



ज्ञान-विज्ञान विमुक्तये

**University Grants Commission  
Bahadur Shah Zafar Marg  
New Delhi - 110 002**

DRAFT

F. No. 4-2/2009 (TG)

March, 2009

The Registrar

Sub: application for the UNESCO – L'OREAL Co-sponsored Fellowships for Young Women in Life Sciences – 2010.

Sir/Madam,

I am directed to enclose a document/material received from the Ministry of Human Resource Development, Deptt. of Higher Education which is self explanatory. The application may please be sent to Ministry of Human Resource Development, Govt. of India, Shastri Bhavan, New Delhi, directly latest by 30<sup>th</sup> June, 2009. It may noted that there will be no financial liability on the part of UGC.

Yours faithfully,

(Dr. Dev Swarup)  
Joint Secretary

Encl: As above.

857/09/123  
8/24/09

**F.No.21-1/2009-INC**  
Government of India  
Ministry of Human Resource Development  
Department of Higher Education  
**INC Section**

.....  
New Delhi dated the 20<sup>th</sup> March, 2009.

**OFFICE MEMORANDUM**

**Subject: Application for the UNESCO - L'ORÉAL Co-Sponsored Fellowships for Young Women in Life Sciences - 2010.**

.....

The undersigned is directed to enclose a copy of letter No. ERC/RPO/FEL/CDC/e/09.093 dated 11<sup>th</sup> February, 2009 received from UNESCO, Paris on the above noted subject which is self-explanatory.

The aforesaid programme is offered in open competition. It is requested that as the number of fellowships put at the disposal of UNESCO under this programme is limited, only candidates with the necessary qualifications who demonstrate outstanding intellectual qualities, imagination and personal commitment, may kindly be considered and forwarded to this Section by **10<sup>th</sup> June, 2009.**

**Encl.: As above.**

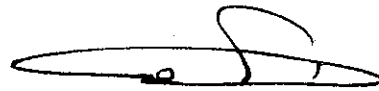
  
**( K.S. Kusala Kumar )  
Under Secretary (ICC)**

As per list attached.

The programme is offered in open competition. As the number of fellowships put at the disposal of UNESCO under this programme is limited, only candidates with the necessary qualifications, who demonstrate outstanding intellectual qualities, imagination and personal commitment, will have a chance of being selected.

I am confident that this joint venture will serve to strengthen UNESCO's efforts to promote the participation of young women scientists in global development issues.

Please accept, Madam/Sir, the assurances of my highest consideration.



Ahmed Sayyad  
Assistant Director-General



United Nations  
Educational, Scientific and  
Cultural Organization

Organisation  
des Nations Unies  
pour l'éducation,  
la science et la culture

Organización  
de las Naciones Unidas  
para la Educación,  
la Ciencia y la Cultura

Организация  
Объединенных Наций по  
вопросам образования,  
науки и культуры

منظمة الأمم المتحدة  
للتربية والعلم والثقافة

联合国教育、  
科学及文化组织

320.1121

96/3/09-12K  
13/3

Sector for External Relations and Co-operation

To: National Commissions for UNESCO  
Permanent Delegations to UNESCO  
Selected Scientific Institutes  
Cc: Field Offices of UNESCO

**Ref.:** ERC/RPO/FEL/CDC/e/09.093

11 February, 2009

**Subject:** UNESCO-L'ORÉAL Co-Sponsored Fellowships for Young Women  
in Life Sciences - 2010

Madam/Sir,

On behalf of the Director-General, I have the pleasure of informing you that L'ORÉAL has generously agreed to renew the offer to finance fifteen fellowships for the promotion of young women who are carrying out research in the life sciences all over the world. It is hoped that in this manner impetus can be given to research in life sciences and to enhancing the involvement of deserving young women scientists in research that can contribute actively to the solution of challenging problems. Indeed, L'OREAL has allocated the sum of US\$ 600,000 divided into fifteen fellowships of US\$ 40,000 each over a period of two years for fellows fulfilling the requirements stated in annex.

Aware of your Government's interest in the promotion and the enhancement of the role of young women, we are confident that a great importance to these fellowships will be given. I should be grateful if you could transmit this offer to interested governmental and non-governmental bodies. In particular, universities, scientific research institutes and institutes of higher education should be encouraged to nominate meritorious candidates.

The target group, eligibility criteria, conditions for application, application procedure and terms of the fellowships are set out in the annex to this letter. To enable the Selection Committee to make the best possible choice, I should be grateful if you would arrange for your country's candidates (**maximum four**) to duly complete, sign and return the required forms and documents. All the applications should be sent by **30 June 2009** to UNESCO, Fellowships Programme Section, 7 Place de Fontenoy, 75352 Paris (an advance copy may be sent by fax: +33.1.45.68.55.03 or by e-mail on the following addresses: [unescowomen@unesco.org](mailto:unescowomen@unesco.org) and [unescowomen@unesco.org](mailto:unescowomen@unesco.org) (as a Word or PDF document exclusively).

Smt Bina. P. P. W

9.3.2009

## UNESCO-L'ORÉAL Co-Sponsored Fellowships for Young Women in Life Sciences – 2010

### A. INTRODUCTION

Within the framework of the UNESCO Co-Sponsored Fellowships Scheme, a joint programme has been launched with L'ORÉAL with a view to promoting the contribution of young women - from all over the world - in research developments in the field of life sciences. L'ORÉAL has renewed its generous offer of 15 fellowships for deserving young women originating from UNESCO's Member States, who, through their enthusiasm and innovative research are making valuable contributions to further the development of life sciences.

The UNESCO-L'ORÉAL fellowships scheme focuses on UNESCO's premise that people are the world's greatest resource and that innovation and excellence, especially among the young women community, deserve to be supported and encouraged through the concerted efforts of the international community. The award of the fellowships constitutes a key strategy through which impetus is being given to the enhancement of the role of women in devising scientific solutions to problems confronting humankind in the twenty-first century.

### B. TARGET GROUP

The programme is designed to identify and reward fifteen deserving, committed and talented young women scientists, from all over the world, active in the field of life sciences. With a view to ensuring that a balanced geographical representation is made, a maximum of three young women, from each of the five geo-cultural regions of the world, will be awarded fellowships.

Candidates must already be engaged in pursuing research at the doctoral or post-doctoral level in one or allied fields of life sciences including **biology, biochemistry, biotechnology, agriculture, medicine, pharmacy and physiology**. Projects involving animal models (i.e. experimentation using vertebrate laboratory animals) are rejected, and proposals in the area of cosmetics research are NOT encouraged; preference is given to non cosmetic researches.

Special attention will be given to candidatures from the Least Developed Countries (LDCs).

### C. ELIGIBILITY

Applicants (maximum four from each applying National Commission) must meet the following general criteria:

- 1- The National Commission must endorse all applications. UNESCO cannot entertain applications from individuals.

- 2- Candidates must be no more than 35 years old. Thus, applicants born before 1 January 1975 will not be considered under this programme.
- 3- Preference will be given to candidates already possessing at the time of application a Ph.D. degree (or equivalent) in the field of the life sciences. However, candidatures from students pursuing studies/research leading to a Ph.D. degree (or equivalent) will also be entertained.
- 4- Only candidates with the necessary qualifications, who demonstrate outstanding intellectual promise and personal qualities, will be considered under this programme.
- 5- Candidates must be proficient in reading and writing the language of instruction in the proposed country of study.
- 6- Applicants must be in good health, both physically and mentally.
- 7- Candidates may not be in receipt of another fellowship/grant for the project or for the period covered by the fellowship application. If the candidate receives another award, scholarship or fellowship for the proposed research, she should inform UNESCO immediately and her application will be reviewed and may be withdrawn.

**D. CONDITIONS FOR APPLICATION:**

1. Field of study: Life Sciences
2. Closing date for receipt of applications: 30 June 2009
3. Duration of proposed study/research: 12 months  
With possibility of extension for additional: 12 months
4. Duration of stay in the host country/laboratory:  
At least half of the period of the fellowship **must** be undertaken abroad, for a minimum duration of 6 months and a maximum duration of 12 months. If an extension is granted then duration abroad is minimum 12 months and maximum 22 months. In the latter case, the applicant is requested to complete the studies in her own country for a minimum of two months.
5. Possible date of commencing the project :  
Any time between 1 March 2010 & 1 March 2011
6. Requirements for application for an extension of the fellowship:  
The following documents should be submitted 3 months before the ending date of the fellowship:
  - i. Three letters of recommendation issued by
    - (a) the host institution,
    - (b) the research supervisors at the host institution, and
    - (c) the academic institution/laboratory in the fellow's home country;
  - ii. A research report on progress to date on the project and a proposal justifying the need for an extension with details of the work to be done
  - iii. A budget estimate specifying how the second grant will be utilized.Applications for extension may only be made for the project for which the original fellowship was granted

7. Upon termination of the fellowship, the beneficiary must agree to return to her country so that the knowledge acquired may be put to good use in local research and training programmes.

#### E. APPLICATION PROCEDURES:

All applications must be submitted with the required documentation on the prescribed and enclosed application forms. Each Member State may nominate **up to a maximum of four candidatures**. It is the National Commission's responsibility to select candidates that it wishes to submit to UNESCO. **The National Commission is also invited to seek the cooperation of the local scientific community to ensure high standard candidatures that will then have more chances of being selected.** The application(s) should reach the Fellowships Programme Section (ERC/RPO/FEL), UNESCO (7, Place de Fontenoy 75352 Paris 07P) before 30 June 2009. An electronic copy of this letter and the application form is available on the following site:

An advance copy may be sent by fax on the following number: 00.33.1.45.68.55.03. or by e-mail on the following addresses: [erc@unesco.org](mailto:erc@unesco.org) and [rpo@unesco.org](mailto:rpo@unesco.org) as a Word or PDF document exclusively.

1. The application must have the following attachments:
  - a) The UNESCO Fellowship application form duly completed, **in English or in French**, in duplicate. Two recent photographs should be included with the form.
  - b) An e-mail address regularly used by the candidate.
  - c) Certified copies of degree or diplomas (including transcript of grades) in duplicate. Proof either of having obtained a Ph.D. degree or of being in the process of studying for a Ph.D. degree must be included.
  - d) A list of publications, if any.
  - e) A letter of recommendation from someone familiar with the candidate's work.
  - f) A host institute's letter of acceptance (i.e. the institute that has accepted the candidate for work should she be selected for a fellowship). This letter of acceptance must indicate the name of the academic supervisor, the date and duration, and the host institute's willingness to provide the relevant training facilities required by the candidate in the chosen field of specialization.
  - g) The certificate of language proficiency (on UNESCO form) duly completed in duplicate for the language of the country of study (should this be different from the candidate's mother tongue) and signed by the competent authority.
  - h) A detailed description, one to two page(s) (maximum), in either **English or French**, of the research work for which the candidature is being put forward. The research proposal should cover the following points:
    - **Why?** The concrete nature of the proposed project's contribution to the life sciences; its innovative, original aspects; and the scope and purpose of the research project. The candidate should demonstrate that the reasons of the theoretical and practical knowledge or training acquired at the host laboratory would be beneficial to her on-going research project.

reasons of the theoretical and practical knowledge or training acquired at the host laboratory would be beneficial to her on-going research project.

- **What?** The expected results or impact of the research project being undertaken.
- **How?** Describe the proposed arrangements for conducting the research.
- **Where?** The proposed country, where research will be undertaken and the name and address of the host institute/laboratory.
- **When?** The time-framework explicitly stating the proposed starting date and the suggested duration of research which should be of twelve months maximum. Because the possibility for extension exists, it would be useful also to give an indication of further development of the project beyond the 1-year time frame.
- **How much?** A detailed budget estimate indicating the resources required for the candidate to undertake the proposed research. The amount should not exceed USD20,000. All figures must be shown in US dollars and must be stated on a separate page. The total amount indicated should cover, exclusively, the international or domestic travel costs for the proposed itinerary and tuition fees, if any, including personal subsistence abroad, etc. Applicants should be realistic in compiling their estimated budgets, and consider that an average of USD1500 per month for accommodation and meals (including local transportation and incidentals) should not be exceeded. Applications where funds requested are judged to be excessive in relation to the objectives and importance of the project are likely to be considered for a smaller grant.

The following costs are not eligible: computer or equipment purchases; publication costs; attendance at conferences, unless a case can be made that such attendance is an integral part of the research and would make a direct and significant contribution to the outcome of the development of life sciences.

2. UNESCO and L'ORÉAL allocate the greatest importance to originality and quality. Consideration will be given only to well-structured projects that demonstrate innovation, creativity and relevance, and which are likely to contribute to enhance knowledge in life sciences.

3. Files which are incomplete or which are received after the deadline for application, as well as candidatures that do not meet the requirements mentioned above, will not be taken into consideration.

4. Additional information on the results of the past years' programme can be obtained by consulting the following website: [www.forwomeninscience.com](http://www.forwomeninscience.com)

#### **F. FACILITIES OFFERED BY UNESCO-L'ORÉAL**

The awards financed by L'ORÉAL, and managed and administered by UNESCO will consist of the following:

- A financial contribution, not to exceed USD 20,000 per year for each selected beneficiary to support her on-going research proposal, with the possibility of an extension for a second year.
- Round-trip travel for the selected beneficiaries from their country of residence to Paris, France, (date not yet determined) to attend an

awards ceremony (*sine qua non* condition for the award of the fellowship).

- Lodging and pocket money during the stay in Paris for the awards ceremony.
- A certificate attesting to the special award.

#### G. SELECTION OF BENEFICIARIES

A special Selection Committee made up of representatives of UNESCO, L'ORÉAL, and Life Sciences research community or institutions will make the selection of the candidates. The International Basic Science Programme (IBSP) will be also consulted during the selection process. A member of the IBSP may take part in the selection.

**Only selected candidates will be contacted by UNESCO.**

<p>Candidates who have <b>not been informed</b> of their selection by <b>end of September 2009</b> should consider that their applications <b>have not been approved</b> in the selection process.</p>
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UNESCO-L'ORÉAL Co-Sponsored Fellowships for Young Women in Life Sciences - 2010

INFORMATION SHEET

Family name:-----
First name:-----
Country:-----
Date of birth:-----
Last Diploma obtained:-----
Present occupation:-----
e-mail:-----

Field of research:-----
Project title:-----
Name of Host Institution:-----
Name of Supervisor:-----
Full Address of Host Institution:-----

Duration of the project:
-----months from: -----to-----
----- months from: -----to-----

I certify that the above information is complete and accurate.
Signature

REQUIRED DOCUMENTS CHECKLIST

- ◇ The application duly filled and signed by the candidate, in English or in French, and endorsed by the appropriate authority of the country that is the National Commission for UNESCO of the candidate's country.
◇ Two photos
◇ Certified copies of your diplomas or a PhD registration proof in English or in French in duplicate.
◇ Original or certified copies of the degrees and the transcript of records in duplicate, in English or in French.
◇ A list of publications, if any.
◇ A Recommendation letter
◇ The language proficiency certificate (enclosed UNESCO Form) duly filled and signed.
◇ Acceptance of Host Institution in English or in French mentioning:
-the name of your supervisor.
-the duration of your stay abroad with exact dates of the beginning as well as the end of your research there.
◇ A detailed description of your research project and the expected results in English or in French.
◇ A detailed budget in USD.

NB: Do not bind the submitted documents.

Reserved for the Fellowships Programme Section:

Date of receipt:
Remarks:



7, place de Fontenoy, 75352 Paris 07 SP  
 telephone: (33.1) 45.68.10.00  
 telex: 204461 Paris  
 270602 Paris  
 telefax UNESCO: (33.1) 45.66.94.29

## APPLICATION FOR FELLOWSHIP

under the  
 UNESCO FELLOWSHIPS PROGRAMME

**Instructions:** The application form should be submitted by the appropriate governmental body and each part should be answered completely and accurately. *The application should be submitted in three copies.* The information requested should be either typed or written in ink in block capitals. Where additional space is needed, a separate sheet should be used and attached in three copies.

### A. Official presentation

The Government of ..... presents herewith  
 the candidature of ..... for a UNESCO fellowship  
 in the field of .....  
 for a duration of ..... to begin .....  
 under Programme and/or Project.....

The undersigned certifies that it is the Government's intention to have organized a programme of study such that will permit the candidate to increase his contribution to the development of his country in the future.

If a fellowship is granted, the Government will:

(a) provide the necessary assistance to the fellow for departure to begin the study programme;

(b) assist the fellow in meeting personal and family responsibilities during the period of his fellowship by maintaining, if necessary, continuation of the whole or part of his present remuneration;

(c) facilitate employment of the fellow in the assignment mentioned in this application upon completion of the fellowship.

It is certified that information contained herein is complete and accurate.

PRESENTED FOR: (seal) .....  
 Governmental unit

BY: .....  
 Name and title of responsible officer

.....  
 Date

.....  
 Signature

### B. Background data concerning the candidate

Family name (surname)		First and middle names		Nationality	Occupation
Permanent address				Telephone.....	Please attach photo here (Optional)
Mailing address (if different from above)				E-mail.....	
Date of birth day month year				Country and place of birth	
Marital status	Full name of spouse	Number and age of children	Name and address of person to notify in case of accident		

### Education

Name, place and country of educational establishments	Years attended		Degrees, diplomas: Indicate main subjects	Date obtained
	from	to		
Secondary, technical, etc. ..... ..... .....				
Post-secondary, university, or equivalent ..... ..... .....				

**IMPORTANT:** This application is not considered complete unless accompanied by certified copies of diplomas received and academic transcripts of courses followed and grades or marks obtained

### Other studies

Mention any other studies undertaken, including training/refresher courses

### Fellowships and scholarships

Which of the above studies were undertaken with a fellowship or scholarship? Mention the sponsor of the grant

### Visits abroad

List any significant visits abroad not mentioned above

### Publications and research

List any significant publications (including publisher and date of publication) and any major research projects undertaken

### Languages

Mother tongue:

Other languages	Read		Understand (spoken)		Speak		Write	
	Easily	Not easily	Easily	Not easily	Fluently	Not fluently	Easily	Not easily
.....								
.....								

The UNESCO certificate of language knowledge should be completed and attached to this application

### References

List three persons, not related to the candidate, who can provide information on his/her qualifications. These persons should normally be teachers or supervisors acquainted with the candidate's previous academic work

Full name	Title and address
.....	
.....	
.....	





United Nations Educational, Scientific and Cultural Organization

7, place de Fontenoy, 75352 Paris 07 SP  
telephone: (33.1) 45.68.10.00

APPLICATION FOR FELLOWSHIP

CERTIFICATE OF LANGUAGE KNOWLEDGE

Name of candidate..... .....	Language.....
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Address of candidate.....  
.....

(1) ABILITY TO UNDERSTAND

- (a) Understands without difficulty when addressed at normal rate.....
- (b) Understands almost everything, if addressed slowly and carefully.....
- (c) Requires frequent repetition and/or translation of words and phrases.....
- (d) Does not understand spoken language.....

(2) ABILITY TO SPEAK

- (a) Speaks fluently and accurately and is easily intelligible.....
- (b) Speaks intelligibly, but is not fluent or altogether accurate.....
- (c) Speaks haltingly, and is often at a loss for words and phrases.....

(3) ABILITY TO WRITE

- (a) Writes with ease and accurately.....
- (b) Writes slowly and/or with only a moderate degree of accuracy.....
- (c) Writes with difficulty and makes frequent mistakes.....

(4) READING ABILITY AND COMPREHENSION

- (a) Reads fluently, with full comprehension.....
- (b) Reads slowly, but understands almost everything he reads.....
- (c) Reads with difficulty, and only with frequent recourse to the dictionary.....
- (d) Cannot read.....

(5) TECHNICAL LANGUAGE

Certain fellowships require a particular knowledge of specialized or technical language. In such cases, please evaluate candidate's ability with reference to paras. 1, 2, and 4 above.

- (6) Please indicate any further facts about candidate's language knowledge which may be of value in the development of his programme:

LANGUAGE TEST HAS BEEN MADE BY ..... Address: .....

Name:.....

Title:.....

..... Date:.....

COMMENTS:.....  
.....  
.....