Advertisement for Research Internship under the SERB Accelerated Vigyan Programme

Applications are invited for short-term (4 weeks) research internship/training under the SERB Accelerated Vigyan Programme - Vritika titled Advancements in artificial gut simulation techniques to determine the bioactivity of functional ingredients from foods

Objectives of training:

- To make interns familiar with basic and technological aspects for development of functional foods
- To make interns familiar with techniques involved in determination of bioactive constituents of foods
- To make interns to gain excellent research, writing, and copyediting skills
- To create awareness among interns about the food safety and regulations.

Eligibility: Candidates currently pursing M.Sc. Microbiology/Biochemistry /Biotechnology/Molecular Biology/Life sciences with atleast 60% marks (or equivalent) in the last semester and having a strong orientation towards scientific research may apply. Candidate pursuing Masters degree or in the initial phase of Ph.D. in related broad subject area are encouraged to apply for training.

Duration: 4 weeks (16th June to 14th July, 2022): Attendance (100%) is mandatory

Fees: There is no fee for this internship.

Stipend: No scholarship/stipend is given. Course Material and Lab Access will be made available during the internship.

Number of Candidates: 05

Last Date to apply: June 10, 2022

How to apply: Interested candidates must apply on the prescribed application format. The scanned copy of duly completed application form alongwith NOC from Head of the Department/ Institute must be emailed to the email id: ggoel@cuh.ac.in up to 10th June 2022, and selected applicant can submit the hard copy later.

Note:

- Based on merit, 5 candidates will be shortlisted as interns for this training program.
- The applicants have to produce a letter of authentication" from their Supervisor / Head of the Department / Head of the Institute indicating their association with the institute and "No Objection certificate for allowing their student to undergo internship, if selected. This certificate is mandatory.

Correspondence for any query:

Dr. Gunjan Goel (Event Organizer) Professor Department of Microbiology Central University of Haryana Mahendergarh, Haryana 123031

Email: ggoel@cuh.ac.in



CENTRAL UNIVERSITY OF HARYANA



(NAAC Accredited 'A' Grade University)
MAHENDERGARH- 123031 (HARYANA)



Application Form for SERB, Accelerate Vigyan, "VRITIKA" Research Internship (Training and Skill) Program 2022

Name of the event: Advancements in artificial gut simulation techniques to determine the bioactivity of functional ingredients from foods

Duration of Course: 4 Weeks (16th June-14th July, 2022)

Organised by: Department of Microbiology

Event Organizer: Prof. Gunjan Goel

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| Sl. No | (All the columns are to be compulsorily filled in neatly in capital letters) | | | | | |
| 1 | Name | | | | | |
| 2 | Course (PG/Ph.D.) /Specialization | | | | | |
| 3 | Year of Study (Current semester) | | | | | |
| 4 | Department | | | | | |
| 5 | College/Institute/University with address | | | | | |
| 6 | Mobile no. | | | | | |
| 7 | Email ID | | | | | |
| 8 | Date of birth | Gender: Male/Female | | | | |
| 9 | A) Name of guardian | | | | | |
| | (Father/Mother/Others) | | | | | |

| | B) Contact Address with contact number | | | | | | | |
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| 10 | Details of Examination Passed | | | | | | | |
| | Course | | Specialization (If any) | College/ Institute / University | Results declared up to (semester) | Cumulative % of Marks / CGPA /CPI upto the last declared results | | |
| | UG | | | | | | | |
| | PG | | | | | | | |
| | Others | | | | | | | |
| 11 | Motivation to undergo this internship program (100 words): | | | | | | | |
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Self-Declaration

I hereby declare that the statements made in this application are true, complete and correct to the best of my knowledge and belief. I also ensure that during the internship I will follow all the rules and regulations stipulated by **CUH**, **Mahendergarh**

Date: (Signature of the applicant)

Note: Scanned copy of this application to be mailed to (ggoel@cuh.ac.in) on or before (10/06/2022).

Recommendation Cum No Objection Certificate from the Head of the Department/Institute

| Mr./Ms. is a regular student (Roll No:) studying in Semester of the program |
|-----------------------------------------------------------------------------------------------|
| / Course in our University/Institute/College and will assume full responsibility for actively |
| participating in the "VRITIKA" Research Internship (Training and Skill) Program titled |
| "Advancements in artificial gut simulation techniques to determine the bioactivity of |
| functional ingredients from foods" sponsored by SERB under the Accelerated Vigyan Scheme, |
| for eight weeks at Central University of Haryana, Mahendergarh. The candidate has secured |
| %/CGPA/CPI till date (If applicable). The details given by him/her are verified and |
| found correct. This college/institute has no objection for his/her internship at CUH, |
| Mahendergarh. |
| |
| Date: Name & Signature Head of the Department/Institute Place: |
| Seal of the Department/Institute |