



राष्ट्रीय प्रौद्योगिकी संस्थान दिल्ली

**NATIONAL INSTITUTE OF TECHNOLOGY DELHI**

(मानव संसाधन विकास मंत्रालय, भारत सरकार के अधीन एक स्वायत्त संस्थान)

(An autonomous Institute under the aegis of Ministry of Education (Shiksha Mantralaya), Govt. of India)

सेक्टर ए-७, इन्स्टिट्यूशनल एरिया, नरेला, दिल्ली-११००४०, भारत/ Sector A-7, Institutional Area Narela, Delhi-110040, INDIA

दूरभाष/Tele: +9111-27787500-503, फैक्स/ Fax: +9111-27787503

वेबसाइट/Website: [www.nitdelhi.ac.in](http://www.nitdelhi.ac.in)

**Date: 09/08/2021**

**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 “In-situ Digital Holographic Tomography of Subsurface Microstructure of Artwork”. The details of the project are mentioned below:

Title of the Project	In-situ Digital Holographic Tomography of Subsurface Microstructure of Artwork
No. of position	JRF - 01

Other relevant information:

01.	Principal Investigator	Dr. Gyanendra Sheoran
02.	Essential Qualifications	JRF - Post graduation in Sciences (Physics or optics)/ Graduation or post graduation in Engineering; qualified with GATE/NET/JRF/National level examination/Own fellowship. <i>Desirable:</i> Candidates with an experience in dealing the optics/prototyping of optical instrumentation, imaging, along with proficiency in MATLAB, LabVIEW will be preferred. Candidates from other branch may also apply if they have hands-on experience in interferometry/Digital holography/designing and development of the optical instrument/ set-up of any optical technique.
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	As per DST norms (JRF – Rs. 31000/- + HRA)
05.	Duration	1 year
06.	Date of Interview	The shortlisted candidates will be informed with in a week from the last date of advertisement by e-mail about the interview date.

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](mailto:gsheoran@nitdelhi.ac.in) within 15 days from the date of publishing the advertisement on NIT Delhi website.

For any query contact to –

Dr. Gyanendra Sheoran ([gsheoran@nitdelhi.ac.in](mailto:gsheoran@nitdelhi.ac.in))

Mob: 7042131946

Assistant Professor (Physics), Department of Applied Sciences  
National Institute of Technology Delhi, Narela, Delhi – 110040