## MINISTRY OF SCIENCE & TECHNOLOGY DEPARTMENT OF SCIENCE & TECHNOLOGY

Technology Bhavan, New Mehrauli Road, New Delhi – 110 016.

Website: <a href="http://www.online-inspire.gov.in">http://www.online-inspire.gov.in</a>

Call for Applications under INSPIRE Fellowship-2020 FOR PURSUING DOCTORAL PROGRAMME IN SCIENCE & TECHNOLOGY

Innovation in Scientific Pursuit for Inspired Research (INSPIRE), a Scheme of the Government of India, offers standing opportunity for pursuing Doctoral Research at any recognized University or Institute in India through Fellowships at same level as National Eligibility Test (NET) qualified candidates.

Innovation in Science Pursuit for Inspired Research (INSPIRE) is being implemented by the Department of Science & Technology (DST) to strengthen the national Science and Technology base. INSPIRE Fellowship Scheme of INSPIRE Programme is focused on attraction of students to pursue regular doctoral degree in basic and applied sciences including engineering, medicine, agriculture, veterinary, pharmacy etc. after either Masters' degree in Science/ Applied Science/ Engineering or Bachelors'/ Masters' degree in Medicine.

### **CALL FOR APPLICATIONS**

Applications are invited from i) INSPIRE Scholars after completion of their post-graduation degree in Science areas and ii) University level First Rank holders in the Post-graduate Degree in Basic/Applied Sciences/Engineering OR Graduate/Post-graduate Degree in Medicine only from any recognized Indian University or Institute/Statutory Body in India for award of INSPIRE FELLOWSHIP. The Fellowship will be offered on the basis of availability of fellowships as a maximum of 1000 fellowships are available against the INSPIRE Fellowship-2020 call.

### **ELIGIBILITY**

- i) INSPIRE Scholar having secured minimum 70% marks (or CGPA equivalent) in aggregate at M.Sc. or Integrated M.S. / M.Sc.
- ii) 1<sup>st</sup> Rank Holder at University level examination in Post-Graduate (PG) level examinations in Basic/Applied Sciences including Engineering, Pharmacy, Agricultural sciences and Veterinary Sciences from any recognized University and academic Institutions (Excluding Autonomous Colleges) in India. 1<sup>st</sup> Rank Holders at the Graduate/Post-graduate Level Examination in Medicine only conducted by a University/Institution in India are also eligible to apply. 1<sup>st</sup> Rank should be obtained in minimum batch size of 10 (ten) students in the university level examination with minimum aggregate of 70% marks (or CGPA equivalent) for the entire course/ program.

Students who i) are 1<sup>st</sup> Rank Holder in College including Autonomous College Examination, ii) have obtained degree (s) through Distance Education Mode and iii) are 1<sup>st</sup> Rank Holder in any specialization given at M.Sc. 2<sup>nd</sup>/ last Year, are not eligible for the offer of INSPIRE Fellowship.

# Candidates who are Indian Citizens and have acquired their eligibility for INSPIRE Fellowship during the years 2019 and 2020 are eligible to apply.

The students who are already enjoying Senior Research Fellowship (SRF) or higher position in any project or **otherwise** are not eligible to apply for this. *Merely having the eligibility does not guarantee offer of INSPIRE Fellowship*. Finally selected students for INSPIRE Fellowship against the previous advertisement need not to apply again.

#### **AMOUNT, NUMBER & DURATION OF FELLOWSHIP**

It offers financial support in the form of a Fellowship as per GoI norms fellowship (Junior Research Fellowship/ Senior Research Fellowship) and research grant to the candidate. There is a provision of 1000 INSPIRE Fellowships to be offered to eligible students against the INSPIRE Fellowship-2020 call and each Fellowship is tenable for a maximum period of five years or completion of the PhD degree, whichever is earlier. This Fellowship shall not be available to pursue M.Sc. or M.Phil. or M. Tech. course while pursing Integrated M.Sc.-Ph.D./ M. Phil.-Ph.D./ M. Tech.-Ph.D. courses. The continuation of the Fellowship for selected candidates is based on satisfactory performance as certified by the parent institution as per stipulated GOI guidelines for this Fellowship.

### **SELECTION PROCEDURE**

Selection from among the eligible applicants is done in two stages i.e. Level I and Level II.

- 1. Applicants who are already admitted to Ph.D. Program in S&T prior to submitting application and selected at both Level I & Level II, will be awarded the Final Offer for the INSPIRE Fellowship.
- 2. Applicants who have not admitted to Ph.D. Program in S&T prior to submitting application and get selected at Level I, will be awarded a Provisional Offer for INSPIRE Fellowship.

The Provisional Offer is made on the basis of scrutiny of application along with required documents (Level I) submitted by the applicant. However, the Final Offer is made on the basis of evaluation of the application at Level II considering i) **Academic merit** ii) **Host Institution including Research Supervisor profile** and iii) the **detailed Research Proposal** by the Subject Expert Committee (s). At Level II Evaluation process, applicants need to secure a qualifying score/cutoff based on the Subject Expert Committee(s) recommendations and approval of the Competent Authority. The cut-off marks may vary based on the competitive framework of the selection process. Also, it is important to note that the Provisional Offer does not guarantee the award of INSPIRE Fellowship.

### **HOW TO APPLY**

Students need to apply through On-line mode only. To apply Online, please visit the website: <a href="http://www.online-inspire.gov.in">http://www.online-inspire.gov.in</a> and follow the process prescribed therein. The Online application submission will commence on 21<sup>st</sup> January, 2021 (0900 Hrs) and will be available up to 20<sup>th</sup> February 2021 (1730 Hrs).

No printed copy of the Application need to be sent to DST.

The process is completely online; there will be no scope for making any intimation for an incomplete or wrongly filled application. Incomplete or wrongly filled up application or application with lack of essential documents will be summarily rejected.

Note: Before filling application form, please scan and save the following documents as separate files. The same needs to be uploaded as required during the 'On-line Application' process.

	S.No.	Name of the Docum	nent	File Type	Maximum Size
Ī	1.	Passport size photograph		JPEG	50 KB
Ī	2.	Age certificate		PDF	1 MB
<b>\</b> [	3.	Mark sheets of ed	ark sheets of educational qualifications (like 12 <sup>th</sup> , UG & PG Program.		1 MB
/		PG mark sheet should contain the conversion formula from CGPA to percentage if you obtained absolut			
		CGPA grading. Please note any Degree or provisional mark sheet will not be acceptable. Only authorized m			
		sheets would be a	cceptable. Every semester mark sheets need to be provided in one scan upload)		
١Ī	4.	First Rank Certifi	cate for applicants who are not INSPIRE Scholars(Template provided at http://www.online-	PDF	1 MB
/		inspire.gov.in,).Im	nproper or incomplete Rank certificate will not be acceptable.		
Ī	5.	Appointment letter	r ( if employed)	PDF	1 MB
١Ī	6.	If already	Admission Letter (issued by University Authorities i.e. Registrar, Dean, Director, etc. Only	PDF	1 MB
7		enrolled in PhD.	joining as JRF will not be acceptable, in such case you should submit as non Ph.D. scholar)		
			Fee Receipt for Ph. D. admission	PDF	1 MB
			CV of the Ph. D. Supervisor	PDF	1 MB
			Endorsement Letter (Template Provide at <a href="http://www.online-inspire.gov.in">http://www.online-inspire.gov.in</a> and	PDF	1 MB
			at <a href="http://www.inspire-dst.gov.in">http://www.inspire-dst.gov.in</a> )		
			Detail write up of research proposal approved by supervisor	PDF	1 MB
Ī	7.	If not enrolled	Three choices of University/Institute and supervisors	To be filled	-
		in Ph.D.		in Text Box	
İ			Brief tentative write up of research to be done	To be filled	-
				in Text Box	