



## **Women Scientist Scholarship Scheme (WOS-C)**

TECHNOLOGY INFORMATION, FORECASTING AND ASSESSMENT COUNCIL (TIFAC)  
DEPARTMENT OF SCIENCE & TECHNOLOGY (DST)  
GOVERNMENT OF INDIA

**FOR WOMEN HAVING SCIENCE QUALIFICATIONS**

*If you have a hunger to deal with latest scientific and technological inventions, this advertisement may be for you.*

A scheme of Government of India for the women scientists, “**Women Scientists Scholarship Scheme (WOS-C)**” is being operated by the Department of Science & Technology (DST). The scheme aims to train women having qualifications in science/ engineering / medicine or allied areas in the area of intellectual property rights (IPR) and their management for a period of one year. Government is interested in retaining the scientific talent of Indian women seeking scientific pursuits and keen to encourage women to work from their homes and enabling them to draw a good balance between professional and domestic demands. The scheme is being coordinated and implemented by Patent Facilitating Centre (PFC) of Technology Information, Forecasting and Assessment Council (TIFAC) on behalf of DST.

The selection of the candidates is done by an all India level written test followed by a rigorous interview. Selected candidates will be given stipend for one year. Training will include one month of an intensive orientation programme on IPR followed by specialized workshops and hands-on-training in agencies engaged in IPR protection and management.

### **SCHOLARSHIP**

The scholarship will be admissible for a period of one year and the amount of scholarship will be Rs. 12,500 per month for candidates having MSc/BTech/MBBS/BPharma or equivalent qualification and Rs.17,500 per month for PhD/ MTech/ MPharma/ MVSc/ MS/MD or equivalent.

### **LONG TERM OBJECTIVES**

1. Empower talented and skilled women who have studied science, engineering, medicine and allied areas to contribute effectively in the advancement of science and technology in the country.
2. Develop a pool of women scientists geared up in creating, protecting and managing intellectual property in India.

### **SHORT TERM OBJECTIVES**

1. Train talented and meritorious women, who have studied science, engineering, medicine and allied areas, in laws related to protection of intellectual property (IP), management of IPR, determination of novelty and originality of IP, ascertaining patentability of an invention, searches of databases related to patents and allied databases and other aspects of IPR; enabling them to seek specialized employment or be self employed.
2. Develop a core of professionals for preparing specialized reports based on IPR such as technology scan and freedom to operate reports.

## **ELIGIBILITY CRITERIA**

### **Essential**

A candidate should be:

1. An Indian citizen.
2. Master of Science in physical sciences, chemical sciences, life sciences or allied areas; or Bachelor or Master degree holder in engineering, medicine, pharmaceutical science, veterinary science or allied areas or doctorate in any of the above areas. Candidates with higher qualifications are welcome to apply.
3. Familiar with handling of computerized databases, surfing the net and information searches.
4. A candidate should not be more than 50 years of age on the date of advertisement in the Employment News on October 31, 2010.

### **Desirable**

Experience in research, preparation of project reports, term papers and similar activities.

## **COORDINATION CENTRES**

PFC is the nodal office having the overall responsibility of implementing the scheme throughout the country including training of selected candidates. It has set up three coordination centres, namely, Centre for International Cooperation in Science (CICS), Chennai; Indian Institute of Technology (IIT), Kharagpur and Unit for Research & Development of Information Products (URDIP), Pune for facilitating training of candidates.

## **HANDS-ON-TRAINING**

Hands-on-training would be provided at partner agencies of the scheme such as law firms, Knowledge Processing Organisations (KPOs), companies and government agencies. The period of hands-on-training would be about 10 months.

## **SELECTION PROCEDURE**

Selection will be through an all India written examination and interview. The written test will be conducted in four cities namely, Delhi, Chennai, Kharagpur and Pune under the

supervision of PFC and respective coordination centres. Similarly, interview of successful candidates in the written test will be held at these centres.

## **HOW TO APPLY**

1. Application must be sent in the format given at the end of the advertisement. The application must be complete in all aspects. Incomplete applications will be rejected.
2. No column should be left blank. Write 'not applicable/nil' if no details are available.
3. The declaration at the end of the application must be signed. Unsigned applications will be rejected.
4. Affix a recent self attested photograph in the space provided.
5. Applications sent through e-mail or fax will not be accepted.
6. **Choose only one coordination centre for the written test and interview. The chosen centre will be responsible for arranging your hands-on-training in consultation with PFC.**

## **LAST DATE FOR RECEIPT OF APPLICATIONS**

The application must reach the coordination centre opted for by December 20, 2010.

In case of applications received only by post (by post/speed post) from the candidates residing in Assam, Meghalaya, Arunachal Pradesh, Mizoram, Manipur, Nagaland, Tripura, Sikkim, Jammu & Kashmir, Lahaul and Spiti District and Pangi Sub-Division of Chamba District of Himachal Pradesh, Andaman and Nicobar Islands or Lakshadweep, the last date for receipt of applications is December 27, 2010.

The benefit of extended time will be available only in respect of applications received by Post/Speed Post from the above-mentioned areas/regions. In the case of applications received by hand or through Courier Service, benefit of extended time will not be available, regardless of the place of residence of the applicant.

## **COORDINATION CENTRES**

### **DELHI CENTRE**

Director  
Patent Facilitating Centre (PFC)  
Technology Information, Forecasting & Assessment Council (TIFAC)  
Vishwakarma Bhavan, A-Wing, Shaheed Jeet Singh Marg  
New Delhi-110016  
Tel : 011 42525802, 42525815, 42525803  
E-mail: s\_nagar@tifac.org.in

### **CHENNAI CENTRE**

Honorary Director  
Centre for International Cooperation in Science (CICS)

2, Gandhi Mandapam Road  
Chennai-600025  
Tel : 044-24430228, 24419466, 24901367  
E-mail: cics2010@vsnl.net, ccstds@vsnl.net

### **KHARAGPUR CENTRE**

Dean, Continuing Education Programme  
“Women Scientist Scholarship Scheme-TIFAC-PFC-DST”  
Continuing Education Programme  
Indian Institute of Technology, Kharagpur  
West Bengal-721302  
Telephone: 03222-28211/282112  
e-mail: [cep-off@hijli.iitkgp.ernet.in](mailto:cep-off@hijli.iitkgp.ernet.in)

### **PUNE CENTRE**

Head  
Unit for Research & Development of Information Products (URDIP)  
Council of Scientific & Industrial Research  
Jopasana, 85/1  
Paud Road, Kothrud  
Pune-411038  
Tel: 020 25382296, 25383557-58, 25387209  
E-mail: [hirwani@urdip.res.in](mailto:hirwani@urdip.res.in)

### **TERMS AND CONDITIONS**

1. Only 8 days of leave will be permitted during the training for one year. A candidate going on long term leave (beyond 15 days) will not be allowed to pursue the training further & no certificate would be given.
2. Candidates should be prepared for relocating themselves for training in and around coordination centres.
3. Candidates have to report to the Coordination Centre within one week of the orientation programme.
4. Candidates deciding not to join the training programme after the orientation programme, will not be given internship for the orientation programme.
5. No leave will be permitted during the orientation programme.
6. TIFAC will be authorized to recover paid internship from the candidates who leave the programme in between.

## APPLICATION FORMAT

(To be filled by Office)

**Application No**

(To be filled by Office)

**Roll No**

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1. Name of the Applicant  
(in BLOCK LETTERS)
2. Category (GEN/SC/ST/OBC/PH)
3. Date of Birth (DD/MM/YYYY)
4. Nationality
5. Marital Status
6. Name of Parent/Spouse
7. Address for Correspondence (including pin code)
8. Permanent Address (including pin code)
9. Telephone No. Mobile No.
10. E-mail
11. Educational Qualification

Space for  
photograph  
duly signed  
by the  
candidate

Exam Passed	Name of Board/Institution/ University awarding certificate/degree with complete address	Subjects studied	Year of Passing	Percentage of Marks obtained	Division/ Class/ Grade
10					
10+2					
Graduation					
Post-Graduation					
Ph.D					
Any other (Please specify)					

12. Are you studying for any further degree?

If 'Yes' give details regarding the same.

Yes	No
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13. Do you have professional experience?

If 'Yes' give following details:

Yes	No
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Name & Address of the Employer	Nature of Work	Period	
		From	To

Yes	No
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14. Do you have reasonable computer knowledge?

If 'Yes' give names of databases, software programs handled by you and state the relevant experience.

15. Do you have any published research papers/term papers/project reports to your credit?

Yes	No
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If 'Yes' give only the titles.

16. Have you received any scholarship?

Yes	No
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If 'Yes' give details.

17. Have you filed any patent or been granted a patent?

Yes	No
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If 'Yes' give details.

18. Choice for Coordination Centre (**Delhi / Chennai / Kharagpur / Pune**) Tick (✓) the center opted

### Declaration

I do hereby declare that the statements made in this application are true, complete and correct to the best of my knowledge and belief. In the event of any information being found false or incorrect or ineligibility detected before or after test/interview, my candidature will stand cancelled and my all claim for the scholarship will stand forfeited.

Place  
Date

Signature of Applicant

The terms and conditions given in this advertisement are subject to change and should, therefore, be treated as guidelines only.

**Note:** The advertisement is also available on the websites : [www.dst.gov.in](http://www.dst.gov.in), [www.tifac.org.in](http://www.tifac.org.in) and [www.indianpatents.org.in](http://www.indianpatents.org.in).