

**Call for Hosting Scientists for Ramanujan, Ramalingaswami , DST
Inspire Faculty and Innovative Young Biotechnologist Award
at NIAB, Hyderabad**

National Institute of Animal Biotechnology (NIAB), an autonomous institute under the aegis of Department of Biotechnology, Government of India, is aimed to harness novel and emerging biotechnologies and create knowledge in the cutting edge areas for improving animal health and productivity. The Institute's research focus is on animal genetics and genomics, transgenic technology, reproductive technology, infectious diseases, nutritional enrichment, and bioinformatics. The Institute aims at translational research leading to genetic enhancement of Indian Livestock species and development of novel vaccines, diagnostics and improved therapeutic molecules for farm animals. The Institute has state of the art infrastructure facilities for research activities.

NIAB invites applications from interested and eligible scientists who wish to be sponsored by and/or hosted at NIAB for any of the following fellowships offered by the Government of India : Ramanujan / Ramalingaswami / DST Inspire Faculty / DBT Innovative Young Biotechnologist Award.

The minimum eligibility criteria will be the same as advertised by the respective funding agencies. The eligibility criteria for various fellowship is given below :

(A) Eligibility for Ramanujan Fellows

- i) The fellowship is open to brilliant scientists and engineers from all over the world who are below the age of 60 years.
- ii) The applicant should possess a higher degree or equivalent, such as Ph.D. in Science/Engineering, Masters in Engineering or Technology/MD in Medicine, etc. and have adequate professional experience.
- iii) These fellowships are very selective and only those who have a proven/outstanding track-record as evident from their research publications and recognitions would be eligible.
- iv) The candidate has to opt for either this fellowship or his present position/fellowship, if any.

For more details visit: www.serb.gov.in/fellowships.php

(B) Eligibility for Ramalingaswami Fellows

- i) Scientists working in any area of life sciences & biotechnology, bio-engineering, health care (human and animal), agriculture and veterinary biotechnology, bio- energy and allied areas will be eligible to apply.

ii) The applicant should possess a Ph.D. degree or equivalent in life sciences/ agriculture, bioinformatics or M.Tech. in engineering or technology/ medicine etc. with at least three years of post-doctoral research experience in overseas research laboratories. Those who have already returned to India within one year of the closing date of the advertisement are also eligible to apply.

iii) Applicants should have a proven/ outstanding track record as evident from research publications and recognitions.

iv) In case a fellow is offered permanent position, he/she can only avail *either* fellowship or salary at a given time

v) The upper age limit for applying is 55 years.

For more details visit:

www.dbtindia.nic.in/funding-mechanism-2/fellowships-for-scientists

(C) Eligibility for DST INSPIRE Faculty Fellows

DST Inspire faculty fellowship can be acquired by three modes viz., Nomination, Direct, and Institution with the following criteria.

Essential

i) Indian citizens and people of Indian origin including NRI/PIO status with Ph.D. (in science, mathematics, engineering, pharmacy, medicine, and agriculture related subjects) from any recognized university in the world.

ii) Those who have submitted their Ph.D. Thesis and are awaiting award of the degree are also eligible.

iii) The upper age limit at the time of awarding the offer should be 32 years for considering support for a period of 5 years.

iv) Candidates who are employed (in any form i.e. permanent, contractual) with any organization within India will be eligible to apply. However, they will be considered only for the Research Grant component of the INSPIRE Faculty Award scheme.

Desirable

(i) Candidate who are within top 1% at the School Leaving Examination, IIT-JEE rank, 1st Rank Holder either in graduation or post-graduation level university examination (which are used presently for identifying INSPIRE Scholars at under-graduate level and INSPIRE Fellows for doctoral degree).

(ii) Publications with aggregate Impact Factor 10 or at least three (one in case of Mathematics) research publications in SCI journals of high Impact Factor.

For more details visit: www.inspire-dst.gov.in/facultyScheme_Guidelines.pdf

(D) Eligibility for Innovative Young Biotechnologist Award

The applicant should have an excellent academic career and also should have publications in high impact journals and/or should have invented technologies supported by Indian/ International patents. The proposed research project should clearly reflect the innovative thinking and execution capabilities of the applicant. The minimum eligibility criteria for applicants will be the following:

(i) The candidate should have secured First Class grades in examinations of all academic courses for award of a degree from the graduate level onwards.

(ii) Cumulative publication impact factor of 10 or Cumulative publication impact factor of 5 with two granted Indian Patents or one International patent.

(iii) Qualification: Ph.D. in any branch of life sciences including Medicine, Veterinary Sciences, Pharmacy, Agricultural Sciences, and engineering sciences. Master degree in Medicine, Engineering/Technology is also eligible to apply.

(iv) Age limit: 35 years or below as on 31st December 2015. Age relaxation of 5 years would be given to candidates belonging to SC/ST/OBC, Women and Physically Handicapped Category. (Necessary attested copies of supporting documents to this effect have to be enclosed).

(v) The applicant should be a Citizen of India including Overseas Citizen of India (OCIs).

For more details visit: www.dbtindia.nic.in/funding-mechanism-2/awards

Applications for the fellowships will be shortlisted for an oral presentation based on qualifications as prescribed by the respective funding agencies and selection of the candidates for sponsoring / hosting the fellowships will be done by a duly constituted committee.

Application may be submitted with updated resume to Senior Manager, National Institute of Animal Biotechnology (NIAB), D. No. 1-121/1, 4th and 5th Floors, Axis Clinicals Building, Miyapur, Hyderabad-500 049 by post or by email (admin@niab.org.in). Last date for submission of application will be **31 January 2016**.

Please visit NIAB website www.niab.org.in for more details.