seminar” • Certificate of Appreciation (2010): Certificate of Appreciation by Director, CTR&TI • III Best Young Scientist Award (2009): Zoological Society of India, CIFE Mumbai. 			
30. References : List three persons, who are familiar with your character, work and qualifications (excluding relatives):			
1. Prof. R.K. Tiwari Dept. of Zoology K.N.P.G. College, Gyanpur-221304 V.B.S. Purvanchal University Jaunpur. tiwarirk6@rediffmail.com 09415444165		2.Prof. Aparna Dutta Gupta Dept of Animal Sciences School of Life Sciences University of Hyderabad Hyderabad-500 046 apdgs1@uohyd.ernet.in 09391074729	
3.Prof. S. Dayananda Head Dept. of Animal Sciences School of Life Sciences University of Hyderabad Hyderabad-50, 0046. sdsl@uohyd.ernet.in 09849885348		4.Prof. B. Senthilkumaran Dept. of Animal Sciences School of Life Sciences University of Hyderabad Hyderabad-500 046 bsksl@uohyd.ernet.in 09440140637	

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

I wish to share my research expertise with International Forum as Volunteer expert of ISC for welfare of Sericulture as hole along with farmers of 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 tender 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 : 31/03/2014
(day/month/year)


Signature 31/3/14

