## Council of Scientific & Industrial Research Human Resource Development Group CSIR Complex, Library Avenue, New Delhi – 110 012, INDIA

#### **CSIR-Nehru Science Postdoctoral Research Fellowship Scheme**

Council of Scientific and Industrial Research (CSIR), an ensemble of 37 state-of-the art institutes, is amongst the foremost scientific and industrial research organizations. Over the years, this unique organization has helped India usher in a scientific milieu, creating and nurturing talent in a wide variety of S&T domains, spawned many organizations, many disciplines and most importantly has served as a nursery and training ground for most of India's talented scientists and technologists. CSIR annually publishes over 3800 papers in science journals and holds over 3000 patents.

"CSIR-Nehru Science Postdoctoral Research Fellowship Scheme" has been instituted to identify promising young researchers with innovative ideas and provide them with training and research opportunities in niche areas of basic science, engineering, medicine and agriculture. The scheme aims at facilitating their transition from mentored to independent research career. CSIR intends to offer one hundred (100) such fellowships every year to promising fresh PhD holders for working in CSIR laboratories with state-of-art R&D facilities.

<u>Eligibility</u>: PhD degree holders within three years of award of PhD degree, or those who have submitted PhD theses. Applicants who are about to submit thesis are also eligible to apply, but their selection will be subject to the condition that they would have submitted thesis before the expiry of the validity of the award offer. Applicants should have research publications in high impact SCI journals.

Though CSIR Nehru Science Postdoctoral Research Fellowship is open to Indian nationals, Persons of Indian Origin (PIO) and Overseas Citizen of India (OCI), a certain number (up to 20%) of fellowships may be offered to foreign nationals.

<u>Maximum Age Limit</u>: 32 years, relaxable upto 5 years in case of SC/ST/OBC/Physically handicapped and women candidates.

<u>Tenure</u>: Two years and extendable for maximum one more year based on outstanding performance and recommendation from the Director of the CSIR lab where working.

<u>Remuneration</u>: CSIR Nehru Science Postdoctoral Fellows will be paid a consolidated fellowship of Indian Rs. 35,000/- per month plus House Rent Allowance (HRA) as admissible and a contingency grant of Rs. 3.0 lakh per annum. 25% of the contingency grant can be used for domestic and international travel including per diem expenses.

<u>Mode of selection</u>: Eligible candidates can apply in the prescribed format, available on the website <u>www.csirhrdg.res.in</u>, any time of the year. However, the selections will be made twice a year, in the months of June and December. Applications received two months before the

scheduled interview date will be considered for short listing and calling for interview. Eligible candidates must route their applications through the sponsoring CSIR laboratory.

Selections to the "CSIR-Nehru Science Postdoctoral Research Fellowships" will be made based on the presentation of the proposed research project followed by interview of short listed candidates by specially constituted Committees. Applicants from abroad may also be considered in absentia, if eligible. Selection of foreign nationals will be subjected to clearance by ISTADS, CSIR.

<u>Accommodation and other benefits</u>: Accommodation may be provided by CSIR laboratories if available. CSIR rules on leased accommodation are being reviewed in the light of 'Sixth Pay Commission' recommendations and will be made applicable as and when approved. CSIR Nehru Science Postdoctoral Fellows will be entitled for Medical benefits as per the CSIR rules for Research Associates.

Other relevant information:

- (i) Candidates who have worked for their PhD from a particular CSIR laboratory will not be eligible for becoming a PDF in the same CSIR laboratory under this scheme.
- (ii) 20% of the fellowship amount will be paid as lump sum at the end of completion of 1<sup>st</sup> and 2<sup>nd</sup> year, respectively.
- (iii) Selected candidates are expected to join within four months of effective date of award.

All other rules and regulations will be as applicable to CSIR Research Associates (can be seen at www.csirhrdg.res.in). Further, in all matters, the decision of CSIR shall be final.

List of CSIR laboratories and their R&D activities can be seen at <u>www.csir.res.in</u>. For more information about CSIR labs, please visit the website of the individual laboratory.

## How to Apply

Please read the instructions, given at <u>Annexure-I</u>, carefully before filling the Application Form. The Application Proforma is given as <u>Annexure-II</u>. <u>Application received without the Attestation</u> of the Director of the Sponsoring CSIR laboratory will be rejected.

# Where to Apply

Applications duly filled in the prescribed format and complete in all respect should be sent to:

Ms Sushila Khilnani, Scientist-G Human Resource Development Group, CSIR Complex, Library Avenue, Pusa, New Delhi-110012 Email : <u>skhilnani@csirhrdg.res.in</u> Tel : 011-25846077

"<u>Application for CSIR-Nehru Science Postdoctoral Research Fellowship</u>" should clearly be written on top of the envelope containing application form.

#### **Instructions to fill in Application Form**

General (a) Please download the attached Form, complete it, and return.

- (b) No Column of application form should be left blank.
- (c) Use additional sheets where necessary, with relevant columns drawn thereon, inserting proper references.
- (d) Completed application should be accompanied by all the requisite documents. You are requested to go through the 'check list' of documents before submitting the application. **Incomplete applications are liable to be rejected**.
- (e) Photocopies of documents asked for need attestation.
- Item No. 1 Name given here should be the same as given in your matriculation/higher secondary certificate and degree certificates. If there is a change, addition or deletion, an affidavit from a Notary Public/Magistrate is necessary.
- Item No.9 In case grades are awarded, please attach the sheet giving conversion of grades to percentage of marks.
- Item No. 11 Specialisations may be indicated in terms of (a) Subject (b) Broad Area(s) of specialization and (c) Exact area(s) of specialisation.

#### Check list of documents to be attached

1.	Photograph on the main application form				
2.	Affidavit if you carry different name/surnames in your certificates				
3.	Attested copy of School Leaving/High				
	School/Secondary School Certificate (For date of birth)				
4.	Attested copies of Mark Sheets/Grade Cards & Degrees for				
	BSc/MSc/MPhil/PhD				
	BE/ME/PhD				
	BPharm/MPharm/PhD				
	MBBS/MD/MS/MCh/DM/PhD				
	BVSc/MVSc/PhD				
5.	List of Publications	Yes/No			
6.	Reprints	Yes/No			
7.	Attested copies of Letter(s) of Acceptance for paper(s) accepted publication & preprints.	forYes/No			
8.	Detailed Research Proposal	Yes/No			
9.	Testimonials from 2 Referees (One should be PhD Guide)	Yes/No			

### **Application Form**

## COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH Human Resource Development Group CSIR Complex, Library Avenue, Pusa, New Delhi 110 012

# APPLICATION FORM FOR "CSIR-Nehru Science Postdoctoral Research Fellowship"

Please	use BLOCK LETTERS:	Please affix a passport size
		photograph with your
		signature on top
1. F	ull Name:	Sex (M/F):
	Last Name First Middle	
2. Fa	ather's/Husband's Name: Father's	/Husband's Nationality:
3. P	resent Address:	
4. P	ermanent Address :	
- <b>.</b> I		
5.	Email id : Telephone/Mobi	le
6.	a) Date of Birth(b) Birth Place :(c) Sta	ate of Domisile
0.		
7.	Citizenship :	
8.*	Do you belong to: (a)Scheduled Caste- Yes/No (b) Scheduled Tr	ibe - Yes/No (c) OBC - Yes/ No
9. *	Date of arrival in foreign country :	
10. *	Date of actual/expected return:	

\* To be filled in by Indian Nationals

Degree/ Diploma	Subject	Percentage of Marks or	Name of Univ./Institution	Duration of Course	Month & year of passing
		Grade			

11.(a) Academic and Professional qualifications (from first degree onwards):

11. (b) If PhD degree not awarded, please give whichever applicable :

Date of thesis Submission:.....

Likely date of submission: .....

12. Title of PhD Thesis .....

.....

.....

13. Specializations, in terms of Broad Area of Specialization and Exact Area of Specialization:

(a) Subject	(b) Broad Area of Specialization	Exact Area of Specialization

- 14. Publications and Patents: (Please attach list of publications in SCI journals and patents with full references and reprints or photocopies bearing serial numbers corresponding with those in the list)
- (a) No. of Papers (i) Published......(ii) Accepted.....
- (b) No. of Books published.....(c) No. of patents: (i) Filed:.....(ii) Granted:....
- 15. Prizes, Honours, Awards, Distinctions, if any:

#### 16. Fellowships held:

Name of fellowship	Name of the sponsoring	Dates		Amount	Name of Institute	the	Host
	agency	From	То				

- 17. Employment details, if any :....
- 18. Title of proposed Research and Development Project:

(Describe in detail, on a separate sheet, the Research proposal you would like to pursue, along with year-wise plan of work for at least two years The project should be made in consultation with the mentor with whom you propose to work in CSIR lab.)

19. Name of CSIR Scientist and research group with whom proposed to work:

.....

20. Testimonials from two referees who are familiar with your recent research work may be attached. Please give the names, designations, and addresses of referees:

(i)..... (ii).....

#### 21. Declaration (Applicable to Indian Nationals/NRIs/PIOs/OCIs/Foreign Nationals)

I have read the terms and conditions of the CSIR-Nehru Postdoctoral Research Fellowship Scheme. I accept and agree to abide by these if the Fellowship is offered to me. I certify that to the best of my knowledge and belief the particulars given in the application are correct. I understand that the decision taken on my application by CSIR will be final. (If false and suppression of factual information in the application form comes to the notice of CSIR at any time during the tenure of an PDF, the CSIR-Nehru Science PDF would be liable to be terminated).

Place	Signature of the candidate
Date:	

#### 22. Declaration (Specifically for NRIs/PIOs/Foreign Nationals)

As a foreign national/Person of Indian Origin (PIO)/Overseas Citizen of India (OCI)/Non-Resident Indian (NRI), I do hereby affirm that I will abide by Indian Laws as applicable to Indian Nationals and will not participate in unlawful activities.

 Place.....
 Signature of the candidate....

Date:....

23. I have satisfied myself about the credentials of the applicant and undertake to Guide/Supervise him/her for the proposed research work.

Date: .....

Signature of the Guide .....

#### 24. Attestation by Director of CSIR Sponsoring Laboratory

It is certified that necessary infrastructure facilities will be provided to carrying out the proposed research work in this laboratory. The laboratory will also be responsible for the conduct and research progress of the candidate.

Place.....

Signature of the Director with Official Seal

Date:....

## For candidates who are not citizens of India, please fill up the form given below

#### HUMAN RESOURCE DEVELOPMENT GROUP

CSIR Complex, Opp. Institute of Hotel Management, Library Avenue,

#### Pusa, New Delhi-110 012

#### (CSIR Nehru Science Post Doctoral Research Fellowship)

1.	Name		
	Last	first	middle
2.	Category : (a) OCI - Yes/No: (b)	b) NRI - Yes/No: (c)	PIO - Yes/No:
	(d) Foreign National -Yes/	No:	
3.	Passport Details: (a) Passport No.:	(b) Iss	suing Authority
4.	Type of Visa held:		
4.			
5.	Please use the space below, if you wish application form.	h to add anything to what yo	ou have already stated in your

Date: ..... Signature of the candidate.....

Place: .....