



NATIONALINSTITUTE 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) (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:

- a) 1st Class M.Sc.(Biochemistry, Organic Chemistry, Chemistry, Physics, or equivalent) /M.Tech (Biotechnology, Instrumentation, Electronics, or equivalent) with at least five years of relevant experience
- b) Ph.D. (#) with relevant experience.

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

- (#) Ph.D., 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.

3. Consultation Fee:

Between Rs. 50,000/- per month to Rs. 1,00,000/-per month + conveyance allowance depending upon educational qualification and experience as per rules in force as mentioned in the Serial No. 2. **Preference would be given to candidates with a Ph. D.(either completed or thesis-submitted).**

4. Period of Engagement:

Initially for 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 a Demand Draft of Rs 100/- (SC/ST/PH and Women candidates are exempted from payment of fees) drawn on any bank payable at Delhi/New Delhi in favor of the Director, National Institute of Immunology.

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

S. No.	Name of the Facility	Email Ids for sending applications
1.	Nano LC-MS/MS Systems	Ms. Chandresh Bhagtani Administrative Officer admin2@nii.ac.in

Format of Application:

- (1) Full Name of the candidate (in Block Letters)
- (3) Parent's/Husband's Name
- (4) Gender
- (5) Date of Birth & Age
- (6) Caste (SC/ST/OBC);
- (7) Whether PH, (Yes/No)
- (8) Permanent & Correspondence Address
- (9) E-mail, Fax and Telephone No.
- (10) Details of Academic & Professional/Technical Qualifications
- (11) Details of past experience & present employment
- (12) Present Pay/emoluments
- (13) 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
- (14) For candidates with a Ph.D., a copy of the thesis synopsis and a list of publications with DOI must be submitted along with the application.
- (15) Women Candidates fulfilling the requirements are encouraged to apply.
- (16) Single women candidate, if offered the position, will be provided a suitable accommodation in the campus, subject to availability of the same.
- (17) Signature of the Candidate with date.

Last date for submission of applications (by email only): 15th April, 2023

NII reserves the right to cancel the advertisement (only if rules permit)