राष्ट्रीय प्रौद्योगिकी संस्थान दिल्ली
NATIONAL INSTITUTE OF TECHNOLOGY DELHI
(शिक्षा मंत्रालय, भारत सरकार के अधीन एक स्वायत्त संस्थान)
(An autonomous Institute under the aegis of Ministry of Education (Shiksha Mantralaya), Govt. of India)
Plot No. FA7, Zone P1, GT Karnal Road, Delhi-110036, INDIA
दूरभाष/Tele: +9111-33861000, 1001, 1005 फैक्स/ Fax: +9111-27787503,
वेबसाइट/Website: www.nitdelhi.ac.in

Dated: 06/11/2026

Advertisement for the post of Junior Research Fellow (JRF)

Applications are invited from the Indian citizens for the post of JRF purely on contract basis under the DST funded project entitled "Design and Development of Portable VIS-NIR Spectrometer for Detection of Pesticide Content in Fruits and Vegetables Products". The details of the project are mentioned below:

Title of the Project	Design and Development of Portable VIS-NIR Spectrometer for Detection of Pesticide Content in Fruits and Vegetables Products
No. of position	JRF – 01
Project Duration	~1.5years

Other relevant information:

01.	Principal Investigator	Dr. Gyanendra Sheoran
02.	Essential Qualifications	JRF - Post graduation in Sciences (Physics/instrumentation/any relevant field)/ Graduation or post-graduation in Engineering/Technology; qualified with valid GATE/NET/National level examination/Own fellowship. *Desirable:* Candidates with an experience in dealing the optics/ prototyping of instruments, machine learning, 3D imaging, spectral imaging/ proficiency in MATLAB, LabVIEW, Python will be preferred.
02.	Age	JRF – 32 years
03.	Relaxation on qualification and age	SC/ST/OBC/WOMEN/PWD candidates will get relaxation as per Govt. of India Rules.
04.	Salary/Emoluments	JRF – Rs. 37000/- + 27%HRA
06.	Date of Interview	The shortlisted candidates will be informed for the interview through email. No TA/DA will be paid for attending the interview.

Interested candidates should apply with their detailed CV [*including date of birth, contact details - Mobile number, email and postal address, educational/professional qualifications, Summary of completed/on-going research projects (only relevant to this project), publications (Only SCI, if any), a statement showing his/her strength and compatibility with the project requirements; Contact details of two referees; any other information*] via email to gsheoran@nitdelhi.ac.in by **16/11/2026.**

For any query contact to –
Dr. Gyanendra Sheoran (gsheoran@nitdelhi.ac.in),
Associate Professor (Physics), Department of Applied Sciences
National Institute of Technology Delhi,
Mob.: 7042131946