



सीएसआईआर-भारतीय विषविज्ञान अनुसंधान संस्थान
विषविज्ञान भवन, 31 महात्मा गांधी मैदान, लखनऊ-226001

www.iitrindia.org

Advt. No IITR/Advt.05/2018 (Research Interns)
WALK-IN-INTERVIEW for RESEARCH INTERNS
On 15 November, 2018
Reporting Time: 10:00 A.M.

Applications are invited for **17 Research Interns** from Indian nationals, who are creative and have passion and desire to pursue S&T as a career.

CSIR Diamond Jubilee Research Intern Awards scheme is meant to be a preparatory phase for young interns imbibing the spirit of enquiry and learning the tools and techniques of research through participation and doing. The scheme thus seeks for young interns to gain from the knowledge and experience of accomplished scientists by working with them and to take up S&T as a career.

About CSIR-IITR: CSIR-Indian Institute of Toxicology Research, Lucknow, a constituent laboratory of Council of Scientific & Industrial Research, was established in 1965. This multidisciplinary research institute with the motto "Safety to Environment and Health and Service to Industry" addresses problems critical to human health and to environment. CSIR-IITR has GLP Compliance Certification from NGCMA, Government of India, studies and NABL accredited facilities for biological and chemical testing. CSIR-IITR undertakes research in niche areas of toxicology. These include the impact of industrial and environmental chemicals on human health and ecosystem, and environmental monitoring of pollutants in air, water and soil.

Mission & Vision

CSIR-IITR, a leader in toxicology research, endeavours to mitigate problems of human health and environment. The institute aims to accomplish its goals through the following objectives:

- Safety evaluation of chemicals used in industry, agriculture and everyday life.
- Mode of action of toxic chemicals/pollutants.
- Remedial/preventive measures to safeguard health and environment from pollutants.
- Occupational health hazards due to exposure in chemicals industries, mines, agricultural fields and environment.
- Simple/rapid diagnostic tests for disorders caused by industrial and environmental chemicals
- Collect, store and disseminate information on toxic chemicals.
- Human resource development for dealing with industrial and environmental problems.
- Provide a platform to public and entrepreneurs to address queries and concerns regarding safety/toxicity of chemicals, additives and products.

Eligibility:

[Only the Candidates whose final results have been declared, as on date of interview may apply]

Sl. No.	Essential Qualifications	No. of vacancies	Desirable Qualification/ Experience	Job requirement
1.	M.Sc. Biochemistry/Chemistry (Organic) with 1 st class or equivalent GPA	1	0-2 years of experience	Assisting in Laboratory sample analysis/food

2.	B.Tech. Chemical Engineering / Electronics) with 1 st class or equivalent GPA	2	0-2 years of experience	Designing and development of available knowledgebase to commercially viable products
3.	M.Sc. Chemistry/Analytical Chemistry/M.Pharma (Formulation Analyser)) with 1 st class or equivalent GPA	2	0-2 years of experience	Operation of Analytical Instruments (HPLC, GLC, AAS)
4.	M.Sc./M.Tech. in Life Sciences) with 1 st class or equivalent GPA	3	0-2 years of experience	To work in Molecular Biology/diagnostic techniques
5.	M.Sc. Zoology/Environmental Sciences/Environmental Toxicology) with 1 st class or equivalent to GPA	1	0-2 years of experience	Culture maintenance of aquatic and terrestrial model systems; assisting scientist in R&D work.
6.	M.Sc. Zoology/Environmental Sciences /Biological Sciences) with 1 st class or equivalent GPA (2)	2	0-2 years of experience	To involve in various safety toxicity studies on laboratory animals.
7.	M.Sc. Microbiology/Biological Sciences) with 1 st class or equivalent GPA	1	0-2 years of experience	To assist in microbiology tests / experiments
8.	M.Sc. Environmental Science) with 1 st class or equivalent GPA	3	Experience of ambient air/indoor air/ Stack emission monitoring and analysis of air pollutants	Visit to project site for sampling and analyser in laboratory
9.	M.Sc. Biochemistry / Biotechnology /Environmental Sciences/Life Sciences / Toxicology) with 1 st class or equivalent GPA	2	Hands on experience in advanced microscopy / basis knowledge of working of TEM/SEM/AFM/ Confocal Microscope	To operate the advance imaging equipments TEM/SEM/AFM/Confocal microscopes and analysis of material and biological samples

*The total number is tentative and may vary as per subsequent requirements.

The applicant should be well conversant with the use of Computers/ must possess writing skills in their specific areas of specialization/ able to conduct search through internet/ able to do routine correspondence/ management of library activities/ editing/ compilation/ data management/ experience in data entry pertaining to CSIR-IITR activities.

Age Limit: Not more than 25 yrs. as on the date of interview which is relaxable up to 5 years in case of SC/ ST/ OBC/ Physically Handicapped and female candidates.

Stipend: Rs. 24000/- per month (consolidated) No other allowances or any other amount is payable.

Leave: The interns shall be entitled 30 days leave in a year and shall avail leave with the permission of the competent authority (i.e. 2.5 day leave after completion of each month)

Tenure: The Internship shall be tenable for a maximum period of 02 years from the date of joining and not extendable under any circumstances. Intern's continuation in the scheme shall be reviewed every six months. In case the performance is not satisfactory, the Internship may be terminated with one month's notice or one month's stipend in lieu thereof without assigning any reason. The Intern may also terminate the Internship before the expiry of the tenure by giving one month's notice.

The Intern shall have no claim for further extension, absorption or regularization in CSIR after the expiry/termination of the Internship.

During the Internship period, the Interns would be free to appear for NET / GATE and secure regular fellowship for doing Ph.D.

Mode of Selection: Candidates must report the CSIR-IITR reception desk on 15 November, 2018 at 10:00 A.M. (Candidates will not be entertained after 10:00 A.M.). The selection of the R.Is. would be based on (a) academic records, and/ or (b) performance in the test and (c) interview. In case the number of candidates is large the Selection Committee may adopt higher cut off percentage of academic records, as a measure to short list candidates for interview. The walk-in may continued next day depending upon number of candidates.

How to Apply: The prescribed application form can be downloaded from CSIR-IITR website and duly filled in forms may be submitted at the time of interview. The application forms should be accompanied by attested photograph and copies of testimonials/ certificates in support of age, education qualifications, experience and caste/ tribe etc. mentioned in the application. The applicant must also bring all original certificates/ testimonials at the time of test/ interview for verification.

Venue for Walk-in-Interview- CSIR-Indian Institute of Toxicology Research, Vishvigyan Bhawan, 31, Mahatma Gandhi Marg, Lucknow-226 001, U.P. , INDIA.

NO TA/DA WILL BE PAID FOR ATTENDING THE INTERVIEW
CANVASSING IN ANY FORM AND BRINGING IN ANY INFLUENCE
WILL BE TREATED AS DISQUALIFICATION

-sd-
Administrative Officer



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Attested
photograph

Application for recruitment to the post of with post code –

- 1- Full Name (In Capital letters) :-----
- 2- Father's/Husband's Name :-----
- 3- Date of Birth :-----
5. Age on the date of walk-in Interview :-----
- 6 Postal Address for Correspondence :-----
:-----
7. Permanent Address :-----
:-----
8. Whether belongs to SC/ST/OBC/PWD :-----
(Copy of Caste Certificate to be enclosed)
9. Religion :-----

10. Educational Qualifications:-

Name of the Examination	Board/Univ./Institute	Year of Passing	Subjects	%age of Marks

11. (a) Contact No. :

(b) E-mail. :

12. Experience, if any

Name of the Organization / Employer	Period of Service in Years & Months	Designation	Scale of Pay & Basic/ Gross emoluments	Nature of duties

13- Are you related to any employee of CSIR, if so, give details i.e. Name of the employee, Relationship, Post held etc.

14- Name of Foreign country if stayed in/staying and period thereof :

I do solemnly affirm that the above information given by me is true to the best of my knowledge and belief. If any information given by me is found to be incorrect at any stage, my candidature may be cancelled.

Signature of Applicant

Date _____

Place _____