

**GOVERNMENT OF INDIA**  
**MINISTRY OF SCIENCE & TECHNOLOGY**  
**DEPARTMENT OF SCIENCE & TECHNOLOGY**  
Technology Bhavan, New Mehrauli Road, New Delhi – 110 016.  
Email: [tsd@nic.in](mailto:tsd@nic.in) Website: [www.inspire-dst.gov.in](http://www.inspire-dst.gov.in)

## **INSPIRE FELLOWSHIPS**

### **FELLOWSHIPS TO FIRST RANK HOLDERS FOR PURSUING DOCTORAL PROGRAMME IN SCIENCE & TECHNOLOGY**

**FOR THE FIRST RANK HOLDERS QUALIFIED FOR DOCTORAL RESEARCH IN ANY RECOGNISED UNIVERSITY IN INDIA, *IN*novation in *S*cientific *P*ursuit for *IN*spired *RE*search (INSPIRE), A NEW SCHEME OF THE GOVERNMENT OF INDIA, OFFERS STANDING OPPORTUNITY THROUGH FELLOWSHIPS AT THE LEVEL SAME AS NATIONAL ELIGIBILITY TEST QUALIFIED CANDIDATES.**

Applications are invited from Gold Medalists and First Rank holders in the Post Graduate Degrees in Basic and Natural Sciences OR Degree in Engineering Sciences/ Medical Sciences/ Pharmaceutical Sciences/ Agricultural Sciences/ Veterinary Sciences of any recognized Indian University or Institute/ Statutory Body in India for award of **INSPIRE FELLOWSHIP** and appropriate research grants for a period of five years for doing research leading to Ph.D. Application format and necessary documents required are available on the website [www.inspire-dst.gov.in](http://www.inspire-dst.gov.in)

The Department of Science & Technology (DST), New Delhi requests submission of Application for “INSPIRE Fellowship” to pursue doctoral degree under Assured Opportunity for Research Careers (AORC) - a component of the ‘Innovation in Science Pursuit for Inspired Research (INSPIRE)’ being implemented by DST.

**Genesis of INSPIRE:** Global competitiveness in the changing global knowledge economy calls for expansion and right-sizing of the Research and Development base of the country. Need for special interventions for attracting youth to study of Science and careers with research is recognized. *IN*novation in *S*cience *P*ursuit for *IN*spired *RE*search (INSPIRE) is a Programme launched by the Government of India to strengthen the National Science and Technology base. It is being implemented by the Department of Science and Technology (DST).

**About INSPIRE:** Programme includes three components namely **Scheme for Early Attraction of Talents for Science (SEATS)**, **Scholarships for Higher Education (SHE)** and **Assured Opportunity for Research Careers (AORC)**. The Scheme AORC is focused on attraction of student to pursue doctoral degree in basic and applied sciences including engineering, medicine, agriculture, veterinary, pharmacy etc. after either masters’ degree in science or bachelor/ masters’ degree in engineering/ applied sciences.

**Call for Applications:** Applications are invited from the eligible candidate for ‘**INSPIRE Fellowships**’ under **Assured Opportunity for Research Careers (AORC)** component of INSPIRE Program.

**Eligibility:** Only **1<sup>st</sup> rank holder in each Post-Graduate (PG) level Departments of the University Examination in Basic and Natural Sciences** and **academic Institutes** who are eligible for admission and want to pursue research, leading to Ph.D., in any Indian University/ Indian Institute/ National laboratories in India will be eligible for this fellowship.

Similarly, **1<sup>st</sup> Rank holders at Graduate level examination** in **Engineering Sciences, Medical Sciences, Pharmaceutical Sciences, Agricultural Sciences and Veterinary Sciences** conducted by a University/ Institution in India are also eligible to apply for directly pursuing doctoral degree.

Candidates who have qualified Joint CSIR-UGC National Eligibility Test for fellowship/ GATE can also apply.

***This fellowship is applicable to the Indian Nationals only.***

**The Fellowship:** The Programme extends financial support in the form of a fellowship equivalent to NET/ GATE fellowship (*Junior Research Fellowship / Senior Research Fellowship*) and grants for research to the candidates with 1<sup>st</sup> rank in Post-Graduate degree in Basic and Natural Sciences or Degree in Engineering Sciences, Medical Sciences, Pharmaceutical Sciences, Agricultural Sciences and Veterinary Sciences.

The fellowship will be provided directly to the Fellow through nearest branch of State Bank of India to his place of registration for PhD. *Please download the “**Know Your Customer (KYC)**” form from the website [www.inspire-dst.gov.in](http://www.inspire-dst.gov.in) and attach a copy with the application.*

**Duration of the Support:** Selected candidates will receive fellowship for a **maximum period of five years**, subject to the completion of the PhD degree whichever is earlier. Continuation of the fellowship for once selected candidates is based on satisfactory performance certified by the institution as per stipulated GOI guidelines for such fellowship.

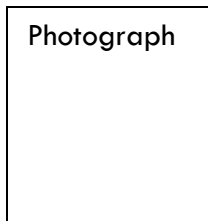
**Selection Procedure:** The candidates will be selected purely on the basis of merit.

**Format for Application:** All interested and eligible candidates must apply in the prescribed A4 size format along with documents as listed in the Annexure 1 to 4. Applications should reach by **Ordinary Post only** within **30 days** of this advertisement in the Newspaper and shall be addressed to

**Head**  
**Science & Engineering Research Council (SERC)**  
**Department of Science & Technology**  
**Technology Bhavan, New Mehrauli Road**  
**New Delhi – 110 016.**

The envelope should mention on top “**Application for INSPIRE Fellowship – (give Subject Code)**”. This advertisement is also available at the website: [www.inspire-dst.gov.in](http://www.inspire-dst.gov.in) for submission of application. Application form is also available at Website: <http://www.nistads.res.in/inspire> for online submission. The online applicants should also submit a hardcopy of the applications with all attested documents.

**APPLICATION PROFORMA AND ANNEXES**



1. Subject & Subject Code Number:
2. Full name in capital letters (underline the portion of the name candidate is generally known by):
3. Postal address for communication including Phone No., Mobile No. and Email (addresses should be written very clearly and legibly giving STD codes):
4. Date of birth (DD-MM-YYYY):
- 5.a. Gender: Male/Female:
  - b. Marital Status:
  - c. Nationality:
- 6.a. Whether currently availing any fellowship: YES/ NO
  - b. If 'Yes', give Fellowship details, Agency providing it, year of registration and its duration

Are you interested to switch over to this fellowship

7. Whether NET/GATE qualified : YES or NO (if 'YES', attach copy of the Certificate)
8. Educational Qualification: (since 12<sup>th</sup> Board onwards) –

Give Certificate/ Degree acquired	School/ Board/ College/ University/ Institute	Subjects taken & Year of Passing	Total marks and marks obtained and % of marks	Rank in the School/ Board/ College/ University/ Institute

9. **IN CASE OF CANDIDATES REGISTERED/ INTRESTED IN REGISTERING FOR PhD.**

- a. Are you registered for PhD? **If yes**, give details.
  - b. **If No**, provide details of plan for registration including proposed topic/ area of research
10. Details of Guide along with his Institutional address to pursue PhD or currently pursuing
  11. List of documents attached. Please also attach Annexes 1, 2, 3 & 4 as indicated below.

**Declaration:** It is certified that all Information given by me in columns (1-10) are true to the best of my knowledge. **If any Information were to be found incorrect or false, I am aware that my application and fellowship are liable for cancellation.**

Signature .....

Place .....

Date .....

**Endorsement from the Research Supervisor and Head of the Organisation of the Institute / University.**

It is certified that all the above information given by the applicant ..... son/ daughter of ..... is correct and that he/she is pursuing the doctoral program since ..... or will be admitted after the fellowship is granted

Signature of Research Supervisor

Signature of Director/ Registrar/ Vice-Chancellor/  
Dean of the Institute or University.

Place

Place

Date

Date

**Please provide information on one page each for the following four annexes:**

**Annex-1: Educational Qualifications:** A certificate from Head of the Institute as Documentary proof for top rank in the Institute at Post Graduate level has to be submitted along with copies of final mark-sheet.

**Annex-2: Area in which interested to pursue PhD:** A write up giving a brief write up on the gap in the area interested to pursue PhD and how you propose to approach in filling this gap may be provided. A brief description of the research work already done during PG level education may be mentioned on a separate sheet.

**Annex-3: Current Assignment:** Give details about your **current assignment and nature of work** being carried out by you.

**Annex-4 Copy of “Know Your Customer” form.**

**Note:** **Please retain a ‘photocopy’ of your application with Annexes 1 to 4.** Later on you may be required to submit additional copies of your application with the annexes (but without enclosures such as certificates/ reprints).

<b>Subject</b>	<b>Subject Code</b>	<b>Subject</b>	<b>Subject Code</b>
Life Sciences	00	Chemical Sciences	01
Physical Sciences	02	Engineering Sciences	03
Earth & Atmospheric Sciences	04	Mathematics & Statistics	05
Medical Sciences	06	Pharmaceutical Sciences	07
Veterinary Sciences	08	Agricultural Sciences	09