



G B Pant University of Agriculture and Technology, Pantnagar-263145, Uttarakhand

Advertisement for Two Months Training at Western Sydney University, Australia

Applications are invited for Two months Training at WSU, Sydney, Australia from current full time PhD students of GBPUAT, Pantnagar majoring in Horticulture (Fruit Science/ Floriculture and Landscaping/ Vegetable Science) or Entomology as part of the Ministry of Education funded project under SPARC on "Real-time Automated Pest Monitoring of Himalayan Region of Uttarakhand, India".

Outline of the Training Programme:

The two months training programme will mainly focus on exposure to advanced laboratories equipments, AI and ML, sensors, field experiments in the horticultural crops with special reference to automated pest monitoring. The student will follow a training program supervised by the researchers from Western Sydney University working in the project. It is expected that the student will contribute in the project activities upon completion of the training.

Areas of Research:

The PhD scholar has to work in the project entitled "Real-time Automated Pest Monitoring of Himalayan Region of Uttarakhand, India" under the Scheme for Promotion of Academic and Research Collaboration (SPARC) funded by Ministry of Education, Govt of India.

Supervisors:

GBPUAT, Pantnagar: Dr Ranjan K Srivastava, Professor Horticulture (PI), Dr J.P. Purwar, Professor Entomology (Co-PI)

No of Fellowships: One (01) may be extended to Two (without return ticket for second candidate)

Scholarship:

WSU: The first candidate will be reimbursed the return air-ticket (actual), visa fees and USD@2000 per visit to University of Western Sydney, Australia.

Eligibility Criteria:

1. The candidate must possess a Master's degree with Major in Horticulture/ Entomology with minimum OGPA of 7.000/10.000.
2. The candidate shall be a full-time research scholar enrolled in GBPUAT, Pantnagar with a good academic record.
3. The candidate must have demonstrated track record in carrying out independent research in the form of publications, patents, etc.
4. The date of interview will be notified to the eligible candidates only.
5. Hard and soft copy of application(s) in prescribed format (Annexure-I) through proper channel shall be submitted to the below address through proper channel:

Dr. Ranjan K Srivastava

Professor & Principal Investigator

Department of Horticulture

College of Agriculture, G.B.P.U.A.&T., Pantnagar-263145, Uttarakhand

with a soft copy to be forwarded to Director, International Affairs at ia.gbpuat@gmail.com

Communication Address: All correspondence will be done with **Principal Investigator** of the project at ranjansrivastava25@gmail.com

Important: Last date of receipt of application: 15.07.2024 by 05.00 pm

G B Pant University of Agriculture and Technology Pantnagar-263145

Application form
for Training under SPARC funded project
"Real-time Automated Pest Monitoring of Himalayan Region of Uttarakhand, India"
(funded by Ministry of Education, Govt. of India)

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passport size
photograph

1. Name : _____
2. Father's/Mother's name: _____
3. Date of Birth : _____
4. Nationality : _____
5. Gender : _____
6. Present Address : _____
7. Permanent address: _____
8. Marital Status : _____
9. E-mail: _____
10. Alternate e-mail: _____
11. Mobile No.: _____
12. Department/Major subject: _____
13. College: _____
14. Academic Record starting with Bachelor's degree onward (Please attach self-attested photocopies of all the certificates)

Examination/ Qualification	Branch/ Specialization	College/University /Institute	Year of passing	Percentage /Grade	Class/ Division

15. Research Publications (List, if any must be attached along with the application):
16. Participation in Conference/Seminars/Symposium: _____
17. Master's thesis title: _____
18. Name of Advisor: _____
19. Awards/ Recognitions: _____
20. Techniques learned/ Equipment handled: _____
21. Proposed Ph.D. Research Title: _____
22. State how the training will help you in strengthening your professional competencies (please attach statement in maximum one page/250 words)
23. DECLARATION: I hereby declare that all entries in this form as well as attached sheets are true to the best of my knowledge and belief.

Date:

Place: Pantnagar

(Signature of Applicant)

(Note: All applications should be forwarded through proper channel: Advisor/ Head of Department)