

Opportunities for candidates seeking INSPIRE Faculty Scheme and institutional attachments

Post-Doctoral scholars desirous of being nominated for INSPIRE Faculty Scheme by the Institute may apply in the required format (B) to The Director, Sree Chitra Tirunal Institute for Medical Sciences and Technology, Trivandrum; Thiruvananthapuram 695011, before 20th October 2011.

The Department of Science and Technology, Government of India, has launched the “**Innovation in Science Pursuit for Inspired Research (INSPIRE)**” [<http://www.inspire-dst.gov.in>] program in 2008.

INSPIRE Faculty Scheme opens up an “**Assured Opportunity for Research Career (AORC)**” for young researchers in the age group of 27-32 years. This Scheme has been designed to provide contractual research positions to young achievers for independent research and emerge as a leader in future science & technology.

The main purpose of INSPIRE Scheme:

- i. To provide attractive opportunities to young achievers for developing independent scientific profiles and launch them in fulfilling long term careers.
- ii. Expected to augment high quality scientific manpower for scientific and educational institutions, specially the Central and State universities.
- iii. While the vertical migration among students in different INSPIRE components would be encouraged, the Scheme would also provide opportunity to students for lateral entry into this component.
- iv. This component would provide a career opportunity and not a guarantee for tenure positions after 5 years.

Eligibility

Essential

- i. Indian citizens and people of Indian origin including NRI/PIO status with PhD (in science, mathematics, engineering, pharmacy, medicine, and agriculture related subjects) from any recognized university in the world.
- ii. Those who have submitted their PhD Theses 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.

Desirable

- i. Candidates 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.

Please visit the website: www.inspire-dst.gov.in for format of application and more details