



राष्ट्रीय प्रौद्योगिकी संस्थान दिल्ली

Dated-12/03/19

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 HRD, Govt. of India)

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**Advertisement for the post of Research Associate (RA), Junior Research Fellow (JRF), and Project Assistant (PA)**

Applications are invited from the Indian citizens for the post of RA, JRF and PA purely on contract basis under the DST funded project entitled "Development of Near Infrared Spectrometer for Plant Disease Detection". The details of the project are mentioned below:

Title of the Project	Development of Near Infrared Spectrometer for Plant Disease Detection
No. of position	RA – 01, JRF - 01, PA - 01
Project Duration	3 years

Other relevant information:

01.	Principal Investigator	Dr. Gyanendra Sheoran
02.	Essential Qualifications	RA – Ph.D. degree in Sciences/Engineering/ M.E./M. Tech. with 3 years of research, or design and development of instruments. JRF - Post graduation in Sciences (Physics or optics)/ Graduation or post graduation in Engineering qualified with GATE/NET/JRF/National level examination/Own fellowship. PA – Graduate in Sciences/Engineering with minimum one year experience of organization/academic institute/private sector <i>Desirable:</i> Candidates with an experience in dealing the optics/optical instrumentation/optical image/spectrum analysis/proficiency in optical designing software/MATLAB/LabVIEW will be preferred. Candidates from other branch may also apply if they have hands-on experience in designing and development of the instrument.
02.	Age	RA – 40 years, JRF – 32 years, PA – 28 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	RA - Rs. 47000/- + HRA; JRF – Rs. 31000/- + HRA; PA – Rs. 22000/- consolidated
05.	Duration	Initial appointment will be for 1 year with a provision of extension depending upon the performance of the candidate.
06.	Date of Interview	The shortlisted candidates will be informed by e-mail about the interview date. 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](mailto:gsheoran@nitdelhi.ac.in) within 15 days after publishing the advertisement.

For any query contact to –

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

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