

UNIVERSITY GRANTS COMMISSION NEW DELHI

RAMAN FELLOWSHIPS FOR POST DOCTORAL RESEARCH FOR INDIAN SCHOLARS IN USA FOR THE YEAR 2015-2016, TO BE AWARDED BY THE UNIVERSITY GRANTS COMMISSION, INDIA

<u>Purpose</u>

The objective of the Raman Post Doctoral Fellowships to be awarded by the University Grants Commission, India for the young Indian scholars is to provide them an opportunity to have international collaborative research opportunities, training in advanced techniques and technologies in emerging fields, thereby furthering their research capacity and ability to contribute to higher education with global perspective and forging long-term relationships with distinguished experts in these fields in USA.

Number of Fellowships:

300 (Three Hundred)

Eligibility

- ❖ The applicant should be a permanent teacher in a university/institution recognized by UGC under 2(f) and 12B of UGC Act.
- The applicant should possess at least 60 per cent marks or equivalent in the post-graduate degree.
- * The appl i cant shoul d possess а Ph. D. degree i n respecti ve academi c di sci pl i ne (Humani ti es, Sci ences, Natural Sci ence, Engi neeri ng, Technol ogy, Agri cul tural Sci ences) or MD/MS/Ph. D. Medi cal i n Sci ences.
- ❖ The Applicant must provide proof of having carried out independent research work Published in peer reviewed journals preferably indexed.

Age Limit

- ➤ 40 years for General category and 45 years for OBC (Non-Creamy Layer), SC, ST, Women & Physically Handicapped (as on 01st June, 2015)
- > The reservation will be available in accordance with the national norms, Govt. of India.

Ar<u>ea of Work</u>

Proposal should aim to address one of the following challenges:

- Energy, especially renewable energy,
- Environment, especially climate change,
- Health, especially public health,
- Food security,
- Information security
- Urban Planning and Development.

In the first three categories, proposals pertaining to any aspect of the broad area will be entertained but those pertaining to the specific areas like renewable energy, climate change and public health will be given higher priority.

A successful research proposal could address one of the challenges identified above by aiming for at least one of the following four academic benchmarks:

- contribute to frontier knowledge in an emerging area,
- link different knowledge domains in a genuinely interdisciplinary manner;
- bring comparative perspectives and insights to a problem issue or puzzle, Preferably juxtaposing cases that have not been compared previously; and/or
- mark a significant theoretical, conceptual or practical advance.

Place of work:

nomi nee shoul d have been accepted US by uni versi ty/sci enti fi c/technol ogi cal / research i nsti tuti on, which is internationally recognized as an of study institution where major work in the area identified by the nominee is in progress. There should be willingness on the part of the American institution to accept and extend necessary support to the candidate for the work proposed. No bench fee will be charged by host institution in US.

Fellowship:

"Fellow will be entitled to fellowship amount of US \$ 3000 per month." The minimum period of the fellowship would be 06 months and maximum period of fellowship would be 12 months.

"Fellow will also be entitled to a one time personal contingency grant of upto a maximum of Rs. 50,000 to cover for visa, airport transfer, medical insurance etc. Medical insurance expenses, visa fee, airport transfer charges will be met by the fellow from out of this personal contingency grant."

Fellow will also be permitted to travel within USA to attend conferences or visit other institutes of interest with the approval of the advisor at the host institute. The Fellow will be entitled to avail one of the following grants for this purpose.

- i. Grant of \$ 600 for fellowship period upto 6 months
- ii. Grant of \$ 1200 for fellowship period beyond 6 months

Air-tickets for the selected Fellow would be purchased by the respective university/institution by economy class for shortest route directly Air India only from their place of work in India to the place of the American host institute and back. The actual ticket amount would be reimbursed by UGC to the institution for the same on submission of all relevant documents duly certified by the competent authority of the institution.

Rules governing payment of salary, leave, medical, gratuity, GPF and pension etc. of the organization/institution/university to which the fellow belongs would continue to be applicable. No liability on any of these accounts will be borne by UGC.

The candidate selected for the award for this fellowship should commence their research within six month period from the date of award announcement. Failure to do so would render the fellow to forfeit the award.

<u>Application Guidelines</u>

Application in the prescribed format may be submitted only through online mode latest by 31st July, 2015 by logging into website www.ugc.ac.in/ramanpdf. The submitted online application form can be downloaded, printed and sent to the Section Officer, IC-Section, Room No. 508A, University Grants Commission, Bahadur Shah Zafar Marg, New Delhi-110 002 (India) along with relevant documents, duly forwarded by head of the institution latest by 07st August, 2015.

Note: - Selection will be a two-step process -

- (a) Short-listing of the candidates,
- (b) Personal interview of the short-listed candidates.

Note: In case the awardee leave the host institution or fellowship without completing the research project then in such situation the awardee shall be liable for refund of entire fellowship amount within a period of 02 months, failing which it will be treated as misconduct on the part of the awardee and the Commission shall recommend to the parent institution in India for recovery of award amount and initiation of suitable departmental action against the erring awardee.

For queries please contact:
Section Officer
IC -Section
University Grants Commission
Bahadur Shah Zafar Marg
New Delhi-110 002 (India)
Phone No. 011 23604519
Email: uqcic2@qmail.com

Submission deadline: 31^{st} July, 2015