



Charles Sturt
University

GBPUAT, Pantnagar – Charles Sturt University, Australia Advertisement for Dual Doctoral Programme

Applications are invited for **Dual Doctoral Programme** (DDP with fellowship) between **G B Pant University of Agriculture and Technology [GBPUAT], Pantnagar, India** and **Charles Sturt University [CSU], Wagga Wagga, Australia**, from current full-time PhD students (who are in the Second year of their PhD course) of GBPUAT, Pantnagar.

Outline of the Doctoral Programme:

The Dual Doctoral Programme is a joint degree program initiated by both **GBPUAT**, Pantnagar (home institution) and **CSU** (host institution) for the award of **Dual Doctoral degree**. The student will follow a program of doctoral research supervised by the researchers from both the Institutions. It is expected that the student will meet the entry standards of both Institutions and have concurrent enrolment. The candidates will spend two years (2.0 years) at **CSU (Wagga Wagga, New South Wales, Australia)**. The same final thesis submitted (written in English) will be examined by both Institutions for a dual award of the PhD degree.

For further details on the dual degree programme, refer to the Prospectus or visit the websites

Areas of Research:

The PhD scholar has to work on the thesis related to:

1. **Harnessing macroalgal supplements to enhance reproductive efficiency in beef cattle**
2. **Targeted uterine microbiome modulation to enhance breeding success in cattle**
3. **Resolving taxonomy of Metarhizium and Beauveria spp. - entomopathogenic fungi of Order Hypocreales**
4. **Microbial Communities Associated with Weed Patches in Broadacre Crops and their Chemical Relationships**
5. **Nanotechnology-Enabled Microbial Biofertilizers for Enhanced Yields in Grain and Bean Crops**
6. **Responsive Seed Coating Technologies for Targeted Delivery of dsRNA or Microbial Inoculants Using Functional Nanomaterials**

Supervisors:

GBPUAT, Pantnagar: Advisor/Expert in the relevant discipline (www.gbpuat.ac.in)

CSU: Advisor/Expert in the relevant discipline (www.research.csu.edu.au)

Scholarship:

CSU: During the stay in Australia, the scholarship will be paid by CSU. This scholarship amount will be **\$35,000 AUD per annum pro rata** (for the duration the candidate is onshore at CSU [for up to two (2) years only]).

Eligibility Criteria:

1. The candidate must have completed a Master's course with minimum OGPA 7.000/10.000 and thesis; and should have minimum OGPA of 7.500/10.000 during first year of Ph.D.
2. The candidate shall be a full-time research scholar enrolled in GBPUAT, Pantnagar.
3. The candidate shall fulfill the eligibility requirements of GBPUAT, Pantnagar and CSU, as given on website of CSU. See [Admissions - Entry Requirements \(Higher Degrees by Research\) Procedure](#).
4. The candidate must have cleared all the pre-thesis course requirements and research synopsis prior to the mobility.
5. The candidate must have demonstrated track record in carrying out independent research in the form of publications, patents, etc.
6. The candidate must have clearly defined milestone which needs to be achieved at CSU.

Tuition Fees

GBPUAT: Enrolled students will pay the annual tuition fees and other relevant fees as applicable at the home Institute as per the prevailing norms of the Ph.D programme.

CSU: CSU will provide a full tuition fee waiver to the candidate for the duration of time onshore at CSU (up to 2 years only). CSU will pay any approved operating costs which are incurred in relation to the conduct of the thesis at CSU.

However, there may be other costs such as, medical health insurance, domestic and international travel (including any visas), accommodation, health insurance and living expenses, and the Student Services and Amenities Fee which will be payable by the candidate.

Salient Features of the Collaborative Doctoral Programme

- (i) **The name of the Programme;** **DUAL DOCTORAL DEGREE PROGRAMME** of GBPUAT, Pantnagar and CSU, Australia.
- (ii) **Award of degree:** Two separate degree certificates may be awarded for one thesis by the respective partner institutions under a specific Memorandum of Understanding (**MoU**) while maintaining the template of their own institute/university. However, the joint nature of the degree and the name of the partner institution must be mentioned in both the certificates.

In case of two separate degrees for the same thesis, on fulfillment of all academic requirements, the degree certificate will be awarded by the host as well as home institutions as per their own schedule. The final grade sheet will be given to the scholars along with the Degree certificate by the home Institute only.
- (iii) **Selection methodology:** Both the home and host university will identify the areas of collaborative research. A scrutiny committee as approved by the GBPUAT, Pantnagar will scrutinize the applications and forward to CSU for further scrutiny and selection. The final selection will be made by CSU, Australia.
- (iv) **Assistance:** The host university will provide the required guidance, and research facilities for undertaking the Ph.D at the host university. Subject to availability of funds, a limited fund may be allocated for conducting laboratory experiments. Students must bear all other expenses such as, accommodation, health insurance, travel etc as per CSU norms.
- (v) **Duration of the Ph.D:** This will be governed by the rules of the home university. However, the mobility under the scheme will be for a period of 2 (Two) years i.e. 24 (Twenty Four) months. In special circumstances no stipend/fellowship will be paid for the extended period.
- (vi) **Rights to Intellectual property:** Will be governed by the home and host universities.
- (vii) **Progress monitoring:** There will be a joint monitoring meetings and document exchanges at regular intervals as agreed by the supervisory panel.
- (viii) **Thesis Examination:** The student will present his/her thesis in English and same will be examined as per the rules of the home Institute. The home Institute will submit a copy of the thesis and all examiners report to the host Institute/University for consideration and ratification. In case of any difference of opinion in approving the thesis, needful improvements will be suggested by the host Institute/University and implemented by the candidate to the satisfaction of both home and host Institute/University. Finally, a letter of concurrence from the supervisors at the home Institute and the host Institute/University stating that the thesis is suitable for final submission must be obtained.
- (ix) All the rules applicable to GBPUAT, Pantnagar Ph.D. students will be followed for the candidates opting for this programme.
- (x) Terms and conditions of this dual PhD degree programme are governed by the agreement signed between **G B Pant University of Agriculture and Technology** (www.gbpuat.ac.in) and **Charles Sturt University** (www.csu.edu.au). If there are any contradictions, the terms and conditions contained in the signed agreement between both the institutes will prevail.
- (xi) Hard and soft copy (in a single PDF file) of application(s) in prescribed format (Annexure-I) through proper channel shall be submitted to the Director, International Affairs on below address:

Director, International Affairs, G.B.P.U.A.&T., Pantnagar-263145, Uttarakhand State, India

Closing date for EOIs is 28th February 2026

Communication Address: All correspondence will be done to Director-International Affairs

Email: ia@gbpuat.ac.in

https://www.gbpuat.ac.in/directorates/international_affairs/index.html

Enquiries related to CSU side of the program can be directed to: Deputy Vice Chancellor Associate (Global Research) Charles Sturt University, Wagga Wagga, NSW, 2678, Australia; Email: dvcre@csu.edu.au Please visit:

<https://research.csu.edu.au/>



Charles Sturt
University

G B Pant University of Agriculture and Technology Pantnagar-263145

Application form
GBPUAT – CSU DUAL AWARD Doctoral Programme
(with fellowship)

Affix here
recent
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. Email: _____
10. Alternate e-mail: _____
11. Mobile No.: _____
12. Department / Discipline: _____
13. College: _____

14. Academic Record starting with Bachelor's degree onward (Please attach photocopies of all the certificates)

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

14. Research Publications (List, if any and you must attach hard and soft copies along with your application):

15. Master's thesis title: _____

16. Name of Advisor: _____

17. Abstract of thesis: _____

18. Proposed Research Title: _____

19. Proposed Research Statement (please attach in maximum two pages)

20. 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)