



NATIONAL INSTITUTE OF IMMUNOLOGY
(An Autonomous Research Institute)
Aruna Asaf Ali Marg, New Delhi

Applications are invited from dedicated and trained persons for the position of **Consultant (Level-II)** or **Consultant (Level-I)** (One position only), purely on contract basis, for the Central Mass Spectrometry Facility (NII-CMSF) using modern technology:

Facility Name: Nano-LC-MS/MS systems

1. **Job Description:** Maintenance and operation of nano liquid chromatography-high resolution tandem mass spectrometry (Nano-LC-MS/MS) instrument systems, training and assisting users in experimental design, data acquisition, processing and analyses, and support for SAHAJ services. Prior expertise in proteomics, metabolomics will be preferred-which will include experience in instrument operation, software-based data analysis using various proteomics/metabolomics software, sample preparation-is desirable.

2. **Qualifications & Experience:**

Consultant (Level-I): 1st Class M.Sc.(Biochemistry, Organic Chemistry, Chemistry, Physics, or equivalent)/M.Tech (Biotechnology, Instrumentation, Electronics, or equivalent) with at least three years of relevant experience.

Consultant (Level-II): PhD must be in the field of Biochemistry, Chemistry, Biotechnology, Life Science, or equivalent. Ph. D., work must involve extensive use and application of mass spectrometry, proteomics, data analysis, and data presentation as a major part of the thesis. A copy of the Ph. D., synopsis along with a list of publications must be submitted along with the application. Preference would be given to candidates with a Ph.D. (Either completed or thesis-submitted).

Preference will be given to candidates possessing experience in handling liquid chromatography-mass spectrometry systems and expertise in proteomics and metabolomics.

3. **Consultation Fee:**

Consultant (Level-I): Upto Rs. 50,000/- depending upon educational qualification and experience plus conveyance allowance, as per rules in force.

Consultant (Level-II): Between Rs. 50,000/- per month to Rs. 1,00,000/-per month plus conveyance allowance depending upon educational qualification and experience as per rules in force.

4. **Period of Engagement:** Initially for a period of one year which can be extended as per the requirements of the Institute.

5. **How to Apply:** Interested candidates may apply along-with attested copies of certificates of academic, professional/technical qualifications, present position and past experience, Caste/PH certificate, if applicable, a recent photograph and payment of Rs. 100/- may be made **through RTGS/NEFT** to NII bank account No. 1484101001636 in favor of the Director, National Institute of Immunology. Candidates are advised to share/send the receipt of the payment proof alongwith the application. SC/ST/PH and Women candidates are exempted from payment of fees, subject to furnishing of documentary proof.

6. Completed applications in all respects can be sent as per details as under:

Name of the Facility	Email Id for sending applications
Nano LC-MS/MS System using Modern Technology	Ms. Chandresh Bhagtani Administrative Officer admin2@nii.ac.in

Format of Application:

1. Full Name of the candidate (in Block Letters)
2. Parent's/Husband's Name
3. Gender
4. Date of Birth & Age
7. Caste (SC/ST/OBC);
8. Whether PH (Yes/No)
9. Permanent & Correspondence Address
10. E-mail, Fax and Telephone No.
11. Details of Academic & Professional/Technical Qualifications
12. Details of past experience & present employment
13. Present Pay/emoluments
14. Names and complete addresses alongwith E-mail, Fax and Phone No. of **three independent responsible persons (not relatives/friends) as referees** who can comment on the candidate's suitability and temperament.

General Instructions:

- Candidates who had already applied for the above position need not apply again.
- Women Candidates fulfilling the requirements are encouraged to apply.
- Applications containing incomplete information shall not be entertained.
- Date of passing the examinations must be indicated clearly.

Last date for submission of applications (by email only): 10th May, 2023