





### Raman – Charpak Fellowship 2014 Call for Applications

The fellowship program is in honour of two Nobel Laureates in Physics, Prof C.V. Raman, 1930 Indian Nobel Laureate, and Prof Georges Charpak, 1992 French Nobel Laureate. The "Raman – Charpak Fellowship" scheme was launched during the State visit of the President of France, Mr. Francois Hollande, to India on February 14-15<sup>th</sup> 2013. The aim is to facilitate the exchange of doctoral students between the two countries, in order to broaden the scope and depth of future engagements in science, technology and innovation.

The Fellowship Programme is implemented by the Indo French Centre for Promotion of Advanced Research (CEFIPRA) with joint funding from the Department of Science and Technology (DST), Government of India and the Science & Technology Department of the French Embassy in India, Ministry of Foreign Affairs, Government of France.

This program intends to develop and strengthen Indo-French scientific cooperation through close collaboration between Indian and French laboratories. The fellowship is a single-phase fellowship scheme for PhD research scholars at an Indian or French Research Institute / University. It is an opportunity for students to carry out part of their research work ( three to six months) in a foreign University / Institute based in France or India. The scheme provides an exposure and experience about the current research methods and trends in France/India, while discovering another cultural context.

Up to 15 fellowships each from India and France will be funded under this scheme, to attract the best of talent from India and France.

**Please note:** Applicants must have a pre-determined project proposal that has been discussed and agreed upon by the student and the two supervisors (Indian and French) before applying.

#### SUBMISSION DEADLINE: 7<sup>TH</sup> MAY, 2014

Target group

This fellowship program is dedicated to highly qualified PhD students registered in an Indian or French Research Institute / University, to offer them an excellent opportunity to carry out a part of their research project in France / India, establish professional relationships and experience another cultural context.

### **Duration**

Students can avail the fellowship from **minimum of 3 months to maximum 6 months**.

- Atmospheric and Earth Sciences
- Life Sciences and Medicine
- Chemistry

#### Fields of research

- Material Sciences
- Engineering Sciences
- Mathematical and Computational Sciences
- Physical Sciences

### Fellowship benefits

- For Indian students in France: 1300 Euros per month including accommodation charges plus Social Security charges, paid through Campus France.
- For French students in India: Rs. 40,000 per month plus accommodation charges not exceeding Rs. 45,000 per month .
- Air ticket (one return airfare in economy class between India and France)
- Insurance coverage (travel & health).
- Any administrative costs for Visa and Registration (e.g. « *Centre pour les Etudes en France* » (CEF) registration in France).
- Please note that no support will be provided for the family members during the Fellowship period.

## Eligibility

- -Applicants from India must be Indian citizens residing in India and registered for a PhD in a recognized university or research institution in India.
- -Applicants from France must be residing in France and registered for a PhD in a recognized university or research institution in France (no nationality requirement)
- Have a Master's degree (in science, technology or medicine) from a recognized University/Institute.
- Age: Maximum 30 years as on 1st January 2014.
- Not be already supported by CEFIPRA or working on a CEFIPRA research project.
- Pre-authorization or Prior consent from his/her Ph.D. Institute / University to apply for a foreign fellowship program.
- Students who are working in any institution/University should submit a 'No Objection Certificate' from the employer.

## The proposal must include the following information (in English): a) a CV (up to 1 page);

- b) a summary (up to 1 page) of achievements and research interests, including relevant publications;
- c) Detailed description of the research project (up to 5 pages), including an explanation of how the planned work will benefit from the applicant's stay in the proposed Research Institute / University in France and India;
- d) a letter of recommendation from the Ph.D. supervisor in his native lab
- e) a letter of recommendation and agreement from the proposed supervisor in the fellowship lab (foreign Research Institute / University);
- f) A scan of passport or ID for proof of age.

The proposal document must respect the lengths indicated above.

You have to apply online at <u>www.cefipra.org</u>. Postal applications will not be accepted.

It is strongly <u>encouraged to apply early</u> for timely processing rather than towards the end of the deadline. Please ensure that you completely fill the form and then submit. Incomplete applications will not be considered.

Applications submitted after the deadline will not be considered.

# Application procedure

**Proposal Structure** 

### LAST DATE FOR SUBMISSION: 7<sup>th</sup> MAY 2014

<u>If your candidature is recommended by the Selection Committee</u>, you will be requested to furnish the following documents by e-mail: - No objection Certificate issued by your host Ph.D. Institute / University stating no objection with this fellowship.

- Ph.D. registration Letter
- Master degree certificate
- A recent photograph
- Valid passport for the duration of your stay + 6 months
- If the candidate is working, No Objection Certificate from the employer mentioning there is no objection with the fellowship and concerned visit to France/India under this program.

#### Time Line

Launch
Submission deadline
Result
May 2014
Mid July 2014

- Starting date of fellowship **September 2014 onwards** 

Contact

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LAST DATE FOR SUBMISSION: 7th MAY 2014