



# 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)

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Dated:05/03/2021

### Advertisement for the post of Research Associate (RA)

Applications are invited for the post of RA 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
Duration	1 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 optical instruments.  <i>Desirable:</i> Candidates with an experience in dealing the optics/prototyping of optical instrumentation, imaging, machine learning/ proficiency in MATLAB, LabVIEW will be preferred. Candidates from other branch may also apply if they have hands-on experience in designing and development of the spectrometers/optical instruments.
02.	Age	RA – 40 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

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 07 days from the date of advertisement.

For any query contact to –

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

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