

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



## <u>GBPUAT, Pantnagar – Western Sydney University, Australia</u> <u>Advertisement for Dual Doctoral Programme</u>

Applications are invited for Dual Doctoral Programme (**DDP with fellowship**) between **GBPUAT**, Pantnagar and Western Sydney University (**WSU**), 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 **WSU** (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 one and half years (1.5 years or 18 months) at WSU (Sydney, New South Wales). The final thesis submitted (written in English) will be examined by both Institutions for a joint award of the PhD degree. For further details on the dual degree programme, refer to:

https://www.westernsydney.edu.au/schools/grs/scholarships/india-australia dual award degrees

Areas of Research: Spring rejuvenation, Treated wastewater use for irrigation, Sustainable Groundwater Use.

#### Supervisors:

<u>GBPUAT, Pantnagar</u>: Advisor/Expert in the relevant discipline (www.gbpuat.ac.in) WSU: Advisor/ Expert in the relevant discipline (www.westernsydney.edu.au)

No of Fellowships: Two (02)

#### Scholarship:

<u>WSU:</u> During the stay in Australia, the scholarship will be paid by WSU. This scholarship amount will be \$ 30,000 AUD per annum pro rata (for duration the candidate on shore at WSU as agreed). WSU will also provide Candidature project funds (up to the value of \$6,000 AUD per annum pro rata for high cost projects and a lesser amount for low cost projects) for the duration the candidature is on shore at WSU.

#### **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 WSU, Sydney as given on website of WSU, Sydney.
- 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 WSU, Sydney.

#### **Tuition Fees:**

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

<u>WSU:</u> Selected candidate will receive <u>full tuition fee waiver for a maximum of 48 months</u>. However, there may be other costs such as, medical health insurance, etc. which may 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 WSU, 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. However, the joint nature of the degree and the name of the partner institution must be mentioned in both 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 (1:5 for each programme separately) and forward to WSU for further scrutiny and selection. The final selection will be made by WSU, Sydney.

#### (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 WSU 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 **1.5 years** i.e. 18 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 Western Sydney University and GB Pant University of Agriculture and Technology (www.gbpuat.ac.in). 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 of application(s) in prescribed format (Annexure-I) through proper channel shall be submitted to the Director, International Affairs on below address through proper channel:

Dr. H.J. Shiva Prasad Director, International Affairs & Professor, Civil Engineering College of Technology, G.B.P.U.A.&T., Pantnagar-263145

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

Email:ia.gbpuat@gmail.com or <a href="mailto:ia.gbpuat@outlook.com">ia.gbpuat@outlook.com</a>

https://www.gbpuat.ac.in/directorates/international affairs/index.html

Enquiries related to WSU side of the program can be directed to: Dr. Dharma Hagare, School of Engineering,

Design and Built Environment, Email: d.hagare@westernsdyeny.edu.au.

Please visit https://www.westernsydney.edu.au

Important Dates: Last date of application: 31,01 2024



### G B Pant University of Agriculture and Technology Pantnagar-263145



# Application form GBPUAT -WSU DUAL AWARD Doctoral Programme (with fellowship)

Affix here recent passport size photograph

1. Name	i
2. Father's/ Mother's Name 3. Date of Birth	<u>:</u>
4. Nationality	ī
5. Gender	<u>:</u>
6. Present Address	<u>:</u>
7. Permanent Address	:
7. Marital Status	ː
8. Email	<u>:</u>
9. Alternate e-mail	;
10. Mobile No.	<u>;</u>
11. Department / Discipline	<u>:</u>
12. College	:

13. 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
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14. Researd		(List, if any and you	ı must atta	ch soft copies	s along with yo

(Signature of Applicant)
Place: Pantnagar
Date:
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.
19. Proposed Research Statement (please attach in maximum two pages / 300 word
18. Proposed Research Title :
17. Abstract of thesis :
16. Name of Advisor:
15. Master's thesis title:
14. Research Publications (List, if any and you must attach soft copies along wit application):

(Note: All applications should be forwarded through proper channel)